# kubernetes-python-client Documentation

Release

**Kubernetes** 

# Contents

1	Readme	3
2	Installation	7
3	Usage	9
4	kubernetes       4.1 kubernetes package	<b>11</b> 11
5	Contributing	639
6	Indices and tables	641
Pv	thon Module Index	643

Contents:

Contents 1

2 Contents

## CHAPTER 1

Readme

#### # Kubernetes Python Client

[![Build Status](https://travis-ci.org/kubernetes-incubator/client-python.svg?branch=master){]}(https://travis-ci.org/kubernetes-incubator/client-python) [![PyPI version](https://badge.fury.io/py/kubernetes.svg){]}(https://badge.fury.io/py/kubernetes.svg){]}(https://codecov.io/gh/kubernetes-incubator/client-python/branch/master/graph/badge.svg){]}(https://codecov.io/gh/kubernetes-incubator/client-python "Non-generated packages only") [![pypi supported versions](https://img.shields.io/pypi/pyversions/kubernetes.svg){]}(https://pypi.python.org/pypi/kubernetes) [![Client Capabilities](https://img.shields.io/badge/Kubernetes%20client-Silver-blue.svg?style=flat&colorB=C0C0C0&colorA=306CE8){]}(http://bit.ly/kubernetes-client-capabilities-badge) [![Client Support Level](https://img.shields.io/badge/kubernetes%20client-beta-green.svg?style=flat&colorA=306CE8){]}(http://bit.ly/kubernetes-client-support-badge)

Python client for the [kubernetes](http://kubernetes.io/) API.

## Installation

From source:

```
` git clone --recursive https://github.com/kubernetes-incubator/client-python.git cd client-python python setup.py install `
```

From [PyPi](https://pypi.python.org/pypi/kubernetes/) directly:

```
` pip install kubernetes `
```

## Example

list all pods:

""python from kubernetes import client, config

# Configs can be set in Configuration class directly or using helper utility config.load\_kube\_config()

v1 = client.CoreV1Api() print("Listing pods with their IPs:") ret = v1.list\_pod\_for\_all\_namespaces(watch=False) for i in ret.items:

print("%st%st%s" % (i.status.pod\_ip, i.metadata.namespace, i.metadata.name))

666

watch on namespace object:

"python from kubernetes import client, config, watch

# Configs can be set in Configuration class directly or using helper utility config.load\_kube\_config()

v1 = client.CoreV1Api() count = 10 w = watch.Watch() for event in w.stream(v1.list\_namespace, \_request timeout=60):

print("Event: %s %s" % (event['type'], event['object'].metadata.name)) count -= 1 if not count:

w.stop()

print("Ended.") ""

More examples can be found in [examples] (examples/) folder. To run examples, run this command:

```
`shell python -m examples.example1 `
```

(replace example 1 with the example base filename)

## Documentation

All APIs and Models' documentation can be found at the [Generated client's README file](kubernetes/README.md)

## Compatibility

*client-python* follows [semver](http://semver.org/), so until the major version of client-python gets increased, your code will continue to work with explicitly supported versions of Kubernetes clusters.

#### Compatibility matrix

| Kubernetes 1.4 | Kubernetes 1.5 | Kubernetes 1.6 | Kubernetes 1.7 | Kubernetes 1.8 |

- ✓ Exactly the same features / API objects in both client-python and the Kubernetes version.
- + client-python has features or api objects that may not be present in the Kubernetes cluster, but everything they have in common will work.
- - The Kubernetes cluster has features the client-python library can't use (additional API objects, etc).

See the [CHANGELOG](./CHANGELOG.md) for a detailed description of changes between client-python versions.

Client version | Canonical source for OpenAPI spec | Maintenance status |

branch | || 1.0 Alpha/Beta | Kubernetes main repo, 1.5 branch | || 2.0 Alpha/Beta | Kubernetes main repo, 1.6 branch | || 2.0 x | Kubernetes main repo, 1.6 branch | || 3.0 Alpha/Beta | Kubernetes main repo, 1.7 branch | || 3.0 | Kubernetes main repo, 1.7 branch | || 4.0 Alpha/Beta | Kubernetes main repo, 1.8 branch | ||

Key:

4 Chapter 1. Readme

- Changes in main Kubernetes repo are manually ([should be automated](https://github.com/kubernetes-incubator/client-python/issues/177)) published to client-python when they are available.
- No longer maintained; please upgrade.

Note: There would be no maintenance for alpha/beta releases except the latest one.

#### ## Community, Support, Discussion

You can reach the maintainers of this project at [SIG API Machinery](https://github.com/kubernetes/community/tree/master/sig-api-machinery). If you have any problem with the package or any suggestions, please file an [issue](https://github.com/kubernetes-incubator/client-python/issues).

#### ### Code of Conduct

Participation in the Kubernetes community is governed by the [CNCF Code of Conduct](https://github.com/cncf/foundation/blob/master/code-of-conduct.md).

#### ## Kubernetes Incubator

This is a [Kubernetes Incubator project](https://github.com/kubernetes/community/blob/master/incubator.md).

• [SIG: sig-api-machinery](https://github.com/kubernetes/community/tree/master/sig-api-machinery)

#### ## Troubleshooting

#### ### SSLError on macOS

If you get an SSLError, you likely need to update your version of python. The version that ships with macOS may not be supported.

Install the latest version of python with [brew](https://brew.sh/):

```
`brew install python `
```

Once installed, you can query the version of OpenSSL like so:

```
` python -c "import ssl; print ssl.OPENSSL VERSION" `
```

You'll need a version with OpenSSL version 1.0.0 or later.

#### ### Hostname doesn't match

If you get an *ssl.CertificateError* complaining about hostname match, your installed packages does not meet version [requirements](requirements.txt). Specifically check *ipaddress* and *urllib3* package versions to make sure they met requirements in [requirements.txt](requirements.txt) file.

### Why Exec/Attach calls doesn't work Starting from 4.0 release, we do not support directly calling exec or attach calls. you should use stream module to call them. so instead of resp = api.connect\_get\_namespaced\_pod\_exec(name, ... you should call resp = stream(api.connect\_get\_namespaced\_pod\_exec, name, .... See more at [exec example](examples/exec.py).

kubernetes-p	ython-client	<b>Documentation</b>	, Release
--------------	--------------	----------------------	-----------

6 Chapter 1. Readme

# CHAPTER 2

Installation

#### At the command line:

\$ pip install kubernetes

#### Or, if you have virtualenvwrapper installed:

\$ mkvirtualenv kubernetes
\$ pip install kubernetes

CHAPTER 3
-----------

Usage

To use kubernetes-python-client in a project:

import kubernetes

10 Chapter 3. Usage

# CHAPTER 4

kubernetes

## 4.1 kubernetes package

#### 4.1.1 Subpackages

kubernetes.client package

**Subpackages** 

kubernetes.client.apis package

Submodules

kubernetes.client.apis.apis\_api module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.apis\_api.ApisApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

```
get_api_versions(**kwargs)
```

get available API versions This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_versions(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroupList

If the method is called asynchronously, returns the request thread.

```
get_api_versions_with_http_info(**kwargs)
```

get available API versions This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_versions\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroupList

If the method is called asynchronously, returns the request thread.

#### kubernetes.client.apis.apps\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.apps\_api.AppsApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

#### get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

#### get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

#### kubernetes.client.apis.apps v1beta1 api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

#### create\_namespaced\_controller\_revision(namespace, body, \*\*kwargs)

create a ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_controller\_revision(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ControllerRevision body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

#### 

create a ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_controller\_revision\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ControllerRevision body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_deployment (namespace, body, \*\*kwargs)

create a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_deployment\_rollback (name, namespace, body, \*\*kwargs)

create rollback of a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_rollback(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DeploymentRollback (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1DeploymentRollback body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1DeploymentRollback

If the method is called asynchronously, returns the request thread.

#### 

create rollback of a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_rollback\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DeploymentRollback (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1DeploymentRollback body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1DeploymentRollback

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_deployment\_with\_http\_info (namespace, body, \*\*kwargs)

create a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_stateful\_set (namespace, body, \*\*kwargs)

create a StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_stateful\_set(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_stateful\_set\_with\_http\_info(namespace, body, \*\*kwargs)

create a StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_stateful\_set\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_controller\_revision(namespace, \*\*kwargs)

delete collection of ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_controller\_revision(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion: :return: V1Status

If the method is called asynchronously, returns the request thread.

### 

\*\*kwares)

delete collection of ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_controller\_revision\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_deployment (namespace, \*\*kwargs)

delete collection of Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_deployment(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## ${\tt delete\_collection\_namespaced\_deployment\_with\_http\_info} \ ({\it namespace}, {\it namespace}, {\it$

\*\*kwargs)

delete collection of Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_deployment\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is

true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_stateful\_set (namespace, \*\*kwargs)

delete collection of StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_stateful\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

## ${\tt delete\_collection\_namespaced\_stateful\_set\_with\_http\_info} \ ({\it namespace}, {\it namespace},$

\*\*kwargs)

delete collection of StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_stateful\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_controller\_revision (name, namespace, body, \*\*kwargs)

delete a ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.delete\_namespaced\_controller\_revision(name, namespace, body, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_controller\_revision\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

delete a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_deployment\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_stateful\_set (name, namespace, body, \*\*kwargs)

delete a StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_stateful\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete namespaced stateful set with http info(name, namespace, body, \*\*kwargs)

delete a StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_stateful\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy:

Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### list\_controller\_revision\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list controller revision for all namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1ControllerRevisionList

If the method is called asynchronously, returns the request thread.

#### list\_controller\_revision\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_controller\_revision\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ControllerRevisionList

If the method is called asynchronously, returns the request thread.

#### list\_deployment\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_deployment\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the

list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: AppsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

#### list\_deployment\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_deployment\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str

resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: AppsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_controller\_revision (namespace, \*\*kwargs)

list or watch objects of kind ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_controller\_revision(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ControllerRevisionList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_controller\_revision\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_controller\_revision\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects

(required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned, param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ControllerRevisionList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_deployment (namespace, \*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_deployment(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned, param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: AppsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_deployment\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_deployment\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify

resourceVersion. :return: AppsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_stateful\_set (namespace, \*\*kwargs)

list or watch objects of kind StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_stateful\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1StatefulSetList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_stateful\_set\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_stateful\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is

true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1StatefulSetList

If the method is called asynchronously, returns the request thread.

#### list\_stateful\_set\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_stateful\_set\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list

result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1StatefulSetList

If the method is called asynchronously, returns the request thread.

#### list\_stateful\_set\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_stateful\_set\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1StatefulSetList

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_controller\_revision (name, namespace, body, \*\*kwargs)

partially update the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_controller\_revision(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required)

:param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_controller\_revision\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

partially update the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_deployment\_scale (name, namespace, body, \*\*kwargs)

partially update scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### 

partially update scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_deployment\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

30

#### 

partially update status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_deployment\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_stateful\_set (name, namespace, body, \*\*kwargs)

partially update the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_stateful\_set\_scale (name, namespace, body, \*\*kwargs)

partially update scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### 

partially update scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_stateful\_set\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### patch namespaced stateful set with http info(name, namespace, body, \*\*kwargs)

partially update the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_stateful\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_controller\_revision (name, namespace, \*\*kwargs)

read the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_controller\_revision(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

#### 

read the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_controller\_revision\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_deployment (name, namespace, \*\*kwargs)

read the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_deployment\_scale (name, namespace, \*\*kwargs)

read scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_deployment\_scale\_with\_http\_info (name, namespace, \*\*kwargs)

read scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_deployment\_status (name, namespace, \*\*kwargs)

read status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_deployment\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_stateful\_set (name, namespace, \*\*kwargs)

read the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_stateful\_set\_scale (name, namespace, \*\*kwargs)

read scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_stateful\_set\_scale\_with\_http\_info(name, namespace, \*\*kwargs)

read scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_stateful\_set\_status (name, namespace, \*\*kwargs)

read status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

#### 

read status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_stateful\_set\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_stateful\_set\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_controller\_revision(name, namespace, body, \*\*kwargs)

replace the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_controller\_revision(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ControllerRevision body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

# 

replace the specified ControllerRevision This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_controller\_revision\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ControllerRevision (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ControllerRevision body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ControllerRevision

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

replace the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body:

(required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_deployment\_scale (name, namespace, body, \*\*kwargs)

replace scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, body. \*\*kwargs)

replace scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_deployment\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

# 

replace status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_deployment\_with\_http\_info (name, namespace, body, \*\*kwargs)

replace the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Deployment body:

(required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Deployment If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_stateful\_set (name, namespace, body, \*\*kwargs)

replace the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_stateful\_set\_scale (name, namespace, body, \*\*kwargs)

replace scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# 

replace scale of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param AppsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: AppsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_stateful\_set\_status (name, namespace, body, \*\*kwargs)

replace status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# 

replace status of the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

replace the specified StatefulSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_stateful\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StatefulSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1StatefulSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StatefulSet

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.authentication\_api module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.authentication\_api.AuthenticationApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
get_api_group(**kwargs)
```

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.authentication v1beta1 api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

### create token review(body, \*\*kwargs)

create a TokenReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_token\_review(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1TokenReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1TokenReview

If the method is called asynchronously, returns the request thread.

### create\_token\_review\_with\_http\_info(body, \*\*kwargs)

create a TokenReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_token\_review\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1TokenReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1TokenReview

If the method is called asynchronously, returns the request thread.

# get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

# get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.authorization api module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.authorization\_api.AuthorizationApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

# get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an

asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.authorization\_v1beta1\_api module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

# create\_namespaced\_local\_subject\_access\_review (namespace, body, \*\*kwargs)

create a LocalSubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_local\_subject\_access\_review(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1LocalSubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1LocalSubjectAccessReview

If the method is called asynchronously, returns the request thread.

# $\verb|create_namespaced_local_subject_access_review_with_http_info|| (\textit{namespace}, in the context of the context$

body,

\*\*kwargs)

create a LocalSubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_local\_subject\_access\_review\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1LocalSubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1LocalSubjectAccessReview

If the method is called asynchronously, returns the request thread.

### create\_self\_subject\_access\_review (body, \*\*kwargs)

create a SelfSubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_self\_subject\_access\_review(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SelfSubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SelfSubjectAccessReview

If the method is called asynchronously, returns the request thread.

# create\_self\_subject\_access\_review\_with\_http\_info(body, \*\*kwargs)

create a SelfSubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create self subject access review with http info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SelfSubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SelfSubjectAccessReview

If the method is called asynchronously, returns the request thread.

# create\_self\_subject\_rules\_review(body, \*\*kwargs)

create a SelfSubjectRulesReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_self\_subject\_rules\_review(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SelfSubjectRulesReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SelfSubjectRulesReview

If the method is called asynchronously, returns the request thread.

# create\_self\_subject\_rules\_review\_with\_http\_info(body, \*\*kwargs)

create a SelfSubjectRulesReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_self\_subject\_rules\_review\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SelfSubjectRulesReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SelfSubjectRulesReview

If the method is called asynchronously, returns the request thread.

# create\_subject\_access\_review(body, \*\*kwargs)

create a SubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_subject\_access\_review(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SubjectAccessReview

If the method is called asynchronously, returns the request thread.

# create\_subject\_access\_review\_with\_http\_info(body, \*\*kwargs)

create a SubjectAccessReview This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_subject\_access\_review\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1SubjectAccessReview body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1SubjectAccessReview

If the method is called asynchronously, returns the request thread.

# get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.autoscaling api module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.autoscaling\_api.AutoscalingApi (api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

# get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.autoscaling v1 api module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.autoscaling\_v1\_api.AutoscalingV1Api(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

# create\_namespaced\_horizontal\_pod\_autoscaler(namespace, body, \*\*kwargs)

create a HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_horizontal\_pod\_autoscaler(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(namespace,

body, \*\*kwargs)

create a HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_collection\_namespaced\_horizontal\_pod\_autoscaler~(\it namespace, autoscaler))}$

\*\*kwargs)

delete collection of HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_horizontal\_pod\_autoscaler(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version

of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# 

delete collection of HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_horizontal\_pod\_autoscaler (name, namespace, body, \*\*kwargs)

delete a HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### get\_api\_resources (\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### list\_horizontal\_pod\_autoscaler\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_horizontal\_pod\_autoscaler\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1HorizontalPodAutoscalerList

If the method is called asynchronously, returns the request thread.

# list\_horizontal\_pod\_autoscaler\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_horizontal\_pod\_autoscaler\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether

more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1HorizontalPodAutoscalerList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_horizontal\_pod\_autoscaler(namespace, \*\*kwargs)

list or watch objects of kind HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list namespaced horizontal pod autoscaler(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify

resourceVersion. :return: V1HorizontalPodAutoscalerList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info (namespace,

list or watch objects of kind HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1HorizontalPodAutoscalerList

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, body, \*\*kwargs)

partially update the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_horizontal\_pod\_autoscaler\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info (name,

namespace, body,

\*\*kwargs)

partially update status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# 

partially update the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, \*\*kwargs)

read the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_horizontal\_pod\_autoscaler\_status (name, namespace, \*\*kwargs)

read status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread

= api.read\_namespaced\_horizontal\_pod\_autoscaler\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info(name,

namespace,

\*\*kwargs)

read status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# 

\*\*kwargs)

read the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, body, \*\*kwargs)

replace the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_horizontal\_pod\_autoscaler(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_horizontal\_pod\_autoscaler\_status(name, namespace, body, \*\*kwargs)

replace status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_horizontal\_pod\_autoscaler\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param

V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info(name,

namespace,

body,
\*\*kwargs)

replace status of the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_horizontal\_pod\_autoscaler\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# $\verb|replace_namespaced_horizontal_pod_autoscaler_with_http_info||(\textit{name}, \textit{nameselements})||$

pace, body,

\*\*kwargs)

replace the specified HorizontalPodAutoscaler This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the HorizontalPodAutoscaler (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1HorizontalPodAutoscaler body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1HorizontalPodAutoscaler

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.batch api module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.batch\_api.BatchApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
get_api_group(**kwargs)
```

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.batch v1 api module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.apis.batch_v1_api.BatchV1Api (api_client=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
create_namespaced_job (namespace, body, **kwargs)
```

create a Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_job(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_job\_with\_http\_info (namespace, body, \*\*kwargs)

create a Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_job\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_job (namespace, \*\*kwargs)

delete collection of Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_job(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is

true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_job\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_job\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_job (name, namespace, body, \*\*kwargs)

delete a Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_job\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

### get\_api\_resources (\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

# list\_job\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_job\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1JobList

If the method is called asynchronously, returns the request thread.

### list\_job\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_job\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject

a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1JobList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_job (namespace, \*\*kwargs)

list or watch objects of kind Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_job(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1JobList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_job\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_job\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1JobList

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_job (name, namespace, body, \*\*kwargs)

partially update the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_job\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_job\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_job\_status\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update status of the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_job\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_job\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

### read namespaced job (name, namespace, \*\*kwargs)

read the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_job(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Job

If the method is called asynchronously, returns the request thread.

### read namespaced job status(name, namespace, \*\*kwargs)

read status of the specified Job This method makes a synchronous HTTP request by de-

fault. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced job status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_job\_status\_with\_http\_info (name, namespace, \*\*kwargs)

read status of the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_job\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

### read namespaced job with http info(name, namespace, \*\*kwargs)

read the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_job\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Job

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_job (name, namespace, body, \*\*kwargs)

replace the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_job\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_job\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

### replace\_namespaced\_job\_status\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace status of the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_job\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# $\verb"replace_namespaced_job_with_http_info" (name, namespace, body, **kwargs)$

replace the specified Job This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Job (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Job body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Job

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.batch\_v2alpha1\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

# create\_namespaced\_cron\_job (namespace, body, \*\*kwargs)

create a CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_cron\_job(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

### create namespaced cron job with http info(namespace, body, \*\*kwargs)

create a CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_cron\_job\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_cron\_job (namespace, \*\*kwargs)

delete collection of CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_cron\_job(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_namespaced\_cron\_job\_with\_http\_info(namespace, \*\*kwargs)

delete collection of CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_cron\_job\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that

can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_cron\_job (name, namespace, body, \*\*kwargs)

delete a CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_cron\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_cron\_job\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_cron\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set,

but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

# get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

# list cron job for all namespaces(\*\*kwargs)

list or watch objects of kind CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_cron\_job\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify

resourceVersion. :return: V2alpha1CronJobList

If the method is called asynchronously, returns the request thread.

# list\_cron\_job\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_cron\_job\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V2alpha1CronJobList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_cron\_job (namespace, \*\*kwargs)

list or watch objects of kind CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_cron\_job(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss

any modifications, :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V2alpha1CronJobList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_cron\_job\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_cron\_job\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V2alpha1CronJobList

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_cron\_job (name, namespace, body, \*\*kwargs)

partially update the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_cron\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_cron\_job\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_cron\_job\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_cron\_job\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_cron\_job\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_cron\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_cron\_job (name, namespace, \*\*kwargs)

read the specified CronJob This method makes a synchronous HTTP request by default. To make an

asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_cron\_job(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_cron\_job\_status (name, namespace, \*\*kwargs)

read status of the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_cron\_job\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_cron\_job\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_cron\_job\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_cron\_job\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_cron\_job\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_cron\_job (name, namespace, body, \*\*kwargs)

replace the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_cron\_job(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_cron\_job\_status (name, namespace, body, \*\*kwargs)

replace status of the specified CronJob This method makes a synchronous HTTP request by

default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_cron\_job\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

#### 

replace status of the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_cron\_job\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_cron\_job\_with\_http\_info (name, namespace, body, \*\*kwargs)

replace the specified CronJob This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_cron\_job\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the CronJob (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V2alpha1CronJob body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V2alpha1CronJob

If the method is called asynchronously, returns the request thread.

### kubernetes.client.apis.certificates api module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.apis.certificates_api.CertificatesApi(api_client=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
get_api_group(**kwargs)
```

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.certificates v1alpha1 api module

# kubernetes.client.apis.core\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.core\_api.CoreApi (api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

## get\_api\_versions(\*\*kwargs)

get available API versions This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_versions(async=True) >>> result = thread.get()

:param async bool :return: V1APIVersions

If the method is called asynchronously, returns the request thread.

# get\_api\_versions\_with\_http\_info(\*\*kwargs)

get available API versions This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_versions\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIVersions

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.core v1 api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.core\_v1\_api.CoreV1Api(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

# connect\_delete\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect DELETE requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect DELETE requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_delete\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect DELETE requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

pace, pain \*\*kwargs)

connect DELETE requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### connect delete namespaced service proxy(name, namespace, \*\*kwargs)

connect DELETE requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

#### 

connect DELETE requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is <a href="https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy">https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy</a>. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect DELETE requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### connect\_delete\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name,

namespace, path,

\*\*kwargs)

connect DELETE requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

### connect delete node proxy(name, \*\*kwargs)

connect DELETE requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

## connect\_delete\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect DELETE requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_delete\_node\_proxy\_with\_path(name, path, \*\*kwargs)

connect DELETE requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_delete\_node\_proxy\_with\_path\_with\_http\_info (name, path, \*\*kwargs)

connect DELETE requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_delete\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_attach (name, namespace, \*\*kwargs)

connect GET requests to attach of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_attach(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Stderr if true indicates that stderr is to be redirected for the attach call. Defaults to true. :param bool stdin: Stdin if true, redirects the standard input stream of the pod for this call. Defaults to false. :param bool stdout: Stdout if true indicates that stdout is to be redirected for the attach call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the attach call. This is passed through the container runtime so the tty is allocated on the worker node by the container runtime. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_attach\_with\_http\_info(name, namespace, \*\*kwargs)

connect GET requests to attach of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_attach\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Stderr if true indicates that stderr is to be redirected for the attach call. Defaults to true. :param bool stdin: Stdin if true, redirects the standard input stream of the pod for this call. Defaults to false. :param

bool stdout: Stdout if true indicates that stdout is to be redirected for the attach call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the attach call. This is passed through the container runtime so the tty is allocated on the worker node by the container runtime. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

### connect get namespaced pod exec(name, namespace, \*\*kwargs)

connect GET requests to exec of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_exec(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str command: Command is the remote command to execute. argv array. Not executed within a shell. :param str container: Container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Redirect the standard error stream of the pod for this call. Defaults to true. :param bool stdout: Redirect the standard input stream of the pod for this call. Defaults to false. :param bool stdout: Redirect the standard output stream of the pod for this call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the exec call. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_get\_namespaced\_pod\_exec\_with\_http\_info(name, namespace, \*\*kwargs)

connect GET requests to exec of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_exec\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str command: Command is the remote command to execute. argv array. Not executed within a shell. :param str container: Container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Redirect the standard error stream of the pod for this call. Defaults to true. :param bool stdout: Redirect the standard output stream of the pod for this call. Defaults to false. :param bool stdout: Redirect the standard output stream of the pod for this call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the exec call. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_portforward(name, namespace, \*\*kwargs)

connect GET requests to portforward of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_portforward(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param int ports: List of ports to forward Required when using WebSockets :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect GET requests to portforward of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_portforward\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param int ports: List of ports to forward Required

when using WebSockets :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect GET requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_proxy\_with\_http\_info (name, namespace, \*\*kwargs)

connect GET requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect GET requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# 

connect GET requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect GET requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

#### 

connect GET requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect GET requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### connect\_get\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name,

namespace, path, \*\*kwargs)

connect GET requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_get\_node\_proxy (name, \*\*kwargs)

connect GET requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

## connect\_get\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect GET requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_node\_proxy\_with\_path (name, path, \*\*kwargs)

connect GET requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_get\_node\_proxy\_with\_path\_with\_http\_info (name, path, \*\*kwargs)

connect GET requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_get\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_head\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect HEAD requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_head\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, \*\*kwargs)

connect HEAD requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_head\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect HEAD requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param

str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect HEAD requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_head\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect HEAD requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect HEAD requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect HEAD requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

### connect\_head\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name,

namespace, path, \*\*kwargs)

connect HEAD requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_head\_node\_proxy (name, \*\*kwargs)

connect HEAD requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_head\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect HEAD requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_head\_node\_proxy\_with\_path(name, path, \*\*kwargs)

connect HEAD requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_head\_node\_proxy\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

connect HEAD requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_head\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_options\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect OPTIONS requests to proxy of Pod This method makes a synchronous HTTP request

by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect OPTIONS requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect OPTIONS requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_options\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info (name,

namespace, path, \*\*kwargs)

connect OPTIONS requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_options\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect OPTIONS requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

#### 

connect OPTIONS requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is <a href="https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy">https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy</a>. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect OPTIONS requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### connect\_options\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name,

namespace, path, \*\*kwargs)

connect OPTIONS requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

### connect options node proxy(name, \*\*kwargs)

connect OPTIONS requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

## connect\_options\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect OPTIONS requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_options\_node\_proxy\_with\_path (name, path, \*\*kwargs)

connect OPTIONS requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_options\_node\_proxy\_with\_path\_with\_http\_info (name, path, \*\*kwargs)

connect OPTIONS requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_options\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect PATCH requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, \*\*kwargs)

connect PATCH requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_patch\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect PATCH requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect PATCH requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect PATCH requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect PATCH requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect PATCH requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http:

//localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_patch\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name,

namespace, path, \*\*kwargs)

connect PATCH requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_node\_proxy (name, \*\*kwargs)

connect PATCH requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect PATCH requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_node\_proxy\_with\_path (name, path, \*\*kwargs)

connect PATCH requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_patch\_node\_proxy\_with\_path\_with\_http\_info (name, path, \*\*kwargs)

connect PATCH requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_patch\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

### connect\_post\_namespaced\_pod\_attach (name, namespace, \*\*kwargs)

connect POST requests to attach of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_attach(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Stderr if true indicates that stderr is to be redirected for the attach call. Defaults to true. :param bool stdin: Stdin if true, redirects the standard input stream of the pod for this call. Defaults to false. :param bool stdout: Stdout if true indicates that stdout is to be redirected for the attach call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the attach call. This is passed through the container runtime so the tty is allocated on the worker node by the container runtime. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_pod\_attach\_with\_http\_info (name, namespace, \*\*kwargs)

connect POST requests to attach of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_attach\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Stderr if true indicates that stderr is to be redirected for the attach call. Defaults to true. :param bool stdin: Stdin if true, redirects the standard input stream of the pod for this call. Defaults to false. :param bool stdout: Stdout if true indicates that stdout is to be redirected for the attach call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the attach call. This is passed through the container runtime so the tty is allocated on the worker node by the container runtime. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

#### connect\_post\_namespaced\_pod\_exec (name, namespace, \*\*kwargs)

connect POST requests to exec of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_exec(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str command: Command is the remote command to execute. argv array. Not executed within a shell. :param str container: Container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Redirect the standard error stream of the pod for this call. Defaults to true. :param bool stdout: Redirect the standard output stream of the pod for this call. Defaults to false. :param bool tty: TTY if true indicates that a tty will be allocated for the exec call. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_post\_namespaced\_pod\_exec\_with\_http\_info (name, namespace, \*\*kwargs)

connect POST requests to exec of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_exec\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str command: Command is the remote command to execute. argv array. Not executed within a shell. :param str container: Container in which to execute the command. Defaults to only container if there is only one container in the pod. :param bool stderr: Redirect the standard error stream of the pod for this call. Defaults to true. :param bool stdout: Redirect the standard input stream of the pod for this call. Defaults to false. :param bool stdout: Redirect the standard output stream of the pod for this call. Defaults to true. :param bool tty: TTY if true indicates that a tty will be allocated for the exec call. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_pod\_portforward(name, namespace, \*\*kwargs)

connect POST requests to portforward of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_portforward(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param int ports: List of ports to forward Required when using WebSockets :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect POST requests to portforward of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_portforward\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param int ports: List of ports to forward Required when using WebSockets :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect POST requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, \*\*kwargs)

connect POST requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect POST requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.connect\_post\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# 

connect POST requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect POST requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is <a href="https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy">https://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/search?q=user:kimchy</a>. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect POST requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect POST requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and pa-

rameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

# $\verb|connect_post_namespaced_service_proxy_with_path_with_http_info|| (\textit{name}, \textit{post_name}) | ($

namespace, path, \*\*kwargs)

connect POST requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_node\_proxy (name, \*\*kwargs)

connect POST requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect POST requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_post\_node\_proxy\_with\_path (name, path, \*\*kwargs)

connect POST requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# $\verb|connect_post_node_proxy_with_path_with_http_info|(name, path, **kwargs)|$

connect POST requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_post\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

### connect\_put\_namespaced\_pod\_proxy (name, namespace, \*\*kwargs)

connect PUT requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_pod\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_put\_namespaced\_pod\_proxy\_with\_http\_info (name, namespace, \*\*kwargs)

connect PUT requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_pod\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_put\_namespaced\_pod\_proxy\_with\_path (name, namespace, path, \*\*kwargs)

connect PUT requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_pod\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

# 

connect PUT requests to proxy of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to pod. :return: str

If the method is called asynchronously, returns the request thread.

## connect\_put\_namespaced\_service\_proxy (name, namespace, \*\*kwargs)

connect PUT requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_service\_proxy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

#### 

connect PUT requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_service\_proxy\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

#### 

connect PUT requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_service\_proxy\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is \_search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

### connect put namespaced service proxy with path with http info (name,

namespace, path, \*\*kwargs)

connect PUT requests to proxy of Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_namespaced\_service\_proxy\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :param str path2: Path is the part of URLs that include service endpoints, suffixes, and parameters to use for the current proxy request to service. For example, the whole request URL is http://localhost/api/v1/namespaces/kube-system/services/elasticsearch-logging/\_search?q=user:kimchy. Path is search?q=user:kimchy. :return: str

If the method is called asynchronously, returns the request thread.

### connect put node proxy (name, \*\*kwargs)

connect PUT requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_node\_proxy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

# connect\_put\_node\_proxy\_with\_http\_info(name, \*\*kwargs)

connect PUT requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_node\_proxy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# connect\_put\_node\_proxy\_with\_path (name, path, \*\*kwargs)

connect PUT requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_node\_proxy\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

### connect put node proxy with path with http info(name, path, \*\*kwargs)

connect PUT requests to proxy of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.connect\_put\_node\_proxy\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :param str path2: Path is the URL path to use for the current proxy request to node. :return: str

If the method is called asynchronously, returns the request thread.

# create\_namespace (body, \*\*kwargs)

create a Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespace(body, async=True) >>> result = thread.get()

:param async bool :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# create\_namespace\_with\_http\_info(body, \*\*kwargs)

create a Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespace\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_binding(namespace, body, \*\*kwargs)

create a Binding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_binding(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Binding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Binding

# create\_namespaced\_binding\_with\_http\_info(namespace, body, \*\*kwargs)

create a Binding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_binding\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Binding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Binding

If the method is called asynchronously, returns the request thread.

## create\_namespaced\_config\_map (namespace, body, \*\*kwargs)

create a ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_config\_map(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ConfigMap body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_config\_map\_with\_http\_info (namespace, body, \*\*kwargs)

create a ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_config\_map\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ConfigMap body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_endpoints (namespace, body, \*\*kwargs)

create Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_endpoints(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Endpoints body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

## create\_namespaced\_endpoints\_with\_http\_info(namespace, body, \*\*kwargs)

create Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_endpoints\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Endpoints body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_event (namespace, body, \*\*kwargs)

create an Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_event(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Event body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_event\_with\_http\_info (namespace, body, \*\*kwargs)

create an Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create namespaced event with http info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Event body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_limit\_range (namespace, body, \*\*kwargs)

create a LimitRange This method makes a synchronous HTTP request by default To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_limit\_range(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1LimitRange body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_limit\_range\_with\_http\_info (namespace, body, \*\*kwargs)

create a LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_limit\_range\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1LimitRange body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_persistent\_volume\_claim (namespace, body, \*\*kwargs)

create a PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_persistent\_volume\_claim(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# 

create a PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_persistent\_volume\_claim\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

## create\_namespaced\_pod (namespace, body, \*\*kwargs)

create a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

### create\_namespaced\_pod\_binding(name, namespace, body, \*\*kwargs)

create binding of a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_binding(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Binding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Binding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Binding

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_pod\_binding\_with\_http\_info(name, namespace, body, \*\*kwargs)

create binding of a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_binding\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Binding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Binding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Binding

If the method is called asynchronously, returns the request thread.

### create\_namespaced\_pod\_eviction (name, namespace, body, \*\*kwargs)

create eviction of a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_eviction(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Eviction (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Eviction body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Eviction

If the method is called asynchronously, returns the request thread.

## create\_namespaced\_pod\_eviction\_with\_http\_info(name, namespace, body, \*\*kwargs)

create eviction of a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_eviction\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Eviction (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Eviction body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Eviction

If the method is called asynchronously, returns the request thread.

## create namespaced pod template(namespace, body, \*\*kwargs)

create a PodTemplate This method makes a synchronous HTTP request by de-

fault. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create namespaced pod template(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PodTemplate body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_pod\_template\_with\_http\_info(namespace, body, \*\*kwargs)

create a PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_template\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PodTemplate body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_pod\_with\_http\_info (namespace, body, \*\*kwargs)

create a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_replication\_controller(namespace, body, \*\*kwargs)

create a ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_replication\_controller(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

#### 

create a ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_replication\_controller\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_resource\_quota (namespace, body, \*\*kwargs)

create a ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_resource\_quota(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_resource\_quota\_with\_http\_info(namespace, body, \*\*kwargs)

create a ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_resource\_quota\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_secret (namespace, body, \*\*kwargs)

create a Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_secret(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Secret body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_secret\_with\_http\_info(namespace, body, \*\*kwargs)

create a Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_secret\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Secret body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_service (namespace, body, \*\*kwargs)

create a Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_service(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_service\_account (namespace, body, \*\*kwargs)

create a ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_service\_account(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ServiceAccount body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

# create\_namespaced\_service\_account\_with\_http\_info (namespace, body, \*\*kwargs)

create a ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_service\_account\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ServiceAccount body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

### create\_namespaced\_service\_with\_http\_info(namespace, body, \*\*kwargs)

create a Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_service\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

## create\_node (body, \*\*kwargs)

create a Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_node(body, async=True) >>> result = thread.get()

:param async bool :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# create\_node\_with\_http\_info(body, \*\*kwargs)

create a Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_node\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# create\_persistent\_volume(body, \*\*kwargs)

create a PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_persistent\_volume(body, async=True) >>> result = thread.get()

:param async bool :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

## create\_persistent\_volume\_with\_http\_info(body, \*\*kwargs)

create a PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_persistent\_volume\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

# delete\_collection\_namespaced\_config\_map (namespace, \*\*kwargs)

delete collection of ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_config\_map(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_collection\_namespaced\_config\_map\_with\_http\_info} \ ({\it namespace}, {\it manuellete}) \ ({\it namespa$

\*\*kwargs)

delete collection of ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_config\_map\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss

any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete collection namespaced endpoints (namespace, \*\*kwargs)

delete collection of Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_endpoints(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the

version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_endpoints\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_endpoints\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion, :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_event (namespace, \*\*kwargs)

delete collection of Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_event(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_namespaced\_event\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_event\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that

can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_limit\_range (namespace, \*\*kwargs)

delete collection of LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete collection namespaced limit range(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_collection\_namespaced\_limit\_range\_with\_http\_info} \ ({\it namespace}, {\it namespace}, {$

\*\*kwargs)

delete collection of LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_limit\_range\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_persistent\_volume\_claim(namespace, \*\*kwargs)

delete collection of PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_persistent\_volume\_claim(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined,

clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# 

delete collection of PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_persistent\_volume\_claim\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_pod (namespace, \*\*kwargs)

delete collection of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_pod\_template(namespace, \*\*kwargs)

delete collection of PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod\_template(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete collection namespaced pod template with http info (namespace,

\*\*kwargs)

delete collection of PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod\_template\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is

true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_namespaced\_pod\_with\_http\_info (namespace, \*\*kwargs)

delete collection of Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_replication\_controller(namespace, \*\*kwargs)

delete collection of ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_replication\_controller(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete collection of ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.delete\_collection\_namespaced\_replication\_controller\_with\_http\_info(namespace, async=True) >>>
result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_resource\_quota (namespace, \*\*kwargs)

delete collection of ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete collection namespaced resource quota(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return

for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_collection\_namespaced\_resource\_quota\_with\_http\_info} \ ({\it namespace}, {\it namespace}$

\*\*kwargs)

delete collection of ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_resource\_quota\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_secret (namespace, \*\*kwargs)

delete collection of Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_secret(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_secret\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_secret\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined,

clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_namespaced\_service\_account (namespace, \*\*kwargs)

delete collection of ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_service\_account(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion: :return: V1Status

If the method is called asynchronously, returns the request thread.

# 

delete collection of ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_service\_account\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete collection node(\*\*kwargs)

delete collection of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_node(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_node\_with\_http\_info(\*\*kwargs)

delete collection of Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_node\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are in-

cluded in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_persistent\_volume(\*\*kwargs)

delete collection of PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_persistent\_volume(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then

the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_persistent\_volume\_with\_http\_info(\*\*kwargs)

delete collection of PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_persistent\_volume\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespace (name, body, \*\*kwargs)

delete a Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespace(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool

orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespace\_with\_http\_info(name, body, \*\*kwargs)

delete a Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespace\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_config\_map (name, namespace, body, \*\*kwargs)

delete a ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_config\_map(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_config\_map\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete a ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_config\_map\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates

delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_endpoints (name, namespace, body, \*\*kwargs)

delete Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_endpoints(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_event (name, namespace, body, \*\*kwargs)

delete an Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_event(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and

auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_event\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete an Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_event\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_limit\_range (name, namespace, body, \*\*kwargs)

delete a LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_limit\_range(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_limit\_range\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete a LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.delete\_namespaced\_limit\_range\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_persistent\_volume\_claim (name, namespace, body, \*\*kwargs)

delete a PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_persistent\_volume\_claim(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_namespaced\_persistent\_volume\_claim\_with\_http\_info} \ (\textit{name}, \quad \textit{namespace}, \\$

body, \*\*kwargs)
HTTP request by

delete a PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_persistent\_volume\_claim\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete namespaced pod(name, namespace, body, \*\*kwargs)

delete a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_pod\_template (name, namespace, body, \*\*kwargs)

delete a PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod\_template(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_pod\_template\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete a PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod\_template\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation policy: Whether and how garbage collection will be performed. Either this field or Or-

phanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_pod\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete a Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_replication\_controller(name, namespace, body, \*\*kwargs)

delete a ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_replication\_controller(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_replication\_controller\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool

orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_resource\_quota (name, namespace, body, \*\*kwargs)

delete a ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_resource\_quota(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_resource\_quota\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_secret (name, namespace, body, \*\*kwargs)

delete a Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_secret(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in

seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_secret\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_secret\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_service (name, namespace, \*\*kwargs)

delete a Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_service\_account (name, namespace, body, \*\*kwargs)

delete a ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_service\_account(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or Or-

phanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_service\_account\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_service\_with\_http\_info (name, namespace, \*\*kwargs)

delete a Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_node (name, body, \*\*kwargs)

delete a Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_node(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_node\_with\_http\_info(name, body, \*\*kwargs)

delete a Node This method makes a synchronous HTTP request by default. To make an asyn-

chronous HTTP request, please pass async=True >>> thread = api.delete\_node\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_persistent\_volume (name, body, \*\*kwargs)

delete a PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_persistent\_volume(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_persistent\_volume\_with\_http\_info(name, body, \*\*kwargs)

delete a PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_persistent\_volume\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get api resources(async=True) >>>

result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### list\_component\_status(\*\*kwargs)

list objects of kind ComponentStatus This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_component\_status(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ComponentStatusList

If the method is called asynchronously, returns the request thread.

### list\_component\_status\_with\_http\_info(\*\*kwargs)

list objects of kind ComponentStatus This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_component\_status\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ComponentStatusList

If the method is called asynchronously, returns the request thread.

### list\_config\_map\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_config\_map\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ConfigMapList

If the method is called asynchronously, returns the request thread.

#### list\_config\_map\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_config\_map\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ConfigMapList

If the method is called asynchronously, returns the request thread.

#### list\_endpoints\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_endpoints\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EndpointsList

If the method is called asynchronously, returns the request thread.

### list\_endpoints\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list endpoints for all namespaces with http info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the

list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EndpointsList

If the method is called asynchronously, returns the request thread.

#### list\_event\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_event\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given

rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EventList

If the method is called asynchronously, returns the request thread.

#### list\_event\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_event\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EventList

If the method is called asynchronously, returns the request thread.

# list\_limit\_range\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_limit\_range\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value

returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1LimitRangeList

If the method is called asynchronously, returns the request thread.

### list\_limit\_range\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_limit\_range\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list

result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1LimitRangeList

If the method is called asynchronously, returns the request thread.

#### list\_namespace(\*\*kwargs)

list or watch objects of kind Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespace(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1NamespaceList

If the method is called asynchronously, returns the request thread.

#### list namespace with http info(\*\*kwargs)

list or watch objects of kind Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespace\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server de-

fined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1NamespaceList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_config\_map (namespace, \*\*kwargs)

list or watch objects of kind ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_config\_map(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is

specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion: :return: V1ConfigMapList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_config\_map\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_config\_map\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ConfigMapList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_endpoints (namespace, \*\*kwargs)

list or watch objects of kind Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_endpoints(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EndpointsList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_endpoints\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_endpoints\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are

included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EndpointsList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_event (namespace, \*\*kwargs)

list or watch objects of kind Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_event(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version

of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EventList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_event\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_event\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1EventList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_limit\_range (namespace, \*\*kwargs)

list or watch objects of kind LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_limit\_range(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined,

clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1LimitRangeList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_limit\_range\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list namespaced limit range with http info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1LimitRangeList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_persistent\_volume\_claim (namespace, \*\*kwargs)

list or watch objects of kind PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_persistent\_volume\_claim(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PersistentVolumeClaimList

If the method is called asynchronously, returns the request thread.

### 

list or watch objects of kind PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_persistent\_volume\_claim\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PersistentVolumeClaimList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_pod(namespace, \*\*kwargs)

list or watch objects of kind Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss

any modifications, :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodList

If the method is called asynchronously, returns the request thread.

#### list namespaced pod template(namespace, \*\*kwargs)

list or watch objects of kind PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod\_template(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the

version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodTemplateList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_pod\_template\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod\_template\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodTemplateList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_pod\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects

(required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned, param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_replication\_controller(namespace, \*\*kwargs)

list or watch objects of kind ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_replication\_controller(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned, param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ReplicationControllerList

If the method is called asynchronously, returns the request thread.

### list\_namespaced\_replication\_controller\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_replication\_controller\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes

to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1ReplicationControllerList

If the method is called asynchronously, returns the request thread.

### list\_namespaced\_resource\_quota(namespace, \*\*kwargs)

list or watch objects of kind ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list namespaced resource quota(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ResourceQuotaList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_resource\_quota\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_resource\_quota\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating

the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ResourceQuotaList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_secret (namespace, \*\*kwargs)

list or watch objects of kind Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_secret(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1SecretList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_secret\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_secret\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1SecretList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_service (namespace, \*\*kwargs)

list or watch objects of kind Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.list\_namespaced\_service(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_service\_account (namespace, \*\*kwargs)

list or watch objects of kind ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_service\_account(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that

can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceAccountList

If the method is called asynchronously, returns the request thread.

# list\_namespaced\_service\_account\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list namespaced service account with http info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given

rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceAccountList

If the method is called asynchronously, returns the request thread.

### list\_namespaced\_service\_with\_http\_info (namespace, \*\*kwargs)

list or watch objects of kind Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_service\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceList

If the method is called asynchronously, returns the request thread.

# list\_node (\*\*kwargs)

list or watch objects of kind Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_node(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating

the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1NodeList

If the method is called asynchronously, returns the request thread.

# list\_node\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_node\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of

a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1NodeList

If the method is called asynchronously, returns the request thread.

# list\_persistent\_volume(\*\*kwargs)

list or watch objects of kind PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_persistent\_volume(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PersistentVolumeList

If the method is called asynchronously, returns the request thread.

### list\_persistent\_volume\_claim\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_persistent\_volume\_claim\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results

from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version, :return: V1PersistentVolumeClaimList

If the method is called asynchronously, returns the request thread.

#### list\_persistent\_volume\_claim\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_persistent\_volume\_claim\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PersistentVolumeClaimList

If the method is called asynchronously, returns the request thread.

#### list persistent volume with http info(\*\*kwargs)

list or watch objects of kind PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_persistent\_volume\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PersistentVolumeList

If the method is called asynchronously, returns the request thread.

# list\_pod\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodList

If the method is called asynchronously, returns the request thread.

# list\_pod\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list pod for all namespaces with http info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the

list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodList

If the method is called asynchronously, returns the request thread.

#### list\_pod\_template\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_template\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given

rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodTemplateList

If the method is called asynchronously, returns the request thread.

# list\_pod\_template\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_template\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1PodTemplateList

If the method is called asynchronously, returns the request thread.

# list\_replication\_controller\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_replication\_controller\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value

returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1ReplicationControllerList

If the method is called asynchronously, returns the request thread.

# list\_replication\_controller\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_replication\_controller\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list

result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ReplicationControllerList

If the method is called asynchronously, returns the request thread.

# list\_resource\_quota\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_resource\_quota\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ResourceQuotaList

If the method is called asynchronously, returns the request thread.

#### list\_resource\_quota\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_resource\_quota\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous

query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ResourceQuotaList

If the method is called asynchronously, returns the request thread.

### list\_secret\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_secret\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion: :return: V1SecretList

If the method is called asynchronously, returns the request thread.

#### list\_secret\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_secret\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1SecretList

If the method is called asynchronously, returns the request thread.

list\_service\_account\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_service\_account\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceAccountList

If the method is called asynchronously, returns the request thread.

# list\_service\_account\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list service account for all namespaces with http info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting

a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceAccountList

If the method is called asynchronously, returns the request thread.

# list\_service\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list service for all namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1ServiceList

If the method is called asynchronously, returns the request thread.

# list\_service\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list service for all namespaces with http info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1ServiceList

If the method is called asynchronously, returns the request thread.

#### patch\_namespace (name, body, \*\*kwargs)

partially update the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespace(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# patch\_namespace\_status (name, body, \*\*kwargs)

partially update status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch namespace status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# patch\_namespace\_status\_with\_http\_info(name, body, \*\*kwargs)

partially update status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespace\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# patch\_namespace\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespace\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_config\_map (name, namespace, body, \*\*kwargs)

partially update the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_config\_map(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_config\_map\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_config\_map\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_endpoints (name, namespace, body, \*\*kwargs)

partially update the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_endpoints(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.patch\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_event (name, namespace, body, \*\*kwargs)

partially update the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_event(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

#### patch namespaced event with http info(name, namespace, body, \*\*kwargs)

partially update the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_event\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_limit\_range (name, namespace, body, \*\*kwargs)

partially update the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_limit\_range(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_limit\_range\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_limit\_range\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_persistent\_volume\_claim (name, namespace, body, \*\*kwargs)

partially update the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_persistent\_volume\_claim(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

partially update status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_persistent\_volume\_claim\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_persistent\_volume\_claim\_status\_with\_http\_info(name,

names-

pace,

body,

\*\*kwargs)

partially update status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_persistent\_volume\_claim\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_persistent\_volume\_claim\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_pod (name, namespace, body, \*\*kwargs)

partially update the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_pod\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Pod This method makes a synchronous HTTP request

by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_pod\_status\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update status of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_pod\_template (name, namespace, body, \*\*kwargs)

partially update the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_template(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_pod\_template\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_template\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_pod\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_replication\_controller(name, namespace, body, \*\*kwargs)

partially update the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_replication\_controller\_scale (name, namespace, body, \*\*kwargs)

partially update scale of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

partially update scale of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

partially update status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

pace, body,

pace, body, \*\*kwargs)

partially update status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_resource\_quota (name, namespace, body, \*\*kwargs)

partially update the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_resource\_quota(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_resource\_quota\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_resource\_quota\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

### 

partially update status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_resource\_quota\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_resource\_quota\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_secret (name, namespace, body, \*\*kwargs)

partially update the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_secret(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_secret\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_secret\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_service(name, namespace, body, \*\*kwargs)

partially update the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_service\_account (name, namespace, body, \*\*kwargs)

partially update the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service\_account(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service\_account\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_service\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# patch\_namespaced\_service\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_service\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### patch node (name, body, \*\*kwargs)

partially update the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_node(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

#### patch\_node\_status (name, body, \*\*kwargs)

partially update status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_node\_status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

### patch\_node\_status\_with\_http\_info (name, body, \*\*kwargs)

partially update status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_node\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

#### patch\_node\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_node\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# patch\_persistent\_volume (name, body, \*\*kwargs)

partially update the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch persistent volume(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

#### patch persistent volume status(name, body, \*\*kwargs)

partially update status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_persistent\_volume\_status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# patch\_persistent\_volume\_status\_with\_http\_info(name, body, \*\*kwargs)

partially update status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_persistent\_volume\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# patch\_persistent\_volume\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_persistent\_volume\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_namespaced\_pod(name, namespace, \*\*kwargs)

proxy DELETE requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy delete namespaced pod with http info(name, namespace, \*\*kwargs)

proxy DELETE requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.proxy\_delete\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy DELETE requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy DELETE requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_namespaced\_service (name, namespace, \*\*kwargs)

proxy DELETE requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy DELETE requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy DELETE requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required)

:return: str

If the method is called asynchronously, returns the request thread.

# 

proxy DELETE requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_node (name, \*\*kwargs)

proxy DELETE requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_node\_with\_http\_info(name, \*\*kwargs)

proxy DELETE requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_node\_with\_path (name, path, \*\*kwargs)

proxy DELETE requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_delete\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy DELETE requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_delete\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_namespaced\_pod(name, namespace, \*\*kwargs)

proxy GET requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_namespaced\_pod\_with\_http\_info(name, namespace, \*\*kwargs)

proxy GET requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy GET requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy GET requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_namespaced\_service (name, namespace, \*\*kwargs)

proxy GET requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_namespaced\_service\_with\_http\_info (name, namespace, \*\*kwargs)

proxy GET requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_get\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy GET requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy GET requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

## proxy\_get\_node (name, \*\*kwargs)

proxy GET requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_node\_with\_http\_info(name, \*\*kwargs)

proxy GET requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_node\_with\_path(name, path, \*\*kwargs)

proxy GET requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_get\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy GET requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_get\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_head\_namespaced\_pod (name, namespace, \*\*kwargs)

proxy HEAD requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

### proxy\_head\_namespaced\_pod\_with\_http\_info(name, namespace, \*\*kwargs)

proxy HEAD requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_head\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy HEAD requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy HEAD requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_head\_namespaced\_service (name, namespace, \*\*kwargs)

proxy HEAD requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_head\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy HEAD requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

# proxy\_head\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy HEAD requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy HEAD requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_head\_node (name, \*\*kwargs)

proxy HEAD requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_head\_node\_with\_http\_info(name, \*\*kwargs)

proxy HEAD requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_head\_node\_with\_path (name, path, \*\*kwargs)

proxy HEAD requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_head\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy HEAD requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_head\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

# proxy\_options\_namespaced\_pod (name, namespace, \*\*kwargs)

proxy OPTIONS requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_options\_namespaced\_pod\_with\_http\_info(name, namespace, \*\*kwargs)

proxy OPTIONS requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

### proxy\_options\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy OPTIONS requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy OPTIONS requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_options\_namespaced\_service (name, namespace, \*\*kwargs)

proxy OPTIONS requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_options\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy OPTIONS requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_options\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy OPTIONS requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy OPTIONS requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_options\_node (name, \*\*kwargs)

proxy OPTIONS requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_options\_node\_with\_http\_info(name, \*\*kwargs)

proxy OPTIONS requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_options\_node\_with\_path (name, path, \*\*kwargs)

proxy OPTIONS requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_options\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy OPTIONS requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_options\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

### proxy\_patch\_namespaced\_pod (name, namespace, \*\*kwargs)

proxy PATCH requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_patch\_namespaced\_pod\_with\_http\_info(name, namespace, \*\*kwargs)

proxy PATCH requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_patch\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy PATCH requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy PATCH requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_patch\_namespaced\_service (name, namespace, \*\*kwargs)

proxy PATCH requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

# proxy\_patch\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy PATCH requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_patch\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy PATCH requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy PATCH requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_patch\_node (name, \*\*kwargs)

proxy PATCH requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_patch\_node\_with\_http\_info(name, \*\*kwargs)

proxy PATCH requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy patch node with http info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_patch\_node\_with\_path (name, path, \*\*kwargs)

proxy PATCH requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

# proxy\_patch\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy PATCH requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_patch\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_post\_namespaced\_pod (name, namespace, \*\*kwargs)

proxy POST requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy post namespaced pod with http info(name, namespace, \*\*kwargs)

proxy POST requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_post\_namespaced\_pod\_with\_path(name, namespace, path, \*\*kwargs)

proxy POST requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy POST requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_post\_namespaced\_service (name, namespace, \*\*kwargs)

proxy POST requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_post\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy POST requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_post\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy POST requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy POST requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_post\_node (name, \*\*kwargs)

proxy POST requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_post\_node\_with\_http\_info(name, \*\*kwargs)

proxy POST requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_post\_node\_with\_path (name, path, \*\*kwargs)

proxy POST requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_post\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_post\_node\_with\_path\_with\_http\_info (name, path, \*\*kwargs)

proxy POST requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy post node with path with http info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_namespaced\_pod (name, namespace, \*\*kwargs)

proxy PUT requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

#### proxy\_put\_namespaced\_pod\_with\_http\_info(name, namespace, \*\*kwargs)

proxy PUT requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_namespaced\_pod\_with\_path (name, namespace, path, \*\*kwargs)

proxy PUT requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_pod\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### 

proxy PUT requests to Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_pod\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_namespaced\_service (name, namespace, \*\*kwargs)

proxy PUT requests to Service This method makes a synchronous HTTP request by de-

fault. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_namespaced\_service\_with\_http\_info(name, namespace, \*\*kwargs)

proxy PUT requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_namespaced\_service\_with\_path (name, namespace, path, \*\*kwargs)

proxy PUT requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_service\_with\_path(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# 

proxy PUT requests to Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_namespaced\_service\_with\_path\_with\_http\_info(name, namespace, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_node (name, \*\*kwargs)

proxy PUT requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_node\_with\_http\_info(name, \*\*kwargs)

proxy PUT requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :return: str

# proxy\_put\_node\_with\_path (name, path, \*\*kwargs)

proxy PUT requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_node\_with\_path(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

# proxy\_put\_node\_with\_path\_with\_http\_info(name, path, \*\*kwargs)

proxy PUT requests to Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.proxy\_put\_node\_with\_path\_with\_http\_info(name, path, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str path: path to the resource (required) :return: str

If the method is called asynchronously, returns the request thread.

#### read component status(name, \*\*kwargs)

read the specified ComponentStatus This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_component\_status(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ComponentStatus (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ComponentStatus

If the method is called asynchronously, returns the request thread.

#### read\_component\_status\_with\_http\_info(name, \*\*kwargs)

read the specified ComponentStatus This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_component\_status\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ComponentStatus (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ComponentStatus

If the method is called asynchronously, returns the request thread.

#### read\_namespace (name, \*\*kwargs)

read the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespace(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# read\_namespace\_status(name, \*\*kwargs)

read status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespace\_status(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

# read\_namespace\_status\_with\_http\_info(name, \*\*kwargs)

read status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespace\_status\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# read\_namespace\_with\_http\_info(name, \*\*kwargs)

read the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespace\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

#### read namespaced config map(name, namespace, \*\*kwargs)

read the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_config\_map(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_config\_map\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_config\_map\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_endpoints (name, namespace, \*\*kwargs)

read the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_endpoints(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Endpoints

# read\_namespaced\_endpoints\_with\_http\_info (name, namespace, \*\*kwargs)

read the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_endpoints\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_event (name, namespace, \*\*kwargs)

read the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_event(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Event

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_event\_with\_http\_info (name, namespace, \*\*kwargs)

read the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_event\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Event

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_limit\_range (name, namespace, \*\*kwargs)

read the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_limit\_range(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_limit\_range\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_limit\_range\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output

is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_persistent\_volume\_claim (name, namespace, \*\*kwargs)

read the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_persistent\_volume\_claim(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_persistent\_volume\_claim\_status (name, namespace, \*\*kwargs)

read status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_persistent\_volume\_claim\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_persistent\_volume\_claim\_status\_with\_http\_info(name,

namespace,
\*\*kwargs)

read status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_persistent\_volume\_claim\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

#### 

read the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_persistent\_volume\_claim\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PersistentVolumeClaim

# read\_namespaced\_pod(name, namespace, \*\*kwargs)

read the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Pod

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_log (name, namespace, \*\*kwargs)

read log of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_log(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container for which to stream logs. Defaults to only container if there is one container in the pod. :param bool follow: Follow the log stream of the pod. Defaults to false. :param int limit\_bytes: If set, the number of bytes to read from the server before terminating the log output. This may not display a complete final line of logging, and may return slightly more or slightly less than the specified limit. :param str pretty: If 'true', then the output is pretty printed. :param bool previous: Return previous terminated container logs. Defaults to false. :param int since\_seconds: A relative time in seconds before the current time from which to show logs. If this value precedes the time a pod was started, only logs since the pod start will be returned. If this value is in the future, no logs will be returned. Only one of sinceSeconds or sinceTime may be specified. :param int tail\_lines: If set, the number of lines from the end of the logs to show. If not specified, logs are shown from the creation of the container or sinceSeconds or sinceTime :param bool timestamps: If true, add an RFC3339 or RFC3339Nano timestamp at the beginning of every line of log output. Defaults to false, :return: str

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_log\_with\_http\_info(name, namespace, \*\*kwargs)

read log of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_log\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str container: The container for which to stream logs. Defaults to only container if there is one container in the pod. :param bool follow: Follow the log stream of the pod. Defaults to false. :param int limit\_bytes: If set, the number of bytes to read from the server before terminating the log output. This may not display a complete final line of logging, and may return slightly more or slightly less than the specified limit. :param str pretty: If 'true', then the output is pretty printed. :param bool previous: Return previous terminated container logs. Defaults to false. :param int since\_seconds: A relative time in seconds before the current time from which to show logs. If this value precedes the time a pod was started, only logs since the pod start will be returned. If this value is in the future, no logs will be returned. Only one of sinceSeconds or sinceTime may be specified. :param int tail\_lines: If set, the number of lines from the end of the logs to show. If not specified, logs are shown from the creation of the container or sinceSeconds or sinceTime :param bool timestamps: If true, add an RFC3339 or RFC3339Nano timestamp at the beginning of every line of log output. Defaults to false. :return: str

If the method is called asynchronously, returns the request thread.

read\_namespaced\_pod\_status (name, namespace, \*\*kwargs)

read status of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_pod\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_template (name, namespace, \*\*kwargs)

read the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_template(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_template\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_template\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_pod\_with\_http\_info (name, namespace, \*\*kwargs)

read the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Pod

# read namespaced replication controller (name, namespace, \*\*kwargs)

read the specified ReplicationController This method makes a synchronous HTTP request by To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced replication controller(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains clusterspecific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_replication\_controller\_scale (name, namespace, \*\*kwargs)

read scale of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_replication\_controller\_scale\_with\_http\_info(name,

namespace. \*\*kwargs)

read scale of the specified ReplicationController This method makes a synchronous HTTP request To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_replication\_controller\_status (name, namespace, \*\*kwargs)

read status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced replication controller status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_replication\_controller\_status\_with\_http\_info(name,

namespace,

\*\*kwargs)

read status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

#### 

read the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_resource\_quota (name, namespace, \*\*kwargs)

read the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_resource\_quota(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_resource\_quota\_status (name, namespace, \*\*kwargs)

read status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_resource\_quota\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

#### 

read status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_resource\_quota\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_resource\_quota\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_resource\_quota\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

#### read namespaced secret (name, namespace, \*\*kwargs)

read the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_secret(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_secret\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_secret\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_service (name, namespace, \*\*kwargs)

read the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_service\_account (name, namespace, \*\*kwargs)

read the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service\_account(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ServiceAccount

# read\_namespaced\_service\_account\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service\_account\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_service\_status (name, namespace, \*\*kwargs)

read status of the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_service\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# read\_namespaced\_service\_with\_http\_info (name, namespace, \*\*kwargs)

read the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_service\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### read node(name, \*\*kwargs)

read the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_node(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Node

#### read node status(name, \*\*kwargs)

read status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_node\_status(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# read\_node\_status\_with\_http\_info(name, \*\*kwargs)

read status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_node\_status\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

#### read node with http info(name, \*\*kwargs)

read the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_node\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1Node

If the method is called asynchronously, returns the request thread.

# read\_persistent\_volume (name, \*\*kwargs)

read the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_persistent\_volume(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# read\_persistent\_volume\_status(name, \*\*kwargs)

read status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_persistent\_volume\_status(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

#### read\_persistent\_volume\_status\_with\_http\_info(name, \*\*kwargs)

read status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_persistent\_volume\_status\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# read\_persistent\_volume\_with\_http\_info(name, \*\*kwargs)

read the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_persistent\_volume\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

## replace\_namespace (name, body, \*\*kwargs)

replace the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespace(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# replace\_namespace\_finalize(name, body, \*\*kwargs)

replace finalize of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespace\_finalize(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# replace\_namespace\_finalize\_with\_http\_info(name, body, \*\*kwargs)

replace finalize of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespace\_finalize\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# replace\_namespace\_status (name, body, \*\*kwargs)

replace status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace namespace status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

#### replace\_namespace\_status\_with\_http\_info(name, body, \*\*kwargs)

replace status of the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespace\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

# replace\_namespace\_with\_http\_info (name, body, \*\*kwargs)

replace the specified Namespace This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespace\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Namespace (required) :param V1Namespace body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Namespace

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_config\_map (name, namespace, body, \*\*kwargs)

replace the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_config\_map(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ConfigMap body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_config\_map\_with\_http\_info (name, namespace, body, \*\*kwargs)

replace the specified ConfigMap This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_config\_map\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ConfigMap (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ConfigMap body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ConfigMap

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_endpoints (name, namespace, body, \*\*kwargs)

replace the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_endpoints(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Endpoints body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Endpoints This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_endpoints\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Endpoints (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Endpoints body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Endpoints

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_event (name, namespace, body, \*\*kwargs)

replace the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_event(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Event body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_event\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Event This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_event\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Event (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Event body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Event

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_limit\_range (name, namespace, body, \*\*kwargs)

replace the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_limit\_range(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1LimitRange body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_limit\_range\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified LimitRange This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_limit\_range\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the LimitRange (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1LimitRange body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1LimitRange

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_persistent\_volume\_claim (name, namespace, body, \*\*kwargs)

replace the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_persistent\_volume\_claim(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

202

#### 

replace status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_persistent\_volume\_claim\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

#### replace namespaced persistent volume claim status with http info (name,

names-

pace,

body,
\*\*kwargs)

replace status of the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_persistent\_volume\_claim\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# $\verb"replace_namespaced_persistent_volume_claim_with_http_info" (\textit{name}, \textit{namespace}, \textit{namespace},$

body, \*\*kwargs)

replace the specified PersistentVolumeClaim This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_persistent\_volume\_claim\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolumeClaim (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PersistentVolumeClaim body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolumeClaim

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_pod (name, namespace, body, \*\*kwargs)

replace the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_pod\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

#### replace\_namespaced\_pod\_status\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace status of the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_pod\_template (name, namespace, body, \*\*kwargs)

replace the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_template(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PodTemplate body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

#### 

replace the specified PodTemplate This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_template\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodTemplate (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1PodTemplate body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PodTemplate

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_pod\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Pod This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Pod (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Pod body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Pod

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_replication\_controller(name, namespace, body, \*\*kwargs)

replace the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

```
replace_namespaced_replication_controller_scale(name, namespace, body, **kwares)
```

replace scale of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_replication\_controller\_scale\_with\_http\_info(name,

namespace, body, \*\*kwargs)

replace scale of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Scale

If the method is called asynchronously, returns the request thread.

```
replace_namespaced_replication_controller_status(name, namespace, body, **kwargs)
```

replace status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_replication\_controller\_status\_with\_http\_info(name,

namespace, body,

\*\*kwargs)

replace status of the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

# ${\tt replace\_namespaced\_replication\_controller\_with\_http\_info} \ (\textit{name}, \ \textit{namespace}, \ \textit$

body, \*\*kwargs)

replace the specified ReplicationController This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicationController (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ReplicationController body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ReplicationController

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_resource\_quota (name, namespace, body, \*\*kwargs)

replace the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_resource\_quota(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_resource\_quota\_status (name, namespace, body, \*\*kwargs)

replace status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_resource\_quota\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_resource\_quota\_status\_with\_http\_info(name, namespace, body. \*\*kwargs)

replace status of the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_resource\_quota\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

#### 

replace the specified ResourceQuota This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_resource\_quota\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ResourceQuota (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ResourceQuota body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ResourceQuota

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_secret (name, namespace, body, \*\*kwargs)

replace the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_secret(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Secret body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_secret\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Secret This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_secret\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Secret (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Secret body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Secret

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_service (name, namespace, body, \*\*kwargs)

replace the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_service\_account(name, namespace, body, \*\*kwargs)

replace the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service\_account(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ServiceAccount body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

#### 

replace the specified ServiceAccount This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service\_account\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ServiceAccount (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1ServiceAccount body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1ServiceAccount

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_service\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Service This method makes a synchronous HTTP request by

default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

#### 

replace status of the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_service\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Service This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_service\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Service (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1Service body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Service

If the method is called asynchronously, returns the request thread.

# replace\_node (name, body, \*\*kwargs)

replace the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_node(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# replace\_node\_status (name, body, \*\*kwargs)

replace status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_node\_status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# replace\_node\_status\_with\_http\_info (name, body, \*\*kwargs)

replace status of the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_node\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

# replace\_node\_with\_http\_info(name, body, \*\*kwargs)

replace the specified Node This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_node\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Node (required) :param V1Node body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1Node

If the method is called asynchronously, returns the request thread.

# replace\_persistent\_volume (name, body, \*\*kwargs)

replace the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_persistent\_volume(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

#### replace persistent volume status(name, body, \*\*kwargs)

replace status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace persistent volume status(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

# replace\_persistent\_volume\_status\_with\_http\_info(name, body, \*\*kwargs)

replace status of the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_persistent\_volume\_status\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

#### replace\_persistent\_volume\_with\_http\_info(name, body, \*\*kwargs)

replace the specified PersistentVolume This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_persistent\_volume\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PersistentVolume (required) :param V1PersistentVolume body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1PersistentVolume

If the method is called asynchronously, returns the request thread.

#### kubernetes.client.apis.extensions api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.apis.extensions\_api.ExtensionsApi} \; ({\it api\_client=None})$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

# get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

# kubernetes.client.apis.extensions\_v1beta1\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

#### create\_namespaced\_daemon\_set (namespace, body, \*\*kwargs)

create a DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_daemon\_set(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_daemon\_set\_with\_http\_info(namespace, body, \*\*kwargs)

create a DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_daemon\_set\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

# create\_namespaced\_deployment (namespace, body, \*\*kwargs)

create a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_deployment\_rollback (name, namespace, body, \*\*kwargs)

create rollback of a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_rollback(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DeploymentRollback (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1DeploymentRollback body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1DeploymentRollback

If the method is called asynchronously, returns the request thread.

# 

create rollback of a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_rollback\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DeploymentRollback (required) :param str names-pace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1DeploymentRollback body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1DeploymentRollback

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_deployment\_with\_http\_info(namespace, body, \*\*kwargs)

create a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_deployment\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_ingress (namespace, body, \*\*kwargs)

create an Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_ingress(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

# create\_namespaced\_ingress\_with\_http\_info (namespace, body, \*\*kwargs)

create an Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_ingress\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_network\_policy (namespace, body, \*\*kwargs)

create a NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_network\_policy(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1NetworkPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_network\_policy\_with\_http\_info(namespace, body, \*\*kwargs)

create a NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_network\_policy\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1NetworkPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_replica\_set (namespace, body, \*\*kwargs)

create a ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_replica\_set(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_replica\_set\_with\_http\_info(namespace, body, \*\*kwargs)

create a ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_replica\_set\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

# create\_pod\_security\_policy (body, \*\*kwargs)

create a PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_pod\_security\_policy(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1PodSecurityPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## create\_pod\_security\_policy\_with\_http\_info(body, \*\*kwargs)

create a PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_pod\_security\_policy\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1PodSecurityPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_daemon\_set (namespace, \*\*kwargs)

delete collection of DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_daemon\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_daemon\_set\_with\_http\_info(namespace,

\*\*kwargs)

delete collection of DaemonSet This method makes a synchronous HTTP request by de-

fault. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_daemon\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_deployment (namespace, \*\*kwargs)

delete collection of Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete collection namespaced deployment(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by

their labels. Defaults to everything, :param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_namespaced\_deployment\_with\_http\_info(namespace,

delete collection of Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_deployment\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_ingress (namespace, \*\*kwargs)

delete collection of Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_ingress(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_namespaced\_ingress\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_ingress\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue

option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_network\_policy (namespace, \*\*kwargs)

delete collection of NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_network\_policy(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

### 

delete collection of NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_network\_policy\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify

resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_replica\_set (namespace, \*\*kwargs)

delete collection of ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_replica\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete collection of ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_replica\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or

a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_pod\_security\_policy(\*\*kwargs)

delete collection of PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_pod\_security\_policy(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_pod\_security\_policy\_with\_http\_info(\*\*kwargs)

delete collection of PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_pod\_security\_policy\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion, :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_daemon\_set (name, namespace, body, \*\*kwargs)

delete a DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_daemon\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_daemon\_set\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete a DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_daemon\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

delete a Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

 ${\tt delete\_namespaced\_deployment\_with\_http\_info} \ (\textit{name}, \textit{namespace}, \textit{body}, **kwargs)$ 

delete a Deployment This method makes a synchronous HTTP request by default.

To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_ingress (name, namespace, body, \*\*kwargs)

delete an Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_ingress(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_ingress\_with\_http\_info (name, namespace, body, \*\*kwargs)

delete an Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_ingress\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_network\_policy (name, namespace, body, \*\*kwargs)

delete a NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_network\_policy(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_network\_policy\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_namespaced\_replica\_set (name, namespace, body, \*\*kwargs)

delete a ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_replica\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy:

Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_replica\_set\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_replica\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete pod security policy (name, body, \*\*kwargs)

delete a PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_pod\_security\_policy(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_pod\_security\_policy\_with\_http\_info(name, body, \*\*kwargs)

delete a PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_pod\_security\_policy\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will

be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources (\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### list\_daemon\_set\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_daemon\_set\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given

rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1DaemonSetList

If the method is called asynchronously, returns the request thread.

## list\_daemon\_set\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_daemon\_set\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1DaemonSetList

If the method is called asynchronously, returns the request thread.

## list\_deployment\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_deployment\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value

returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: Extensions V1 beta1 Deployment List

If the method is called asynchronously, returns the request thread.

## list\_deployment\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_deployment\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list

result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: ExtensionsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

## list\_ingress\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_ingress\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1IngressList

If the method is called asynchronously, returns the request thread.

#### list\_ingress\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_ingress\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous

query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1IngressList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_daemon\_set (namespace, \*\*kwargs)

list or watch objects of kind DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_daemon\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is

specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion: :return: V1beta1DaemonSetList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_daemon\_set\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_daemon\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1DaemonSetList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_deployment (namespace, \*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_deployment(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: Extensions V1 beta1 Deployment List

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_deployment\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_deployment\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are

included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: ExtensionsV1beta1DeploymentList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_ingress (namespace, \*\*kwargs)

list or watch objects of kind Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_ingress(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version

of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1IngressList

If the method is called asynchronously, returns the request thread.

### list\_namespaced\_ingress\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_ingress\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1IngressList

If the method is called asynchronously, returns the request thread.

### list\_namespaced\_network\_policy (namespace, \*\*kwargs)

list or watch objects of kind NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_network\_policy(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined,

clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1NetworkPolicyList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_network\_policy\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_network\_policy\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1NetworkPolicyList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_replica\_set (namespace, \*\*kwargs)

list or watch objects of kind ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_replica\_set(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ReplicaSetList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_replica\_set\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_replica\_set\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ReplicaSetList

If the method is called asynchronously, returns the request thread.

### list\_network\_policy\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_network\_policy\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum

number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1NetworkPolicyList

If the method is called asynchronously, returns the request thread.

### list\_network\_policy\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list network policy for all namespaces with http info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what

we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1NetworkPolicyList

If the method is called asynchronously, returns the request thread.

#### list pod security policy(\*\*kwargs)

list or watch objects of kind PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_security\_policy(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1PodSecurityPolicyList

If the method is called asynchronously, returns the request thread.

## list\_pod\_security\_policy\_with\_http\_info(\*\*kwargs)

list or watch objects of kind PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_security\_policy\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating

the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1beta1PodSecurityPolicyList

If the method is called asynchronously, returns the request thread.

## list\_replica\_set\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_replica\_set\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ReplicaSetList

If the method is called asynchronously, returns the request thread.

#### list\_replica\_set\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_replica\_set\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1ReplicaSetList

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_daemon\_set (name, namespace, body, \*\*kwargs)

partially update the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_daemon\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name

and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_daemon\_set\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_daemon\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_daemon\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_daemon\_set\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_daemon\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

partially update the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_deployment\_scale (name, namespace, body, \*\*kwargs)

partially update scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### 

partially update scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_deployment\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_deployment\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_ingress (name, namespace, body, \*\*kwargs)

partially update the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_ingress(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_ingress\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified Ingress This method makes a synchronous HTTP request

by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_ingress\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### 

partially update status of the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_ingress\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_ingress\_with\_http\_info(name, namespace, body, \*\*kwargs)

partially update the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_ingress\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_network\_policy (name, namespace, body, \*\*kwargs)

partially update the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_network\_policy(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

#### 

partially update the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_network\_policy\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

#### patch namespaced replica set (name, namespace, body, \*\*kwargs)

partially update the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_replica\_set\_scale (name, namespace, body, \*\*kwargs)

partially update scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### 

partially update scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### patch\_namespaced\_replica\_set\_status (name, namespace, body, \*\*kwargs)

partially update status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## 

partially update status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_replica\_set\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replica\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty:

If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

partially update scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_dummy\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## patch\_namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info (name,

namespace,

body,

\*\*kwargs)

partially update scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

### patch\_pod\_security\_policy (name, body, \*\*kwargs)

partially update the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_pod\_security\_policy(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## patch\_pod\_security\_policy\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_pod\_security\_policy\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_daemon\_set (name, namespace, \*\*kwargs)

read the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_daemon\_set(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific

fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_daemon\_set\_status (name, namespace, \*\*kwargs)

read status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced daemon set status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_daemon\_set\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_daemon\_set\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_daemon\_set\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_daemon\_set\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_deployment (name, namespace, \*\*kwargs)

read the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced deployment(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_deployment\_scale (name, namespace, \*\*kwargs)

read scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_deployment\_scale\_with\_http\_info (name, namespace, \*\*kwargs)

read scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_deployment\_status (name, namespace, \*\*kwargs)

read status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_deployment\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_deployment\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_ingress (name, namespace, \*\*kwargs)

read the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_ingress(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_ingress\_status (name, namespace, \*\*kwargs)

read status of the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_ingress\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_ingress\_status\_with\_http\_info(name, namespace, \*\*kwargs)

read status of the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_ingress\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_ingress\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_ingress\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_network\_policy (name, namespace, \*\*kwargs)

read the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_network\_policy(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_network\_policy\_with\_http\_info (name, namespace, \*\*kwargs)

read the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.read\_namespaced\_network\_policy\_with\_http\_info(name, namespace, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_replica\_set (name, namespace, \*\*kwargs)

read the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replica\_set(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_replica\_set\_scale (name, namespace, \*\*kwargs)

read scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replica\_set\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_replica\_set\_scale\_with\_http\_info(name, namespace, \*\*kwargs)

read scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replica\_set\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_replica\_set\_status (name, namespace, \*\*kwargs)

read status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replica\_set\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_replica\_set\_status\_with\_http\_info (name, namespace, \*\*kwargs)

read status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.read\_namespaced\_replica\_set\_status\_with\_http\_info(name, namespace, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

# $\verb"read_namespaced_replica_set_with_http_info" (\textit{name}, \textit{namespace}, **kwargs)$

read the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replica\_set\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

#### 

read scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_dummy\_scale(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# ${\tt read\_namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info~(\it name, or all or all$

namespace,

puce,

\*\*kwargs)

read scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# read\_pod\_security\_policy(name, \*\*kwargs)

read the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_pod\_security\_policy(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## read\_pod\_security\_policy\_with\_http\_info(name, \*\*kwargs)

read the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_pod\_security\_policy\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_daemon\_set (name, namespace, body, \*\*kwargs)

replace the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_daemon\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_daemon\_set\_status (name, namespace, body, \*\*kwargs)

replace status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_daemon\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## 

replace status of the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_daemon\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_daemon\_set\_with\_http\_info (name, namespace, body, \*\*kwargs)

replace the specified DaemonSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_daemon\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the DaemonSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1DaemonSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1DaemonSet

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_deployment (name, namespace, body, \*\*kwargs)

replace the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_deployment\_scale (name, namespace, body, \*\*kwargs)

replace scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## 

replace scale of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_deployment\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## 

replace status of the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_deployment\_with\_http\_info (name, namespace, body, \*\*kwargs)

replace the specified Deployment This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_deployment\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Deployment (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Deployment body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Deployment

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_ingress (name, namespace, body, \*\*kwargs)

replace the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_ingress(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_ingress\_status (name, namespace, body, \*\*kwargs)

replace status of the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_ingress\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### 

replace status of the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_ingress\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_ingress\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Ingress This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_ingress\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Ingress (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1Ingress body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1Ingress

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_network\_policy (name, namespace, body, \*\*kwargs)

replace the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_network\_policy(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1NetworkPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

#### 

replace the specified NetworkPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_network\_policy\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the NetworkPolicy (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1NetworkPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1NetworkPolicy

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_replica\_set (name, namespace, body, \*\*kwargs)

replace the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replica\_set(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_replica\_set\_scale (name, namespace, body, \*\*kwargs)

replace scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replica\_set\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

## 

replace scale of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replica\_set\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_replica\_set\_status(name, namespace, body, \*\*kwargs)

replace status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread

= api.replace\_namespaced\_replica\_set\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

#### 

replace status of the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replica\_set\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_replica\_set\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified ReplicaSet This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replica\_set\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ReplicaSet (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1ReplicaSet body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1ReplicaSet

If the method is called asynchronously, returns the request thread.

## 

replace scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_dummy\_scale(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

#### replace namespaced replication controller dummy scale with http info (name,

namespace,

body,

\*\*kwargs)

replace scale of the specified ReplicationControllerDummy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Scale (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param ExtensionsV1beta1Scale body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: ExtensionsV1beta1Scale

If the method is called asynchronously, returns the request thread.

# replace\_pod\_security\_policy (name, body, \*\*kwargs)

replace the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_pod\_security\_policy(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param V1beta1PodSecurityPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## replace\_pod\_security\_policy\_with\_http\_info (name, body, \*\*kwargs)

replace the specified PodSecurityPolicy This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_pod\_security\_policy\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodSecurityPolicy (required) :param V1beta1PodSecurityPolicy body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodSecurityPolicy

If the method is called asynchronously, returns the request thread.

## kubernetes.client.apis.logs api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.apis.logs_api.LogsApi(api_client=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

## log\_file\_handler (logpath, \*\*kwargs)

This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.log\_file\_handler(logpath, async=True) >>> result = thread.get()

:param async bool :param str logpath: path to the log (required) :return: None

If the method is called asynchronously, returns the request thread.

## log\_file\_handler\_with\_http\_info(logpath, \*\*kwargs)

This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.log\_file\_handler\_with\_http\_info(logpath, async=True) >>> result = thread.get()

:param async bool :param str logpath: path to the log (required) :return: None

If the method is called asynchronously, returns the request thread.

## log\_file\_list\_handler(\*\*kwargs)

This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.log\_file\_list\_handler(async=True) >>> result = thread.get()

:param async bool :return: None

If the method is called asynchronously, returns the request thread.

```
log_file_list_handler_with_http_info(**kwargs)
```

This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.log\_file\_list\_handler\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: None

If the method is called asynchronously, returns the request thread.

## kubernetes.client.apis.policy api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.policy\_api.PolicyApi (api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
get_api_group(**kwargs)
```

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

```
get_api_group_with_http_info(**kwargs)
```

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

## kubernetes.client.apis.policy\_v1beta1\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.policy\_v1beta1\_api.PolicyV1beta1Api(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

## create\_namespaced\_pod\_disruption\_budget (namespace, body, \*\*kwargs)

create a PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_disruption\_budget(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### 

create a PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_pod\_disruption\_budget\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## delete\_collection\_namespaced\_pod\_disruption\_budget (namespace, \*\*kwargs)

delete collection of PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod\_disruption\_budget(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what

we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

# 

delete collection of PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_pod\_disruption\_budget\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_pod\_disruption\_budget (name, namespace, body, \*\*kwargs)

delete a PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod\_disruption\_budget(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body:

(required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### 

delete a PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_pod\_disruption\_budget\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### get\_api\_resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

## get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_pod\_disruption\_budget (namespace, \*\*kwargs)

list or watch objects of kind PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod\_disruption\_budget(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue

option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1PodDisruptionBudgetList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_pod\_disruption\_budget\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_pod\_disruption\_budget\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1PodDisruptionBudgetList

If the method is called asynchronously, returns the request thread.

#### list\_pod\_disruption\_budget\_for\_all\_namespaces (\*\*kwargs)

list or watch objects of kind PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_disruption\_budget\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1PodDisruptionBudgetList

If the method is called asynchronously, returns the request thread.

## list\_pod\_disruption\_budget\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_pod\_disruption\_budget\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit; limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1PodDisruptionBudgetList

If the method is called asynchronously, returns the request thread.

#### patch namespaced pod disruption budget (name, namespace, body, \*\*kwargs)

partially update the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_disruption\_budget(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

patch\_namespaced\_pod\_disruption\_budget\_status (name, namespace, body, \*\*kwargs)
partially update status of the specified PodDisruptionBudget This method makes a synchronous HTTP
request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.patch\_namespaced\_pod\_disruption\_budget\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## 

partially update status of the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## 

partially update the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_pod\_disruption\_budget\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_disruption\_budget (name, namespace, \*\*kwargs)

read the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_disruption\_budget(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_pod\_disruption\_budget\_status (name, namespace, \*\*kwargs)

read status of the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_disruption\_budget\_status(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## read\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info(name,

namespace, \*\*kwargs)

read status of the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### 

read the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_pod\_disruption\_budget\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### replace\_namespaced\_pod\_disruption\_budget (name, namespace, body, \*\*kwargs)

replace the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_disruption\_budget(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### 

replace status of the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_disruption\_budget\_status(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## replace\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info(name,

namespace,

body,

\*\*kwargs)

replace status of the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

#### 

replace the specified PodDisruptionBudget This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_pod\_disruption\_budget\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the PodDisruptionBudget (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1beta1PodDisruptionBudget body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1PodDisruptionBudget

If the method is called asynchronously, returns the request thread.

## kubernetes.client.apis.rbac authorization api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

#### get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

## get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

## kubernetes.client.apis.rbac\_authorization\_v1alpha1\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.rbac\_authorization\_vlalphal\_api.RbacAuthorizationVlalphalApi(api\_
Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

#### create cluster role(body, \*\*kwargs)

create a ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_cluster\_role(body, async=True) >>> result = thread.get()

:param async bool :param V1alpha1ClusterRole body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

## create\_cluster\_role\_binding(body, \*\*kwargs)

create a ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_cluster\_role\_binding(body, async=True) >>> result = thread.get()

:param async bool :param V1alpha1ClusterRoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

## create\_cluster\_role\_binding\_with\_http\_info(body, \*\*kwargs)

create a ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_cluster\_role\_binding\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1alpha1ClusterRoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

## create\_cluster\_role\_with\_http\_info(body, \*\*kwargs)

create a ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create cluster role with http info(body, async=True) >>> result = thread.get()

:param async bool :param V1alpha1ClusterRole body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

# create\_namespaced\_role (namespace, body, \*\*kwargs)

create a Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_role(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1Role body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

#### create\_namespaced\_role\_binding(namespace, body, \*\*kwargs)

create a RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create namespaced role binding(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1RoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

## create\_namespaced\_role\_binding\_with\_http\_info(namespace, body, \*\*kwargs)

create a RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_role\_binding\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1RoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

## create\_namespaced\_role\_with\_http\_info(namespace, body, \*\*kwargs)

create a Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_namespaced\_role\_with\_http\_info(namespace, body, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1Role body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

## delete\_cluster\_role (name, body, \*\*kwargs)

delete a ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_cluster\_role(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_cluster\_role\_binding (name, body, \*\*kwargs)

delete a ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an

asynchronous HTTP request, please pass async=True >>> thread = api.delete\_cluster\_role\_binding(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_cluster\_role\_binding\_with\_http\_info (name, body, \*\*kwargs)

delete a ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_cluster\_role\_binding\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_cluster\_role\_with\_http\_info (name, body, \*\*kwargs)

delete a ClusterRole This method makes a synchronous HTTP request by default To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_cluster\_role\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_cluster\_role(\*\*kwargs)

delete collection of ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.delete\_collection\_cluster\_role(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_collection\_cluster\_role\_binding(\*\*kwargs)

delete collection of ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_cluster\_role\_binding(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and

clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned, param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_cluster\_role\_binding\_with\_http\_info(\*\*kwargs)

delete collection of ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_cluster\_role\_binding\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_collection\_cluster\_role\_with\_http\_info(\*\*kwargs)

delete collection of ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_cluster\_role\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_role (namespace, \*\*kwargs)

delete collection of Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_role(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their

fields. Defaults to everything, :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_role\_binding(namespace, \*\*kwargs)

delete collection of RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_role\_binding(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str

resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

# ${\tt delete\_collection\_namespaced\_role\_binding\_with\_http\_info} \ ({\it namespace}, {\it namespace},$

\*\*kwargs)

delete collection of RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_role\_binding\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_collection\_namespaced\_role\_with\_http\_info(namespace, \*\*kwargs)

delete collection of Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_namespaced\_role\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_namespaced\_role (name, namespace, body, \*\*kwargs)

delete a Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_role(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

delete namespaced role binding (name, namespace, body, \*\*kwargs)

delete a RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_role\_binding(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

# delete\_namespaced\_role\_binding\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_role\_binding\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

## delete\_namespaced\_role\_with\_http\_info(name, namespace, body, \*\*kwargs)

delete a Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_namespaced\_role\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

#### get api resources(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

## get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

#### list\_cluster\_role(\*\*kwargs)

list or watch objects of kind ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_cluster\_role(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1ClusterRoleList

If the method is called asynchronously, returns the request thread.

#### list\_cluster\_role\_binding(\*\*kwargs)

list or watch objects of kind ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_cluster\_role\_binding(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything, :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resource Version. :return: V1alpha1ClusterRoleBindingList

If the method is called asynchronously, returns the request thread.

## list\_cluster\_role\_binding\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list cluster role binding with http info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a

list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1ClusterRoleBindingList

If the method is called asynchronously, returns the request thread.

#### list\_cluster\_role\_with\_http\_info(\*\*kwargs)

list or watch objects of kind ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_cluster\_role\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given

rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1ClusterRoleList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_role (namespace, \*\*kwargs)

list or watch objects of kind Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_role(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_role\_binding(namespace, \*\*kwargs)

list or watch objects of kind RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_role\_binding(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or

a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleBindingList

If the method is called asynchronously, returns the request thread.

## list\_namespaced\_role\_binding\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_role\_binding\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleBindingList

If the method is called asynchronously, returns the request thread.

#### list\_namespaced\_role\_with\_http\_info(namespace, \*\*kwargs)

list or watch objects of kind Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_namespaced\_role\_with\_http\_info(namespace, async=True) >>> result = thread.get()

:param async bool :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleList

If the method is called asynchronously, returns the request thread.

## list\_role\_binding\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind RoleBinding This method makes a synchronous HTTP request

by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list role binding for all namespaces(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleBindingList

If the method is called asynchronously, returns the request thread.

#### list\_role\_binding\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_role\_binding\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested

objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleBindingList

If the method is called asynchronously, returns the request thread.

#### list\_role\_for\_all\_namespaces(\*\*kwargs)

list or watch objects of kind Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_role\_for\_all\_namespaces(async=True) >>> result = thread.get()

:param async bool :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify

resourceVersion. :return: V1alpha1RoleList

If the method is called asynchronously, returns the request thread.

### list\_role\_for\_all\_namespaces\_with\_http\_info(\*\*kwargs)

list or watch objects of kind Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_role\_for\_all\_namespaces\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field\_selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response. :param str label\_selector: A selector to restrict the list of returned objects by their labels. Defaults to everything, :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str pretty: If 'true', then the output is pretty printed. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1alpha1RoleList

If the method is called asynchronously, returns the request thread.

#### patch cluster role(name, body, \*\*kwargs)

partially update the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_cluster\_role(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

### patch\_cluster\_role\_binding(name, body, \*\*kwargs)

partially update the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_cluster\_role\_binding(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

### patch\_cluster\_role\_binding\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_cluster\_role\_binding\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

### patch\_cluster\_role\_with\_http\_info(name, body, \*\*kwargs)

partially update the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_cluster\_role\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_role (name, namespace, body, \*\*kwargs)

partially update the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_role(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_role\_binding(name, namespace, body, \*\*kwargs)

partially update the specified RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_role\_binding(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

#### patch namespaced role binding with http info(name, namespace, body, \*\*kwargs)

partially update the specified RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_namespaced\_role\_binding\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

### patch\_namespaced\_role\_with\_http\_info (name, namespace, body, \*\*kwargs)

partially update the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread =

api.patch\_namespaced\_role\_with\_http\_info(name, namespace, body, async=True) >>> result =
thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

#### read cluster role(name, \*\*kwargs)

read the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_cluster\_role(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

### read\_cluster\_role\_binding(name, \*\*kwargs)

read the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_cluster\_role\_binding(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

#### read cluster role binding with http info(name, \*\*kwargs)

read the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_cluster\_role\_binding\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

### read\_cluster\_role\_with\_http\_info(name, \*\*kwargs)

read the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_cluster\_role\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

#### read\_namespaced\_role (name, namespace, \*\*kwargs)

read the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_role(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_role\_binding(name, namespace, \*\*kwargs)

read the specified RoleBinding This method makes a synchronous HTTP request by de-

fault. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read namespaced role binding(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_role\_binding\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_role\_binding\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

### read\_namespaced\_role\_with\_http\_info(name, namespace, \*\*kwargs)

read the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_namespaced\_role\_with\_http\_info(name, namespace, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

### replace\_cluster\_role (name, body, \*\*kwargs)

replace the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_cluster\_role(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param V1alpha1ClusterRole body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

### replace cluster role binding(name, body, \*\*kwargs)

replace the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_cluster\_role\_binding(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param V1alpha1ClusterRoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

### replace\_cluster\_role\_binding\_with\_http\_info(name, body, \*\*kwargs)

replace the specified ClusterRoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_cluster\_role\_binding\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRoleBinding (required) :param V1alpha1ClusterRoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRoleBinding

If the method is called asynchronously, returns the request thread.

### replace\_cluster\_role\_with\_http\_info(name, body, \*\*kwargs)

replace the specified ClusterRole This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_cluster\_role\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the ClusterRole (required) :param V1alpha1ClusterRole body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1ClusterRole

If the method is called asynchronously, returns the request thread.

### replace\_namespaced\_role (name, namespace, body, \*\*kwargs)

replace the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_role(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1Role body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

### replace\_namespaced\_role\_binding(name, namespace, body, \*\*kwargs)

replace the specified RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_role\_binding(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1RoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

# replace\_namespaced\_role\_binding\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified RoleBinding This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_role\_binding\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the RoleBinding (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1RoleBinding body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1RoleBinding

If the method is called asynchronously, returns the request thread.

### replace\_namespaced\_role\_with\_http\_info(name, namespace, body, \*\*kwargs)

replace the specified Role This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_namespaced\_role\_with\_http\_info(name, namespace, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the Role (required) :param str namespace: object name and auth scope, such as for teams and projects (required) :param V1alpha1Role body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1alpha1Role

If the method is called asynchronously, returns the request thread.

### kubernetes.client.apis.storage\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.storage\_api.StorageApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

get\_api\_group(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

### get\_api\_group\_with\_http\_info(\*\*kwargs)

get information of a group This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_group\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIGroup

If the method is called asynchronously, returns the request thread.

### kubernetes.client.apis.storage v1beta1 api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.storage\_v1beta1\_api.StorageV1beta1Api(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually. Ref: https://github.com/swagger-api/swagger-codegen

```
create_storage_class(body, **kwargs)
```

create a StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_storage\_class(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1StorageClass body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

### create\_storage\_class\_with\_http\_info(body, \*\*kwargs)

create a StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.create\_storage\_class\_with\_http\_info(body, async=True) >>> result = thread.get()

:param async bool :param V1beta1StorageClass body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

### delete\_collection\_storage\_class(\*\*kwargs)

delete collection of StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete collection storage class(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include\_uninitialized: If true, partially initialized resources are included in the response, param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the *continue* field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_collection\_storage\_class\_with\_http\_info(\*\*kwargs)

delete collection of StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_collection\_storage\_class\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters

(except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resource Version value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1Status

If the method is called asynchronously, returns the request thread.

### delete\_storage\_class (name, body, \*\*kwargs)

delete a StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_storage\_class(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace\_period\_seconds: The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy: :return: V1Status

If the method is called asynchronously, returns the request thread.

#### delete\_storage\_class\_with\_http\_info(name, body, \*\*kwargs)

delete a StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.delete\_storage\_class\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param V1DeleteOptions body: (required) :param str pretty: If 'true', then the output is pretty printed. :param int grace period seconds:

The duration in seconds before the object should be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not specified. zero means delete immediately. :param bool orphan\_dependents: Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both. :param str propagation\_policy: Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy. :return: V1Status

If the method is called asynchronously, returns the request thread.

### get\_api\_resources (\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### get\_api\_resources\_with\_http\_info(\*\*kwargs)

get available resources This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_api\_resources\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: V1APIResourceList

If the method is called asynchronously, returns the request thread.

### list\_storage\_class(\*\*kwargs)

list or watch objects of kind StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_storage\_class(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1StorageClassList

If the method is called asynchronously, returns the request thread.

### list\_storage\_class\_with\_http\_info(\*\*kwargs)

list or watch objects of kind StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.list\_storage\_class\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :param str pretty: If 'true', then the output is pretty printed. :param str \_continue: The continue option should be set when retrieving more results from the server. Since this value is server defined, clients may only use the continue value from a previous query result with identical query parameters (except for the value of continue) and the server may reject a continue value it does not recognize. If the specified continue value is no longer valid whether due to expiration (generally five to fifteen minutes) or a configuration change on the server the server will respond with a 410 ResourceExpired error indicating the client must restart their list without the continue field. This field is not supported when watch is true. Clients may start a watch from the last resourceVersion value returned by the server and not miss any modifications. :param str field selector: A selector to restrict the list of returned objects by their fields. Defaults to everything. :param bool include uninitialized: If true, partially initialized resources are included in the response. :param str label selector: A selector to restrict the list of returned objects by their labels. Defaults to everything. :param int limit: limit is a maximum number of responses to return for a list call. If more items exist, the server will set the continue field on the list metadata to a value that can be used with the same initial query to retrieve the next set of results. Setting a limit may return fewer than the requested amount of items (up to zero items) in the event all requested objects are filtered out and clients should only use the presence of the continue field to determine whether more results are available. Servers may choose not to support the limit argument and will return all of the available results. If limit is specified and the continue field is empty, clients may assume that no more results are available. This field is not supported if watch is true. The server guarantees that the objects returned when using continue will be identical to issuing a single list call without a limit - that is, no objects created, modified, or deleted after the first request is issued will be included in any subsequent continued requests. This is sometimes referred to as a consistent snapshot, and ensures that a client that is using limit to receive smaller chunks of a very large result can ensure they see all possible objects. If objects are updated during a chunked list the version of the object that was present at the time the first list result was calculated is returned. :param str resource\_version: When specified with a watch call, shows changes that occur after that particular version of a resource. Defaults to changes from the beginning of history. When specified for list: - if unset, then the result is returned from remote storage based on quorum-read flag; - if it's 0, then we simply return what we currently have in cache, no guarantee; - if set to non zero, then the result is at least as fresh as given rv. :param int timeout\_seconds: Timeout for the list/watch call. :param bool watch: Watch for changes to the described resources and return them as a stream of add, update, and remove notifications. Specify resourceVersion. :return: V1beta1StorageClassList

If the method is called asynchronously, returns the request thread.

#### patch\_storage\_class (name, body, \*\*kwargs)

partially update the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_storage\_class(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

#### patch storage class with http info(name, body, \*\*kwargs)

partially update the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.patch\_storage\_class\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param object body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

### read\_storage\_class(name, \*\*kwargs)

read the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_storage\_class(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

### read\_storage\_class\_with\_http\_info(name, \*\*kwargs)

read the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.read\_storage\_class\_with\_http\_info(name, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param str pretty: If 'true', then the output is pretty printed. :param bool exact: Should the export be exact. Exact export maintains cluster-specific fields like 'Namespace'. :param bool export: Should this value be exported. Export strips fields that a user can not specify. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

#### replace\_storage\_class (name, body, \*\*kwargs)

replace the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_storage\_class(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param V1beta1StorageClass body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

#### replace storage class with http info(name, body, \*\*kwargs)

replace the specified StorageClass This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.replace\_storage\_class\_with\_http\_info(name, body, async=True) >>> result = thread.get()

:param async bool :param str name: name of the StorageClass (required) :param V1beta1StorageClass body: (required) :param str pretty: If 'true', then the output is pretty printed. :return: V1beta1StorageClass

If the method is called asynchronously, returns the request thread.

### kubernetes.client.apis.version api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.apis.version\_api.VersionApi(api\_client=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Ref: https://github.com/swagger-api/swagger-codegen

get\_code (\*\*kwargs)

get the code version This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_code(async=True) >>> result = thread.get()

:param async bool :return: VersionInfo

If the method is called asynchronously, returns the request thread.

```
get_code_with_http_info(**kwargs)
```

get the code version This method makes a synchronous HTTP request by default. To make an asynchronous HTTP request, please pass async=True >>> thread = api.get\_code\_with\_http\_info(async=True) >>> result = thread.get()

:param async bool :return: VersionInfo

If the method is called asynchronously, returns the request thread.

### **Module contents**

### kubernetes.client.models package

### **Submodules**

kubernetes.client.models.intstr\_int\_or\_string module

kubernetes.client.models.resource quantity module

### kubernetes.client.models.runtime\_raw\_extension module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.runtime\_raw\_extension.RuntimeRawExtension(raw=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'raw': 'Raw'}
```

raw

Gets the raw of this RuntimeRawExtension. Raw is the underlying serialization of this object.

Returns The raw of this RuntimeRawExtension.

Return type str

```
swagger_types = {'raw': 'str'}
     to dict()
         Returns the model properties as a dict
     to str()
         Returns the string representation of the model
kubernetes.client.models.unversioned api group module
kubernetes.client.models.unversioned api group list module
kubernetes.client.models.unversioned api resource module
kubernetes.client.models.unversioned api resource list module
kubernetes.client.models.unversioned api versions module
kubernetes.client.models.unversioned group version for discovery module
kubernetes.client.models.unversioned label selector module
kubernetes.client.models.unversioned label selector requirement module
kubernetes.client.models.unversioned list meta module
kubernetes.client.models.unversioned server address by client cidr module
kubernetes.client.models.unversioned status module
kubernetes.client.models.unversioned status cause module
kubernetes.client.models.unversioned status details module
kubernetes.client.models.unversioned time module
kubernetes.client.models.v1_attached_volume module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_attached_volume.V1AttachedVolume (device_path=None,
                                                                                name=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute map = {'device path': 'devicePath', 'name': 'name'}
```

#### device path

Gets the device\_path of this V1AttachedVolume. DevicePath represents the device path where the volume should be available

**Returns** The device\_path of this V1AttachedVolume.

Return type str

#### name

Gets the name of this V1AttachedVolume. Name of the attached volume

**Returns** The name of this V1AttachedVolume.

Return type str

```
swagger_types = {'device_path': 'str', 'name': 'str'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_aws\_elastic\_block\_store\_volume\_source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_aws\_elastic\_block\_store\_volume\_source.V1AWSElasticBlockStore

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'fs_type': 'fsType', 'volume_id': 'volumeID', 'partition': 'partition'}
fs_type
```

Gets the fs\_type of this V1AWSElasticBlockStoreVolumeSource. Filesystem type of the volume that you want to mount. Tip: Ensure that the filesystem type is supported by the host operating system. Examples: "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified. More info: https://kubernetes.io/docs/concepts/storage/volumes#awselasticblockstore

**Returns** The fs\_type of this V1AWSElasticBlockStoreVolumeSource.

Return type str

#### partition

Gets the partition of this V1AWSElasticBlockStoreVolumeSource. The partition in the volume that you want to mount. If omitted, the default is to mount by volume name. Examples: For volume /dev/sda1, you specify the partition as "1". Similarly, the volume partition for /dev/sda is "0" (or you can leave the property empty).

**Returns** The partition of this V1AWSElasticBlockStoreVolumeSource.

#### Return type int

#### read only

Gets the read\_only of this V1AWSElasticBlockStoreVolumeSource. Specify "true" to force and set the ReadOnly property in VolumeMounts to "true". If omitted, the default is "false". More info: https://kubernetes.io/docs/concepts/storage/volumes#awselasticblockstore

**Returns** The read\_only of this V1AWSElasticBlockStoreVolumeSource.

Return type bool

```
swagger_types = {'read_only': 'bool', 'fs_type': 'str', 'volume_id': 'str', 'partition': 'int'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### volume\_id

Gets the volume\_id of this V1AWSElasticBlockStoreVolumeSource. Unique ID of the persistent disk resource in AWS (Amazon EBS volume). More info: https://kubernetes.io/docs/concepts/storage/volumes#awselasticblockstore

**Returns** The volume\_id of this V1AWSElasticBlockStoreVolumeSource.

Return type str

### kubernetes.client.models.v1\_azure\_disk\_volume\_source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_azure\_disk\_volume\_source.V1AzureDiskVolumeSource(caching\_mode

disk\_name=Nondisk\_uri=Nondisk\_uri=Nondisk\_uri=Nondisk\_uri=None, read\_only=Nondisk\_urind=Nondisk\_urin

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
caching_mode
Gets the caching_mode of this V1AzureDiskVolumeSource. Host Caching mode: None, Read Only, Read
```

Gets the caching\_mode of this V1AzureDiskVolumeSource. Host Caching mode: None, Read Only, Read Write.

attribute\_map = {'disk\_uri': 'diskURI', 'read\_only': 'readOnly', 'kind': 'kind', 'caching\_mode': 'cachingMode', 'fs\_

**Returns** The caching\_mode of this V1AzureDiskVolumeSource.

Return type str

#### disk\_name

Gets the disk\_name of this V1AzureDiskVolumeSource. The Name of the data disk in the blob storage

**Returns** The disk\_name of this V1AzureDiskVolumeSource.

Return type str

#### disk uri

Gets the disk\_uri of this V1AzureDiskVolumeSource. The URI the data disk in the blob storage

**Returns** The disk\_uri of this V1AzureDiskVolumeSource.

Return type str

#### fs\_type

Gets the fs\_type of this V1AzureDiskVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Ex. "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified.

**Returns** The fs\_type of this V1AzureDiskVolumeSource.

Return type str

#### kind

Gets the kind of this V1AzureDiskVolumeSource. Expected values Shared: mulitple blob disks per storage account Dedicated: single blob disk per storage account Managed: azure managed data disk (only in managed availability set). defaults to shared

**Returns** The kind of this V1AzureDiskVolumeSource.

**Return type** str

### read\_only

Gets the read\_only of this V1AzureDiskVolumeSource. Defaults to false (read/write). ReadOnly here will force the ReadOnly setting in VolumeMounts.

**Returns** The read\_only of this V1AzureDiskVolumeSource.

Return type bool

```
swagger_types = {'disk_uri': 'str', 'read_only': 'bool', 'kind': 'str', 'caching_mode': 'str', 'fs_type': 'str', 'disk_name
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_azure\_file\_volume\_source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
\textbf{class} \texttt{ kubernetes.client.models.v1\_azure\_file\_volume\_source.V1AzureFileVolumeSource} (\textit{read\_only=NolumeSource}) and \textit{class} (\textit{class}) and \textit{c
```

se-

cret\_name=Ne share\_name=N

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'secret_name': 'secretName', 'share_name': 'shareName'}
read_only
```

Gets the read\_only of this V1AzureFileVolumeSource. Defaults to false (read/write). ReadOnly here will force the ReadOnly setting in VolumeMounts.

```
Returns The read_only of this V1AzureFileVolumeSource.
```

**Return type** bool

### secret\_name

Gets the secret\_name of this V1AzureFileVolumeSource. the name of secret that contains Azure Storage Account Name and Key

**Returns** The secret\_name of this V1AzureFileVolumeSource.

Return type str

#### share\_name

Gets the share\_name of this V1AzureFileVolumeSource. Share Name

**Returns** The share\_name of this V1AzureFileVolumeSource.

Return type str

```
swagger_types = {'read_only': 'bool', 'secret_name': 'str', 'share_name': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_binding module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

kind

Gets the api\_version of this V1Binding. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Binding.

Return type str

```
attribute_map = {'kind': 'kind', 'target': 'target', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the kind of this V1Binding. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Binding.

Return type str

#### metadata

Gets the metadata of this V1Binding. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Binding.

Return type V1ObjectMeta

swagger\_types = {'kind': 'str', 'target': 'V1ObjectReference', 'api\_version': 'str', 'metadata': 'V1ObjectMeta'}
target

Gets the target of this V1Binding. The target object that you want to bind to the standard object.

**Returns** The target of this V1Binding.

Return type V1ObjectReference

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_capabilities module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

add

Gets the add of this V1Capabilities. Added capabilities

**Returns** The add of this V1Capabilities.

Return type list[str]

attribute\_map = {'add': 'add', 'drop': 'drop'}

drop

Gets the drop of this V1Capabilities. Removed capabilities

**Returns** The drop of this V1Capabilities.

Return type list[str]

swagger\_types = {'add': 'list[str]', 'drop': 'list[str]'}

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_ceph\_fs\_volume\_source module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
 \textbf{class} \; \texttt{kubernetes.client.models.v1\_ceph\_fs\_volume\_source.V1CephFSVolumeSource} \; (\textit{monitors=None}, \\ \textit{path=None}, \\ \textit{read\_only=None}, \\ \textit{se-} \\ \textit{cret\_file=None}, \\ \textit{se-} \\ \textit{cret\_ref=None}, \\ \textit{se-} \\ \textit{cret\_ref=None}, \\ \end{cases}
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'secret_file': 'secretFile', 'secret_ref': 'secretRef', 'user': 'user', 'path': 'path':
```

Gets the monitors of this V1CephFSVolumeSource. Required: Monitors is a collection of Ceph monitors More info: https://releases.k8s.io/HEAD/examples/volumes/cephfs/README.md#how-to-use-it

**Returns** The monitors of this V1CephFSVolumeSource.

Return type list[str]

#### path

Gets the path of this V1CephFSVolumeSource. Optional: Used as the mounted root, rather than the full Ceph tree, default is /

**Returns** The path of this V1CephFSVolumeSource.

Return type str

#### read only

Gets the read\_only of this V1CephFSVolumeSource. Optional: Defaults to false (read/write). Read-Only here will force the ReadOnly setting in VolumeMounts. More info: https://releases.k8s.io/HEAD/examples/volumes/cephfs/README.md#how-to-use-it

**Returns** The read\_only of this V1CephFSVolumeSource.

Return type bool

#### secret file

Gets the secret\_file of this V1CephFSVolumeSource. Optional: SecretFile is the path to key ring for User, default is /etc/ceph/user.secret More info: https://releases.k8s.io/HEAD/examples/volumes/cephfs/README.md#how-to-use-it

**Returns** The secret\_file of this V1CephFSVolumeSource.

Return type str

### secret ref

Gets the secret\_ref of this V1CephFSVolumeSource. Optional: SecretRef is reference to the authentication secret for User, default is empty. More info: https://releases.k8s.io/HEAD/examples/volumes/cephfs/README.md#how-to-use-it

**Returns** The secret\_ref of this V1CephFSVolumeSource.

user=None)

```
Return type V1LocalObjectReference
```

```
swagger_types = {'read_only': 'bool', 'secret_file': 'str', 'secret_ref': 'V1LocalObjectReference', 'user': 'str', 'path':
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### user

Gets the user of this V1CephFSVolumeSource. Optional: User is the rados user name, default is admin More info: https://releases.k8s.io/HEAD/examples/volumes/cephfs/README.md#how-to-use-it

**Returns** The user of this V1CephFSVolumeSource.

Return type str

### kubernetes.client.models.v1 cinder volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
{\bf class} \ {\bf kubernetes.client.models.v1\_cinder\_volume\_source. {\bf V1CinderVolumeSource} \ (\textit{fs\_type=None}, \\ \textit{read\_only=None}, \\ \textit{vol-}
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'fs_type': 'fsType', 'volume_id': 'volumeID'}
```

fs type

Gets the fs\_type of this V1CinderVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Examples: "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified. More info: https://releases.k8s.io/HEAD/examples/mysql-cinder-pd/README.md

**Returns** The fs\_type of this V1CinderVolumeSource.

Return type str

#### read\_only

Gets the read\_only of this V1CinderVolumeSource. Optional: Defaults to false (read/write). Read-Only here will force the ReadOnly setting in VolumeMounts. More info: https://releases.k8s.io/HEAD/examples/mysql-cinder-pd/README.md

**Returns** The read\_only of this V1CinderVolumeSource.

Return type bool

```
swagger_types = {'read_only': 'bool', 'fs_type': 'str', 'volume_id': 'str'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

ume\_id=None)

#### volume id

Gets the volume\_id of this V1CinderVolumeSource. volume id used to identify the volume in cinder More info: https://releases.k8s.io/HEAD/examples/mysql-cinder-pd/README.md

**Returns** The volume\_id of this V1CinderVolumeSource.

Return type str

### kubernetes.client.models.v1\_component\_condition module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
{\bf class} \; {\tt kubernetes.client.models.v1\_component\_condition.} {\bf V1ComponentCondition} \; ({\it error=None}, {\it class}) \; {\bf class} \; {\bf v1\_component\_condition} \; ({\it error=None}, {\it class}) \; {\bf v1\_component\_condit
```

mes-

sage=None,

sta-

tus=None,

type=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'status': 'status', 'message': 'message', 'type': 'type', 'error': 'error'}
```

#### error

Gets the error of this V1ComponentCondition. Condition error code for a component. For example, a health check error code.

**Returns** The error of this V1ComponentCondition.

Return type str

#### message

Gets the message of this V1ComponentCondition. Message about the condition for a component. For example, information about a health check.

**Returns** The message of this V1ComponentCondition.

Return type str

#### status

Gets the status of this V1ComponentCondition. Status of the condition for a component. Valid values for "Healthy": "True", "False", or "Unknown".

**Returns** The status of this V1ComponentCondition.

Return type str

```
swagger_types = {'status': 'str', 'message': 'str', 'type': 'str', 'error': 'str'}
```

#### to dict()

Returns the model properties as a dict

#### to\_str()

Returns the string representation of the model

#### type

Gets the type of this V1ComponentCondition. Type of condition for a component. Valid value: "Healthy"

**Returns** The type of this V1ComponentCondition.

Return type str

### kubernetes.client.models.v1\_component\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_component\_status.V1ComponentStatus(api\_version=None,

conditions=None, kind=None,

metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1ComponentStatus. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ComponentStatus.

Return type str

attribute\_map = {'kind': 'kind', 'conditions': 'conditions', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
conditions

Gets the conditions of this V1ComponentStatus. List of component conditions observed

**Returns** The conditions of this V1ComponentStatus.

**Return type** list[V1ComponentCondition]

#### kind

Gets the kind of this V1ComponentStatus. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ComponentStatus.

Return type str

#### metadata

Gets the metadata of this V1ComponentStatus. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ComponentStatus.

Return type V1ObjectMeta

$$\label{eq:swagger_types} \begin{split} \text{swagger\_types} = \{\text{`kind': 'str', 'conditions': 'list[V1ComponentCondition]', 'api\_version': 'str', 'metadata': 'V1Objecto\_dict()'} \\ \text{to\_dict}() \end{split}$$

Returns the model properties as a dict

```
to_str()
```

Returns the string representation of the model

### kubernetes.client.models.v1\_component\_status\_list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1ComponentStatusList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ComponentStatusList.

**Return type** str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata'}
items
```

Gets the items of this V1ComponentStatusList. List of ComponentStatus objects.

**Returns** The items of this V1ComponentStatusList.

**Return type** list[V1ComponentStatus]

#### kind

Gets the kind of this V1ComponentStatusList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1ComponentStatusList.

Return type str

#### metadata

Gets the metadata of this V1ComponentStatusList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1ComponentStatusList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1ComponentStatus]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

### kubernetes.client.models.v1\_config\_map module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_config\_map.V1ConfigMap(api\_version=None,

data=None, kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1ConfigMap. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ConfigMap.

Return type str

attribute\_map = {'kind': 'kind', 'data': 'data', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
data

Gets the data of this V1ConfigMap. Data contains the configuration data. Each key must consist of alphanumeric characters, '-', '\_' or '.'.

**Returns** The data of this V1ConfigMap.

**Return type** dict(str, str)

### kind

Gets the kind of this V1ConfigMap. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ConfigMap.

Return type str

#### metadata

Gets the metadata of this V1ConfigMap. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ConfigMap.

Return type V1ObjectMeta

```
swagger_types = {'kind': 'str', 'data': 'dict(str, str)', 'api_version': 'str', 'metadata': 'V1ObjectMeta'}
```

Returns the model properties as a dict

to str()

to dict()

Returns the string representation of the model

### kubernetes.client.models.v1\_config\_map\_key\_selector module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'optional': 'optional', 'name': 'name', 'key': 'key'}
key
```

Gets the key of this V1ConfigMapKeySelector. The key to select.

**Returns** The key of this V1ConfigMapKeySelector.

Return type str

#### name

Gets the name of this V1ConfigMapKeySelector. Name of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1ConfigMapKeySelector.

Return type str

### optional

Gets the optional of this V1ConfigMapKeySelector. Specify whether the ConfigMap or it's key must be defined

**Returns** The optional of this V1ConfigMapKeySelector.

Return type bool

```
swagger_types = {'optional': 'bool', 'name': 'str', 'key': 'str'}
to_dict()
    Returns the model properties as a dict
to str()
```

Returns the string representation of the model

### kubernetes.client.models.v1\_config\_map\_list module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

tional=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1ConfigMapList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ConfigMapList.

**Return type** str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

Gets the items of this V1ConfigMapList. Items is the list of ConfigMaps.

**Returns** The items of this V1ConfigMapList.

**Return type** list[V1ConfigMap]

#### kind

Gets the kind of this V1ConfigMapList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ConfigMapList.

Return type str

#### metadata

Gets the metadata of this V1ConfigMapList. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ConfigMapList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1ConfigMap]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1\_config\_map\_volume\_source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\bf kubernetes.client.models.v1\_config\_map\_volume\_source. {\bf V1ConfigMapVolumeSource} \; ({\it default\_modes.client.models.v1\_config\_map\_volume\_source. {\bf V1ConfigMapVolumeSource} \; ({\it default\_modes.client.models.v1\_config\_map\_volumeSource. {\bf V1ConfigMapVolumeSource} \; ({\it default\_models.client.models.v1\_config\_map\_volumeSource. {\bf V1ConfigMapVolumeSource} \; ({\it default\_models.client.models$ 

name=None,
optional=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'items': 'items', 'default\_mode': 'defaultMode', 'optional': 'optional', 'name': 'name'}
default mode

Gets the default\_mode of this V1ConfigMapVolumeSource. Optional: mode bits to use on created files by default. Must be a value between 0 and 0777. Defaults to 0644. Directories within the path are not affected by this setting. This might be in conflict with other options that affect the file mode, like fsGroup, and the result can be other mode bits set.

**Returns** The default mode of this V1ConfigMapVolumeSource.

Return type int

#### items

Gets the items of this V1ConfigMapVolumeSource. If unspecified, each key-value pair in the Data field of the referenced ConfigMap will be projected into the volume as a file whose name is the key and content is the value. If specified, the listed keys will be projected into the specified paths, and unlisted keys will not be present. If a key is specified which is not present in the ConfigMap, the volume setup will error unless it is marked optional. Paths must be relative and may not contain the ".." path or start with "..".

**Returns** The items of this V1ConfigMapVolumeSource.

**Return type** list[V1KeyToPath]

#### name

Gets the name of this V1ConfigMapVolumeSource. Name of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1ConfigMapVolumeSource.

**Return type** str

#### optional

Gets the optional of this V1ConfigMapVolumeSource. Specify whether the ConfigMap or it's keys must be defined

**Returns** The optional of this V1ConfigMapVolumeSource.

Return type bool

```
swagger\_types = \{'items': 'list[V1KeyToPath]', 'default\_mode': 'int', 'optional': 'bool', 'name': 'str'\} \\ to\_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

### kubernetes.client.models.v1 container module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_container.V1Container (args=None, command=None,
                                                                     env=None, env from=None,
                                                                     image=None,
                                                                     age_pull_policy=None,
                                                                     lifecycle=None,
                                                                                           live-
                                                                     ness probe=None,
                                                                     name=None,
                                                                                    ports=None,
                                                                     readiness_probe=None,
                                                                     resources=None,
                                                                                            se-
                                                                     curity_context=None,
                                                                     stdin=None,
                                                                     stdin_once=None,
                                                                                          termi-
                                                                     nation_message_path=None,
                                                                     termina-
                                                                     tion_message_policy=None,
                                                                     tty=None,
                                                                                            vol-
                                                                     ume mounts=None,
                                                                                          work-
                                                                     ing dir=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### args

Gets the args of this V1Container. Arguments to the entrypoint. The docker image's CMD is used if this is not provided. Variable references \$(VAR\_NAME) are expanded using the container's environment. If a variable cannot be resolved, the reference in the input string will be unchanged. The \$(VAR\_NAME) syntax can be escaped with a double \$\$, ie: \$\$(VAR\_NAME). Escaped references will never be expanded, regardless of whether the variable exists or not. Cannot be updated. More info: https://kubernetes.io/docs/tasks/inject-data-application/define-command-argument-container/#running-a-command-in-a-shell

**Returns** The args of this V1Container.

**Return type** list[str]

attribute\_map = {'image\_pull\_policy': 'imagePullPolicy', 'tty': 'tty', 'security\_context': 'securityContext', 'stdin\_ond
command

Gets the command of this V1Container. Entrypoint array. Not executed within a shell. The docker image's ENTRYPOINT is used if this is not provided. Variable references \$(VAR\_NAME) are expanded using the container's environment. If a variable cannot be resolved, the reference in the input string will be unchanged. The \$(VAR\_NAME) syntax can be escaped with a double \$\$, ie: \$\$(VAR\_NAME). Escaped references will never be expanded, regardless of whether the variable exists or not. Cannot be updated. More info: https://kubernetes.io/docs/tasks/inject-data-application/define-command-argument-container/#running-a-command-in-a-shell

Returns The command of this V1Container.

**Return type** list[str]

env

Gets the env of this V1Container. List of environment variables to set in the container. Cannot be updated.

Returns The env of this V1Container.

**Return type** list[V1EnvVar]

### env\_from

Gets the env\_from of this V1Container. List of sources to populate environment variables in the container. The keys defined within a source must be a C\_IDENTIFIER. All invalid keys will be reported as an event

when the container is starting. When a key exists in multiple sources, the value associated with the last source will take precedence. Values defined by an Env with a duplicate key will take precedence. Cannot be updated.

**Returns** The env\_from of this V1Container.

**Return type** list[V1EnvFromSource]

#### image

Gets the image of this V1Container. Docker image name. More info: https://kubernetes.io/docs/concepts/containers/images This field is optional to allow higher level config management to default or override container images in workload controllers like Deployments and StatefulSets.

**Returns** The image of this V1Container.

**Return type** str

### image\_pull\_policy

Gets the image\_pull\_policy of this V1Container. Image pull policy. One of Always, Never, IfNotPresent. Defaults to Always if :latest tag is specified, or IfNotPresent otherwise. Cannot be updated. More info: https://kubernetes.io/docs/concepts/containers/images#updating-images

**Returns** The image\_pull\_policy of this V1Container.

Return type str

#### lifecycle

Gets the lifecycle of this V1Container. Actions that the management system should take in response to container lifecycle events. Cannot be updated.

**Returns** The lifecycle of this V1Container.

Return type V1Lifecycle

### liveness\_probe

Gets the liveness\_probe of this V1Container. Periodic probe of container liveness. Container will be restarted if the probe fails. Cannot be updated. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#container-probes

**Returns** The liveness\_probe of this V1Container.

Return type V1Probe

#### name

Gets the name of this V1Container. Name of the container specified as a DNS\_LABEL. Each container in a pod must have a unique name (DNS\_LABEL). Cannot be updated.

**Returns** The name of this V1Container.

**Return type** str

### ports

Gets the ports of this V1Container. List of ports to expose from the container. Exposing a port here gives the system additional information about the network connections a container uses, but is primarily informational. Not specifying a port here DOES NOT prevent that port from being exposed. Any port which is listening on the default "0.0.0.0" address inside a container will be accessible from the network. Cannot be updated.

**Returns** The ports of this V1Container.

**Return type** list[V1ContainerPort]

### readiness\_probe

Gets the readiness\_probe of this V1Container. Periodic probe of container service readiness. Container will be removed from service endpoints if the probe fails. Cannot be updated. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#container-probes

**Returns** The readiness\_probe of this V1Container.

Return type V1Probe

#### resources

Gets the resources of this V1Container. Compute Resources required by this container. Cannot be updated. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#resources

**Returns** The resources of this V1Container.

**Return type** V1ResourceRequirements

### security\_context

Gets the security\_context of this V1Container. Security options the pod should run with. More info: https://kubernetes.io/docs/concepts/policy/security-context/ More info: https://git.k8s.io/community/contributors/design-proposals/security\_context.md

**Returns** The security\_context of this V1Container.

Return type V1SecurityContext

#### stdin

Gets the stdin of this V1Container. Whether this container should allocate a buffer for stdin in the container runtime. If this is not set, reads from stdin in the container will always result in EOF. Default is false.

**Returns** The stdin of this V1Container.

Return type bool

#### stdin\_once

Gets the stdin\_once of this V1Container. Whether the container runtime should close the stdin channel after it has been opened by a single attach. When stdin is true the stdin stream will remain open across multiple attach sessions. If stdinOnce is set to true, stdin is opened on container start, is empty until the first client attaches to stdin, and then remains open and accepts data until the client disconnects, at which time stdin is closed and remains closed until the container is restarted. If this flag is false, a container processes that reads from stdin will never receive an EOF. Default is false

Returns The stdin\_once of this V1Container.

Return type bool

swagger\_types = {'image\_pull\_policy': 'str', 'tty': 'bool', 'security\_context': 'V1SecurityContext', 'stdin\_once': 'bool', 'security\_context'.

#### termination message path

Gets the termination\_message\_path of this V1Container. Optional: Path at which the file to which the container's termination message will be written is mounted into the container's filesystem. Message written is intended to be brief final status, such as an assertion failure message. Will be truncated by the node if greater than 4096 bytes. The total message length across all containers will be limited to 12kb. Defaults to /dev/termination-log. Cannot be updated.

**Returns** The termination\_message\_path of this V1Container.

Return type str

### termination\_message\_policy

Gets the termination\_message\_policy of this V1Container. Indicate how the termination message should be populated. File will use the contents of terminationMessagePath to populate the container status message on both success and failure. FallbackToLogsOnError will use the last chunk of container log output

if the termination message file is empty and the container exited with an error. The log output is limited to 2048 bytes or 80 lines, whichever is smaller. Defaults to File. Cannot be updated.

**Returns** The termination\_message\_policy of this V1Container.

Return type str

#### to\_dict()

Returns the model properties as a dict

#### to str()

Returns the string representation of the model

### tty

Gets the tty of this V1Container. Whether this container should allocate a TTY for itself, also requires 'stdin' to be true. Default is false.

**Returns** The tty of this V1Container.

Return type bool

#### volume mounts

Gets the volume\_mounts of this V1Container. Pod volumes to mount into the container's filesystem. Cannot be updated.

**Returns** The volume\_mounts of this V1Container.

**Return type** list[V1VolumeMount]

### working\_dir

Gets the working\_dir of this V1Container. Container's working directory. If not specified, the container runtime's default will be used, which might be configured in the container image. Cannot be updated.

**Returns** The working\_dir of this V1Container.

Return type str

### kubernetes.client.models.v1\_container\_image module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'size_bytes': 'sizeBytes', 'names': 'names'}
```

#### names

Gets the names of this V1ContainerImage. Names by which this image is known. e.g. ["gcr.io/google\_containers/hyperkube:v1.0.7", "dockerhub.io/google\_containers/hyperkube:v1.0.7"]

**Returns** The names of this V1ContainerImage.

Return type list[str]

### size\_bytes

Gets the size bytes of this V1ContainerImage. The size of the image in bytes.

```
Returns The size_bytes of this V1ContainerImage.
```

Return type int

```
swagger_types = {'size_bytes': 'int', 'names': 'list[str]'}
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

### kubernetes.client.models.v1 container port module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1 container port.V1ContainerPort (container port=None,

host\_ip=None, host\_port=None, name=None, protocol=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
container_port

Gets the container_port of this V1ContainerPort. Number of port to expose on the pod's IP address. This
```

Gets the container\_port of this V1ContainerPort. Number of port to expose on the pod's IP address. This must be a valid port number, 0 < x < 65536.

attribute\_map = {'host\_port': 'hostPort', 'protocol': 'protocol', 'host\_ip': 'hostIP', 'name': 'name', 'container\_port'

**Returns** The container port of this V1ContainerPort.

Return type int

### host\_ip

Gets the host\_ip of this V1ContainerPort. What host IP to bind the external port to.

**Returns** The host ip of this V1ContainerPort.

Return type str

### host\_port

Gets the host\_port of this V1ContainerPort. Number of port to expose on the host. If specified, this must be a valid port number, 0 < x < 65536. If HostNetwork is specified, this must match ContainerPort. Most containers do not need this.

**Returns** The host\_port of this V1ContainerPort.

Return type int

#### name

Gets the name of this V1ContainerPort. If specified, this must be an IANA\_SVC\_NAME and unique within the pod. Each named port in a pod must have a unique name. Name for the port that can be referred to by services.

Returns The name of this V1ContainerPort.

```
Return type str
     protocol
          Gets the protocol of this V1ContainerPort. Protocol for port. Must be UDP or TCP. Defaults to "TCP".
               Returns The protocol of this V1ContainerPort.
               Return type str
     swagger_types = {'host_port': 'int', 'protocol': 'str', 'host_ip': 'str', 'name': 'str', 'container_port': 'int'}
     to dict()
          Returns the model properties as a dict
     to_str()
          Returns the string representation of the model
kubernetes.client.models.v1 container state module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1 container state.V1ContainerState(running=None,
                                                                                         termi-
                                                                                         nated=None.
                                                                                         wait-
                                                                                         ing=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'terminated': 'terminated', 'running': 'running', 'waiting': 'waiting'}
     running
          Gets the running of this V1ContainerState. Details about a running container
               Returns The running of this V1ContainerState.
               Return type V1ContainerStateRunning
     swagger_types = {'terminated': 'V1ContainerStateTerminated', 'running': 'V1ContainerStateRunning', 'waiting': 'V
     terminated
          Gets the terminated of this V1ContainerState. Details about a terminated container
               Returns The terminated of this V1ContainerState.
               Return type V1ContainerStateTerminated
     to_dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
     waiting
          Gets the waiting of this V1ContainerState. Details about a waiting container
               Returns The waiting of this V1ContainerState.
```

### **Return type** V1ContainerStateWaiting

### kubernetes.client.models.v1\_container\_state\_running module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_container_state_running.V1ContainerStateRunning(started_at=Non
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'started_at': 'startedAt'}
     started_at
          Gets the started at of this V1ContainerStateRunning. Time at which the container was last (re-)started
              Returns The started_at of this V1ContainerStateRunning.
              Return type datetime
     swagger_types = {'started_at': 'datetime'}
     to dict()
          Returns the model properties as a dict
     to_str()
          Returns the string representation of the model
kubernetes.client.models.v1_container_state_terminated module
```

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_container_state_terminated.V1ContainerStateTerminated(contain
                                                                                             exit_cc
```

finished\_ message=1

reason=Nsig-

nal=N

startea

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'finished_at': 'finishedAt', 'signal': 'signal', 'container_id': 'containerID', 'exit_code': 'exitCode', '
```

Bases: object

#### container id

Gets the container\_id of this V1ContainerStateTerminated. Container's ID in the format 'docker://<container\_id>'

**Returns** The container\_id of this V1ContainerStateTerminated.

**Return type** str

#### exit\_code

Gets the exit\_code of this V1ContainerStateTerminated. Exit status from the last termination of the container

**Returns** The exit\_code of this V1ContainerStateTerminated.

Return type int

### finished\_at

Gets the finished at of this V1ContainerStateTerminated. Time at which the container last terminated

**Returns** The finished\_at of this V1ContainerStateTerminated.

Return type datetime

#### message

Gets the message of this V1ContainerStateTerminated. Message regarding the last termination of the container

**Returns** The message of this V1ContainerStateTerminated.

Return type str

#### reason

Gets the reason of this V1ContainerStateTerminated. (brief) reason from the last termination of the container

**Returns** The reason of this V1ContainerStateTerminated.

Return type str

#### signal

Gets the signal of this V1ContainerStateTerminated. Signal from the last termination of the container

**Returns** The signal of this V1ContainerStateTerminated.

**Return type** int

### started at

Gets the started\_at of this V1ContainerStateTerminated. Time at which previous execution of the container started

**Returns** The started at of this V1ContainerStateTerminated.

Return type datetime

## swagger\_types = {'finished\_at': 'datetime', 'signal': 'int', 'container\_id': 'str', 'exit\_code': 'int', 'reason': 'str', 'mess

### to\_dict()

Returns the model properties as a dict

#### to str()

Returns the string representation of the model

## kubernetes.client.models.v1\_container\_state\_waiting module

```
Kubernetes
```

```
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
```

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

son=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'message': 'message', 'reason': 'reason'}
```

## message

Gets the message of this V1ContainerStateWaiting. Message regarding why the container is not yet running.

**Returns** The message of this V1ContainerStateWaiting.

Return type str

#### reason

Gets the reason of this V1ContainerStateWaiting. (brief) reason the container is not yet running.

**Returns** The reason of this V1ContainerStateWaiting.

Return type str

```
swagger_types = {'message': 'str', 'reason': 'str'}
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1\_container\_status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_container\_status.V1ContainerStatus (container\_id=None,

age=None, image\_id=None, last\_state=None, name=None, ready=None,

restart\_count=None,

im-

state=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'last\_state': 'lastState', 'image\_id': 'imageID', 'state': 'state', 'name': 'name', 'ready': 'ready', 'image\_id': 'mage\_id': 'state': 'state', 'name': 'name': 'name': 'name': 'ready': 'ready'. 'image\_id': 'mage\_id': 'state': 'state': 'state': 'state': 'name': 'nam

Gets the container\_id of this V1ContainerStatus. Container's ID in the format 'docker://<container\_id>'.

**Returns** The container\_id of this V1ContainerStatus.

Return type str

### image

Gets the image of this V1ContainerStatus. The image the container is running. More info: https://kubernetes.io/docs/concepts/containers/images

**Returns** The image of this V1ContainerStatus.

Return type str

## image\_id

Gets the image\_id of this V1ContainerStatus. ImageID of the container's image.

**Returns** The image\_id of this V1ContainerStatus.

**Return type** str

### last state

Gets the last\_state of this V1ContainerStatus. Details about the container's last termination condition.

**Returns** The last\_state of this V1ContainerStatus.

**Return type** V1ContainerState

#### name

Gets the name of this V1ContainerStatus. This must be a DNS\_LABEL. Each container in a pod must have a unique name. Cannot be updated.

**Returns** The name of this V1ContainerStatus.

Return type str

### ready

Gets the ready of this V1ContainerStatus. Specifies whether the container has passed its readiness probe.

**Returns** The ready of this V1ContainerStatus.

Return type bool

### restart count

Gets the restart\_count of this V1ContainerStatus. The number of times the container has been restarted, currently based on the number of dead containers that have not yet been removed. Note that this is calculated from dead containers. But those containers are subject to garbage collection. This value will get capped at 5 by GC.

**Returns** The restart\_count of this V1ContainerStatus.

Return type int

#### state

Gets the state of this V1ContainerStatus. Details about the container's current condition.

**Returns** The state of this V1ContainerStatus.

**Return type** V1ContainerState

swagger\_types = {'last\_state': 'V1ContainerState', 'image\_id': 'str', 'state': 'V1ContainerState', 'name': 'str', 'ready

```
to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1 cross version object reference module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_cross_version_object_reference.V1CrossVersionObjectReference
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     api_version
          Gets the api_version of this V1CrossVersionObjectReference. API version of the referent
              Returns The api_version of this V1CrossVersionObjectReference.
              Return type str
     attribute_map = {'kind': 'kind', 'name': 'name', 'api_version': 'apiVersion'}
     kind
          Gets the kind of this V1CrossVersionObjectReference. Kind of the referent; More info: https://git.k8s.io/
          community/contributors/devel/api-conventions.md#types-kinds"
              Returns The kind of this V1CrossVersionObjectReference.
              Return type str
     name
          Gets the name of this V1CrossVersionObjectReference. Name of the referent; More info: http://
          kubernetes.io/docs/user-guide/identifiers#names
              Returns The name of this V1CrossVersionObjectReference.
              Return type str
     swagger_types = {'kind': 'str', 'name': 'str', 'api_version': 'str'}
     to_dict()
          Returns the model properties as a dict
```

## kubernetes.client.models.v1 daemon endpoint module

Returns the string representation of the model

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

to str()

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_daemon_endpoint.V1DaemonEndpoint(port=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute map = {'port': 'Port'}
     port
          Gets the port of this V1DaemonEndpoint. Port number of the given endpoint.
              Returns The port of this V1DaemonEndpoint.
              Return type int
     swagger_types = {'port': 'int'}
     to dict()
          Returns the model properties as a dict
     to_str()
          Returns the string representation of the model
kubernetes.client.models.v1 delete options module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1 delete options.V1DeleteOptions (api version=None,
                                                                                     grace_period_seconds=None,
                                                                                     kind=None, or-
                                                                                     phan_dependents=None,
                                                                                    precondi-
                                                                                     tions=None,
                                                                                     propaga-
                                                                                     tion_policy=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     api_version
          Gets the api_version of this V1DeleteOptions. APIVersion defines the versioned schema of this repre-
          sentation of an object. Servers should convert recognized schemas to the latest internal value, and may
          reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.
          md#resources
              Returns The api_version of this V1DeleteOptions.
              Return type str
     attribute_map = {'kind': 'kind', 'propagation_policy': 'propagationPolicy', 'orphan_dependents': 'orphanDependen
     grace period seconds
          Gets the grace_period_seconds of this V1DeleteOptions. The duration in seconds before the object should
```

be deleted. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period for the specified type will be used. Defaults to a per object value if not

Chapter 4. kubernetes

specified. zero means delete immediately.

**Returns** The grace\_period\_seconds of this V1DeleteOptions.

Return type int

### kind

Gets the kind of this V1DeleteOptions. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1DeleteOptions.

Return type str

### orphan\_dependents

Gets the orphan\_dependents of this V1DeleteOptions. Deprecated: please use the PropagationPolicy, this field will be deprecated in 1.7. Should the dependent objects be orphaned. If true/false, the "orphan" finalizer will be added to/removed from the object's finalizers list. Either this field or PropagationPolicy may be set, but not both.

**Returns** The orphan\_dependents of this V1DeleteOptions.

Return type bool

## preconditions

Gets the preconditions of this V1DeleteOptions. Must be fulfilled before a deletion is carried out. If not possible, a 409 Conflict status will be returned.

**Returns** The preconditions of this V1DeleteOptions.

Return type V1Preconditions

## propagation\_policy

Gets the propagation\_policy of this V1DeleteOptions. Whether and how garbage collection will be performed. Either this field or OrphanDependents may be set, but not both. The default policy is decided by the existing finalizer set in the metadata.finalizers and the resource-specific default policy.

**Returns** The propagation\_policy of this V1DeleteOptions.

Return type str

```
swagger_types = {'kind': 'str', 'propagation_policy': 'str', 'orphan_dependents': 'bool', 'preconditions': 'V1Precond
to dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1 downward api volume file module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'path': 'path', 'field\_ref': 'fieldRef', 'mode': 'mode', 'resource\_field\_ref': 'resourceFieldRef'}
field ref

Gets the field\_ref of this V1DownwardAPIVolumeFile. Required: Selects a field of the pod: only annotations, labels, name and namespace are supported.

**Returns** The field\_ref of this V1DownwardAPIVolumeFile.

Return type V1ObjectFieldSelector

#### mode

Gets the mode of this V1DownwardAPIVolumeFile. Optional: mode bits to use on this file, must be a value between 0 and 0777. If not specified, the volume defaultMode will be used. This might be in conflict with other options that affect the file mode, like fsGroup, and the result can be other mode bits set.

**Returns** The mode of this V1DownwardAPIVolumeFile.

Return type int

#### path

Gets the path of this V1DownwardAPIVolumeFile. Required: Path is the relative path name of the file to be created. Must not be absolute or contain the '..' path. Must be utf-8 encoded. The first item of the relative path must not start with '..'

**Returns** The path of this V1DownwardAPIVolumeFile.

Return type str

### resource field ref

Gets the resource\_field\_ref of this V1DownwardAPIVolumeFile. Selects a resource of the container: only resources limits and requests (limits.cpu, limits.memory, requests.cpu and requests.memory) are currently supported.

**Returns** The resource\_field\_ref of this V1DownwardAPIVolumeFile.

**Return type** V1ResourceFieldSelector

```
swagger_types = {'path': 'str', 'field_ref': 'V1ObjectFieldSelector', 'mode': 'int', 'resource_field_ref': 'V1ResourceF
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1 downward api volume source module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

source\_field\_r

class kubernetes.client.models.v1\_downward\_api\_volume\_source.V1DownwardAPIVolumeSource(default\_items=\)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'items': 'items', 'default_mode': 'defaultMode'}
```

### default mode

Gets the default\_mode of this V1DownwardAPIVolumeSource. Optional: mode bits to use on created files by default. Must be a value between 0 and 0777. Defaults to 0644. Directories within the path are not affected by this setting. This might be in conflict with other options that affect the file mode, like fsGroup, and the result can be other mode bits set.

**Returns** The default mode of this V1DownwardAPIVolumeSource.

Return type int

#### items

Gets the items of this V1DownwardAPIVolumeSource. Items is a list of downward API volume file

**Returns** The items of this V1DownwardAPIVolumeSource.

**Return type** list[V1DownwardAPIVolumeFile]

```
swagger_types = {'items': 'list[V1DownwardAPIVolumeFile]', 'default_mode': 'int'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 empty dir volume source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'size_limit': 'sizeLimit', 'medium': 'medium'}
```

### medium

Gets the medium of this V1EmptyDirVolumeSource. What type of storage medium should back this directory. The default is "" which means to use the node's default medium. Must be an empty string (default) or Memory. More info: https://kubernetes.io/docs/concepts/storage/volumes#emptydir

**Returns** The medium of this V1EmptyDirVolumeSource.

Return type str

## size\_limit

Gets the size\_limit of this V1EmptyDirVolumeSource. Total amount of local storage required for this EmptyDir volume. The size limit is also applicable for memory medium. The maximum usage on memory medium EmptyDir would be the minimum value between the SizeLimit specified here and the sum of

memory limits of all containers in a pod. The default is nil which means that the limit is undefined. More info: http://kubernetes.io/docs/user-guide/volumes#emptydir

**Returns** The size\_limit of this V1EmptyDirVolumeSource.

Return type str

```
swagger_types = {'size_limit': 'str', 'medium': 'str'}
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_endpoint\_address module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'target_ref': 'targetRef', 'ip': 'ip', 'hostname': 'hostname', 'node_name': 'nodeName'}
```

### hostname

Gets the hostname of this V1EndpointAddress. The Hostname of this endpoint

**Returns** The hostname of this V1EndpointAddress.

Return type str

ip

Gets the ip of this V1EndpointAddress. The IP of this endpoint. May not be loopback (127.0.0.0/8), link-local (169.254.0.0/16), or link-local multicast ((224.0.0.0/24). IPv6 is also accepted but not fully supported on all platforms. Also, certain kubernetes components, like kube-proxy, are not IPv6 ready.

**Returns** The ip of this V1EndpointAddress.

Return type str

# node name

Gets the node\_name of this V1EndpointAddress. Optional: Node hosting this endpoint. This can be used to determine endpoints local to a node.

**Returns** The node\_name of this V1EndpointAddress.

**Return type** str

```
swagger_types = {'target_ref': 'V1ObjectReference', 'ip': 'str', 'hostname': 'str', 'node_name': 'str'}
target_ref
```

Gets the target\_ref of this V1EndpointAddress. Reference to object providing the endpoint.

```
Returns The target_ref of this V1EndpointAddress.
```

Return type V1ObjectReference

```
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_endpoint\_port module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'protocol': 'protocol', 'name': 'name', 'port': 'port'}
```

name

Gets the name of this V1EndpointPort. The name of this port (corresponds to ServicePort.Name). Must be a DNS LABEL. Optional only if one port is defined.

**Returns** The name of this V1EndpointPort.

Return type str

## port

Gets the port of this V1EndpointPort. The port number of the endpoint.

**Returns** The port of this V1EndpointPort.

Return type int

## protocol

Gets the protocol of this V1EndpointPort. The IP protocol for this port. Must be UDP or TCP. Default is TCP.

**Returns** The protocol of this V1EndpointPort.

Return type str

```
swagger_types = {'protocol': 'str', 'name': 'str', 'port': 'int'}
```

to dict()

Returns the model properties as a dict

to\_str()

## kubernetes.client.models.v1\_endpoint\_subset module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### addresses

Gets the addresses of this V1EndpointSubset. IP addresses which offer the related ports that are marked as ready. These endpoints should be considered safe for load balancers and clients to utilize.

**Returns** The addresses of this V1EndpointSubset.

**Return type** list[V1EndpointAddress]

```
attribute_map = {'ports': 'ports', 'addresses': 'addresses', 'not_ready_addresses': 'notReadyAddresses'}
not_ready_addresses
```

Gets the not\_ready\_addresses of this V1EndpointSubset. IP addresses which offer the related ports but are not currently marked as ready because they have not yet finished starting, have recently failed a readiness check, or have recently failed a liveness check.

Returns The not ready addresses of this V1EndpointSubset.

**Return type** list[V1EndpointAddress]

### ports

Gets the ports of this V1EndpointSubset. Port numbers available on the related IP addresses.

**Returns** The ports of this V1EndpointSubset.

**Return type** list[V1EndpointPort]

```
swagger_types = {'ports': 'list[V1EndpointPort]', 'addresses': 'list[V1EndpointAddress]', 'not_ready_addresses': 'list[v1EndpointAddresses']', 'not_ready_addresses', 'list[v1EndpointAddresses']', 'not_ready_addresses', 'list[v1EndpointAddresses']', 'not_ready_addresses', 'list[v1EndpointAddresses']', 'not_ready_addresses', 'list[v1EndpointAddresses']', 'no
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1\_endpoints module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1Endpoints. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Endpoints.

Return type str

attribute\_map = {'kind': 'kind', 'subsets': 'subsets', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

#### kind

Gets the kind of this V1Endpoints. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Endpoints.

Return type str

## metadata

Gets the metadata of this V1Endpoints. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Endpoints.

Return type V1ObjectMeta

### subsets

Gets the subsets of this V1Endpoints. The set of all endpoints is the union of all subsets. Addresses are placed into subsets according to the IPs they share. A single address with multiple ports, some of which are ready and some of which are not (because they come from different containers) will result in the address being displayed in different subsets for the different ports. No address will appear in both Addresses and NotReadyAddresses in the same subset. Sets of addresses and ports that comprise a service.

**Returns** The subsets of this V1Endpoints.

**Return type** list[V1EndpointSubset]

```
swagger_types = {'kind': 'str', 'subsets': 'list[V1EndpointSubset]', 'api_version': 'str', 'metadata': 'V1ObjectMeta'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_endpoints\_list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1EndpointsList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1EndpointsList.

**Return type** str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the items of this V1EndpointsList. List of endpoints.

**Returns** The items of this V1EndpointsList.

**Return type** list[*V1Endpoints*]

### kind

Gets the kind of this V1EndpointsList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1EndpointsList.

Return type str

### metadata

Gets the metadata of this V1EndpointsList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1EndpointsList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1Endpoints]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_env\_var module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.client.models.v1_env_var.V1EnvVar (name=None,
                                                                                         value=None,
                                                                  value from=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'value_from': 'valueFrom', 'name': 'name', 'value': 'value'}
     name
          Gets the name of this V1EnvVar. Name of the environment variable. Must be a C_IDENTIFIER.
               Returns The name of this V1EnvVar.
              Return type str
     swagger_types = {'value_from': 'V1EnvVarSource', 'name': 'str', 'value': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
     value
          Gets the value of this V1EnvVar. Variable references $(VAR_NAME) are expanded using the previous
          defined environment variables in the container and any service environment variables. If a variable cannot
          be resolved, the reference in the input string will be unchanged. The $(VAR_NAME) syntax can be
          escaped with a double $$, ie: $$(VAR_NAME). Escaped references will never be expanded, regardless of
          whether the variable exists or not. Defaults to "".
               Returns The value of this V1EnvVar.
              Return type str
     value_from
          Gets the value_from of this V1EnvVar. Source for the environment variable's value. Cannot be used if
          value is not empty.
              Returns The value from of this V1EnvVar.
              Return type V1EnvVarSource
kubernetes.client.models.v1 env var source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_env_var_source.V1EnvVarSource(config_map_key_ref=None,
                                                                                   field_ref=None,
                                                                                    re-
                                                                                    source_field_ref=None,
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'secret\_key\_ref': 'secretKeyRef', 'config\_map\_key\_ref': 'configMapKeyRef', 'field\_ref': 'fieldRef'

cret key ref=None)

## config\_map\_key\_ref

Gets the config\_map\_key\_ref of this V1EnvVarSource. Selects a key of a ConfigMap.

**Returns** The config\_map\_key\_ref of this V1EnvVarSource.

**Return type** V1ConfigMapKeySelector

### field ref

Gets the field\_ref of this V1EnvVarSource. Selects a field of the pod: supports metadata.name, metadata.namespace, metadata.labels, metadata.annotations, spec.nodeName, spec.serviceAccountName, status.hostIP, status.podIP.

Returns The field ref of this V1EnvVarSource.

Return type V1ObjectFieldSelector

### resource\_field\_ref

Gets the resource\_field\_ref of this V1EnvVarSource. Selects a resource of the container: only resources limits and requests (limits.cpu, limits.memory, limits.ephemeral-storage, requests.cpu, requests.memory and requests.ephemeral-storage) are currently supported.

**Returns** The resource\_field\_ref of this V1EnvVarSource.

**Return type** V1ResourceFieldSelector

# secret\_key\_ref

Gets the secret\_key\_ref of this V1EnvVarSource. Selects a key of a secret in the pod's namespace

**Returns** The secret\_key\_ref of this V1EnvVarSource.

Return type V1SecretKeySelector

```
{\tt swagger\_types} = \{`secret\_key\_ref': `V1SecretKeySelector', `config\_map\_key\_ref': `V1ConfigMapKeySelector', `field\_map\_key\_ref': `field\_map\_key\_r
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 event module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
 \begin{array}{c} \textbf{class} \; \texttt{kubernetes.client.models.v1\_event.V1Event} \; (api\_version=None, \\ & first\_timestamp=None, \\ & volved\_object=None, \\ & last\_timestamp=None, \\ & metadata=None, \end{array} \begin{array}{c} count=None, \\ in-kind=None, \\ message=None, \\ metadata=None, \end{array}
```

*source=None*, *type=None*)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1Event. APIVersion defines the versioned schema of this representation of an

object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Event.

Return type str

attribute\_map = {'last\_timestamp': 'lastTimestamp', 'reason': 'reason', 'first\_timestamp': 'firstTimestamp', 'message
count

Gets the count of this V1Event. The number of times this event has occurred.

**Returns** The count of this V1Event.

Return type int

### first\_timestamp

Gets the first\_timestamp of this V1Event. The time at which the event was first recorded. (Time of server receipt is in TypeMeta.)

**Returns** The first\_timestamp of this V1Event.

Return type datetime

### involved\_object

Gets the involved\_object of this V1Event. The object that this event is about.

**Returns** The involved\_object of this V1Event.

Return type V1ObjectReference

#### kind

Gets the kind of this V1Event. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Event.

Return type str

### last\_timestamp

Gets the last\_timestamp of this V1Event. The time at which the most recent occurrence of this event was recorded.

**Returns** The last\_timestamp of this V1Event.

Return type datetime

# message

Gets the message of this V1Event. A human-readable description of the status of this operation.

**Returns** The message of this V1Event.

Return type str

### metadata

Gets the metadata of this V1Event. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Event.

Return type V1ObjectMeta

### reason

Gets the reason of this V1Event. This should be a short, machine understandable string that gives the reason for the transition into the object's current status.

```
Returns The reason of this V1Event.
```

Return type str

#### source

Gets the source of this V1Event. The component reporting this event. Should be a short machine understandable string.

**Returns** The source of this V1Event.

Return type V1EventSource

```
swagger_types = {'last_timestamp': 'datetime', 'reason': 'str', 'first_timestamp': 'datetime', 'message': 'str', 'count'
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

### type

Gets the type of this V1Event. Type of this event (Normal, Warning), new types could be added in the future

**Returns** The type of this V1Event.

Return type str

# kubernetes.client.models.v1 event list module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1EventList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1EventList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1EventList. List of events

**Returns** The items of this V1EventList.

**Return type** list[*V1Event*]

#### kind

Gets the kind of this V1EventList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1EventList.

Return type str

#### metadata

Gets the metadata of this V1EventList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1EventList.

**Return type** V1ListMeta

```
swagger_types = {'items': 'list[V1Event]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.v1 event source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'host': 'host', 'component': 'component'}
```

# component

Gets the component of this V1EventSource. Component from which the event is generated.

**Returns** The component of this V1EventSource.

Return type str

## host

Gets the host of this V1EventSource. Node name on which the event is generated.

**Returns** The host of this V1EventSource.

Return type str

```
swagger_types = {'host': 'str', 'component': 'str'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

## kubernetes.client.models.v1\_exec\_action module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
{\bf class} \; {\tt kubernetes.client.models.v1\_exec\_action.} \\ {\bf V1ExecAction} \; ({\it command=None}) \\
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'command': 'command'}
```

#### command

Gets the command of this V1ExecAction. Command is the command line to execute inside the container, the working directory for the command is root ('/') in the container's filesystem. The command is simply exec'd, it is not run inside a shell, so traditional shell instructions ('l', etc) won't work. To use a shell, you need to explicitly call out to that shell. Exit status of 0 is treated as live/healthy and non-zero is unhealthy.

**Returns** The command of this V1ExecAction.

**Return type** list[str]

```
swagger_types = {'command': 'list[str]'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 fc volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

read\_only=None, tar-

get\_ww\_ns=None, wwids=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'fs_type': 'fsType', 'target_ww_ns': 'targetWWNs', 'lun': 'lun', 'wwids':
fs_type
```

Gets the fs\_type of this V1FCVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Ex. "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified.

**Returns** The fs\_type of this V1FCVolumeSource.

### Return type str

#### lun

Gets the lun of this V1FCVolumeSource. Optional: FC target lun number

**Returns** The lun of this V1FCVolumeSource.

**Return type** int

### read\_only

Gets the read\_only of this V1FCVolumeSource. Optional: Defaults to false (read/write). ReadOnly here will force the ReadOnly setting in VolumeMounts.

**Returns** The read\_only of this V1FCVolumeSource.

Return type bool

```
\verb|swagger_types| = \{ \text{`read\_only': `bool', `fs\_type': `str', `target\_ww\_ns': `list[str]', `lun': `int', `wwids': `list[str]' \} \\
```

### target\_ww\_ns

Gets the target\_ww\_ns of this V1FCVolumeSource. Optional: FC target worldwide names (WWNs)

**Returns** The target\_ww\_ns of this V1FCVolumeSource.

**Return type** list[str]

### to dict()

Returns the model properties as a dict

### to\_str()

Returns the string representation of the model

### wwids

Gets the wwids of this V1FCVolumeSource. Optional: FC volume world wide identifiers (wwids) Either wwids or combination of targetWWNs and lun must be set, but not both simultaneously.

**Returns** The wwids of this V1FCVolumeSource.

Return type list[str]

## kubernetes.client.models.v1 flex volume source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

options=None, read\_only=None, secret\_ref=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'secret_ref': 'secretRef', 'fs_type': 'fsType', 'driver': 'driver', 'options': '
```

### driver

Gets the driver of this V1FlexVolumeSource. Driver is the name of the driver to use for this volume.

**Returns** The driver of this V1FlexVolumeSource.

Return type str

### fs\_type

Gets the fs\_type of this V1FlexVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Ex. "ext4", "xfs", "ntfs". The default filesystem depends on FlexVolume script.

**Returns** The fs\_type of this V1FlexVolumeSource.

Return type str

### options

Gets the options of this V1FlexVolumeSource. Optional: Extra command options if any.

**Returns** The options of this V1FlexVolumeSource.

**Return type** dict(str, str)

### read\_only

Gets the read\_only of this V1FlexVolumeSource. Optional: Defaults to false (read/write). ReadOnly here will force the ReadOnly setting in VolumeMounts.

**Returns** The read\_only of this V1FlexVolumeSource.

Return type bool

### secret ref

Gets the secret\_ref of this V1FlexVolumeSource. Optional: SecretRef is reference to the secret object containing sensitive information to pass to the plugin scripts. This may be empty if no secret object is specified. If the secret object contains more than one secret, all secrets are passed to the plugin scripts.

**Returns** The secret\_ref of this V1FlexVolumeSource.

**Return type** V1LocalObjectReference

```
swagger_types = {'read_only': 'bool', 'secret_ref': 'V1LocalObjectReference', 'fs_type': 'str', 'driver': 'str', 'options
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 flocker volume source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'dataset_uuid': 'datasetUUID', 'dataset_name': 'datasetName'}
```

#### dataset name

Gets the dataset\_name of this V1FlockerVolumeSource. Name of the dataset stored as metadata -> name on the dataset for Flocker should be considered as deprecated

**Returns** The dataset\_name of this V1FlockerVolumeSource.

Return type str

### dataset uuid

Gets the dataset\_uuid of this V1FlockerVolumeSource. UUID of the dataset. This is unique identifier of a Flocker dataset

**Returns** The dataset\_uuid of this V1FlockerVolumeSource.

Return type str

```
swagger_types = {'dataset_uuid': 'str', 'dataset_name': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 gce persistent disk volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_gce\_persistent\_disk\_volume\_source.V1GCEPersistentDiskVolume

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'pd_name': 'pdName', 'fs_type': 'fsType', 'partition': 'partition'}
fs_type
```

Gets the fs\_type of this V1GCEPersistentDiskVolumeSource. Filesystem type of the volume that you want to mount. Tip: Ensure that the filesystem type is supported by the host operating system. Examples: "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified. More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The fs\_type of this V1GCEPersistentDiskVolumeSource.

Return type str

#### partition

Gets the partition of this V1GCEPersistentDiskVolumeSource. The partition in the volume that you want to mount. If omitted, the default is to mount by volume name. Examples: For volume /dev/sda1, you specify the partition as "1". Similarly, the volume partition for /dev/sda is "0" (or you can leave the property empty). More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The partition of this V1GCEPersistentDiskVolumeSource.

### Return type int

### pd\_name

Gets the pd\_name of this V1GCEPersistentDiskVolumeSource. Unique name of the PD resource in GCE. Used to identify the disk in GCE. More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The pd\_name of this V1GCEPersistentDiskVolumeSource.

Return type str

### read\_only

Gets the read\_only of this V1GCEPersistentDiskVolumeSource. ReadOnly here will force the Read-Only setting in VolumeMounts. Defaults to false. More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The read\_only of this V1GCEPersistentDiskVolumeSource.

Return type bool

```
{\tt swagger\_types} = \{`read\_only': `bool', `pd\_name': `str', `fs\_type': `str', `partition': `int'\}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_git\_repo\_volume\_source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
{\bf class} \; {\tt kubernetes.client.models.v1\_git\_repo\_volume\_source.} {\bf V1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volume\_source.} {\bf v1GitRepoVolumeSource}) \; {\bf v1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volume\_source.} {\bf v1GitRepoVolumeSource}) \; {\bf v1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volume\_source.} {\bf v1GitRepoVolumeSource}) \; {\bf v1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volume\_source.} {\bf v1GitRepoVolumeSource}) \; {\bf v1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volume\_source.} {\bf v1GitRepoVolumeSource}) \; {\bf v1GitRepoVolumeSource} \; ({\it directory=None}, {\it class.v1\_git\_repo\_volumeSource}) \; {\bf v1GitR
```

repos-

itory=None,

re-

vi-

sion=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'directory': 'directory', 'repository': 'repository', 'revision': 'revision'}
```

## directory

Gets the directory of this V1GitRepoVolumeSource. Target directory name. Must not contain or start with '..'. If '.' is supplied, the volume directory will be the git repository. Otherwise, if specified, the volume will contain the git repository in the subdirectory with the given name.

**Returns** The directory of this V1GitRepoVolumeSource.

Return type str

#### repository

Gets the repository of this V1GitRepoVolumeSource. Repository URL

```
Returns The repository of this V1GitRepoVolumeSource.
```

**Return type** str

#### revision

Gets the revision of this V1GitRepoVolumeSource. Commit hash for the specified revision.

**Returns** The revision of this V1GitRepoVolumeSource.

Return type str

```
swagger_types = {'directory': 'str', 'repository': 'str', 'revision': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_glusterfs\_volume\_source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

pain=None, read\_only=Non

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'path': 'path', 'endpoints': 'endpoints'}
```

# endpoints

Gets the endpoints of this V1GlusterfsVolumeSource. EndpointsName is the endpoint name that details Glusterfs topology. More info: https://releases.k8s.io/HEAD/examples/volumes/glusterfs/README.md# create-a-pod

**Returns** The endpoints of this V1GlusterfsVolumeSource.

Return type str

### path

Gets the path of this V1GlusterfsVolumeSource. Path is the Glusterfs volume path. More info: https://releases.k8s.io/HEAD/examples/volumes/glusterfs/README.md#create-a-pod

**Returns** The path of this V1GlusterfsVolumeSource.

Return type str

## read\_only

Gets the read\_only of this V1GlusterfsVolumeSource. ReadOnly here will force the Glusterfs volume to be mounted with read-only permissions. Defaults to false. More info: https://releases.k8s.io/HEAD/examples/volumes/glusterfs/README.md#create-a-pod

**Returns** The read\_only of this V1GlusterfsVolumeSource.

Return type bool

```
swagger_types = {'read_only': 'bool', 'path': 'str', 'endpoints': 'str'}
```

to dict()

```
Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1 handler module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_handler.V1Handler(_exec=None,
                                                                                      http_get=None,
                                                                   tcp_socket=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'_exec': 'exec', 'http_get': 'httpGet', 'tcp_socket': 'tcpSocket'}
     http get
          Gets the http_get of this V1Handler. HTTPGet specifies the http request to perform.
              Returns The http_get of this V1Handler.
              Return type V1HTTPGetAction
     swagger_types = {'_exec': 'V1ExecAction', 'http_get': 'V1HTTPGetAction', 'tcp_socket': 'V1TCPSocketAction'}
     tcp_socket
          Gets the tcp_socket of this V1Handler. TCPSocket specifies an action involving a TCP port. TCP hooks
          not yet supported
              Returns The tcp socket of this V1Handler.
              Return type V1TCPSocketAction
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
```

# kubernetes.client.models.v1\_horizontal\_pod\_autoscaler module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

class kubernetes.client.models.v1\_horizontal\_pod\_autoscaler.V1HorizontalPodAutoscaler(api\_version)
kind=Nor.

metadata=N

data=Nor

tus=None

spec=Nor sta-

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api version

Gets the api\_version of this V1HorizontalPodAutoscaler. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api version of this V1HorizontalPodAutoscaler.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

### kind

Gets the kind of this V1HorizontalPodAutoscaler. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1HorizontalPodAutoscaler.

Return type str

## metadata

Gets the metadata of this V1HorizontalPodAutoscaler. Standard object metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1HorizontalPodAutoscaler.

Return type V1ObjectMeta

### spec

Gets the spec of this V1HorizontalPodAutoscaler. behaviour of autoscaler. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status.

**Returns** The spec of this V1HorizontalPodAutoscaler.

**Return type** V1HorizontalPodAutoscalerSpec

### status

Gets the status of this V1HorizontalPodAutoscaler. current information about the autoscaler.

**Returns** The status of this V1HorizontalPodAutoscaler.

Return type V1HorizontalPodAutoscalerStatus

 $\verb|swagger_types| = \{`status': `V1HorizontalPodAutoscalerStatus', `kind': `str', `spec': `V1HorizontalPodAutoscalerSpectrum 'str', `spec': `v1Hor$ 

to\_dict()

Returns the model properties as a dict

to\_str()

## kubernetes.client.models.v1\_horizontal\_pod\_autoscaler\_list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_horizontal\_pod\_autoscaler\_list.V1HorizontalPodAutoscalerLis

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1HorizontalPodAutoscalerList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1HorizontalPodAutoscalerList.

Return type str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

items

Gets the items of this V1HorizontalPodAutoscalerList. list of horizontal pod autoscaler objects.

**Returns** The items of this V1HorizontalPodAutoscalerList.

**Return type** list[V1HorizontalPodAutoscaler]

#### kind

Gets the kind of this V1HorizontalPodAutoscalerList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1HorizontalPodAutoscalerList.

Return type str

#### metadata

Gets the metadata of this V1HorizontalPodAutoscalerList. Standard list metadata.

**Returns** The metadata of this V1HorizontalPodAutoscalerList.

Return type V1ListMeta

 ${\tt swagger\_types} = \{`items': `list[V1HorizontalPodAutoscaler]', `kind': `str', `api\_version': `str', `metadata': `V1ListMaterialPodAutoscaler', `list[V1HorizontalPodAutoscaler']', `list[V1HorizontalPodAutosc$ 

to dict()

Returns the model properties as a dict

to\_str()

## kubernetes.client.models.v1\_horizontal\_pod\_autoscaler\_spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_horizontal\_pod\_autoscaler\_spec.V1HorizontalPodAutoscalerSpe

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'scale\_target\_ref': 'scaleTargetRef', 'min\_replicas': 'minReplicas', 'target\_cpu\_utilization\_percent
max\_replicas

Gets the max\_replicas of this V1HorizontalPodAutoscalerSpec. upper limit for the number of pods that can be set by the autoscaler; cannot be smaller than MinReplicas.

**Returns** The max\_replicas of this V1HorizontalPodAutoscalerSpec.

Return type int

## min\_replicas

Gets the min\_replicas of this V1HorizontalPodAutoscalerSpec. lower limit for the number of pods that can be set by the autoscaler, default 1.

**Returns** The min\_replicas of this V1HorizontalPodAutoscalerSpec.

Return type int

## scale\_target\_ref

Gets the scale\_target\_ref of this V1HorizontalPodAutoscalerSpec. reference to scaled resource; horizontal pod autoscaler will learn the current resource consumption and will set the desired number of pods by using its Scale subresource.

**Returns** The scale\_target\_ref of this V1HorizontalPodAutoscalerSpec.

**Return type** V1CrossVersionObjectReference

swagger\_types = {'scale\_target\_ref': 'V1CrossVersionObjectReference', 'min\_replicas': 'int', 'target\_cpu\_utilization\_

## target\_cpu\_utilization\_percentage

Gets the target\_cpu\_utilization\_percentage of this V1HorizontalPodAutoscalerSpec. target average CPU utilization (represented as a percentage of requested CPU) over all the pods; if not specified the default autoscaling policy will be used.

**Returns** The target\_cpu\_utilization\_percentage of this V1HorizontalPodAutoscalerSpec.

Return type int

## to\_dict()

Returns the model properties as a dict

### to\_str()

## kubernetes.client.models.v1 horizontal pod autoscaler status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_horizontal\_pod\_autoscaler\_status.V1HorizontalPodAutoscalers

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

 $\verb|attribute_map| = \{`observed_generation': `observedGeneration', `clast_scale_time': `clastScaleTime', `current_cpu_utility of the context of the context$ 

## current\_cpu\_utilization\_percentage

Gets the current\_cpu\_utilization\_percentage of this V1HorizontalPodAutoscalerStatus. current average CPU utilization over all pods, represented as a percentage of requested CPU, e.g. 70 means that an average pod is using now 70% of its requested CPU.

**Returns** The current\_cpu\_utilization\_percentage of this V1HorizontalPodAutoscalerStatus.

Return type int

### current\_replicas

Gets the current\_replicas of this V1HorizontalPodAutoscalerStatus. current number of replicas of pods managed by this autoscaler.

Returns The current\_replicas of this V1HorizontalPodAutoscalerStatus.

Return type int

### desired\_replicas

Gets the desired\_replicas of this V1HorizontalPodAutoscalerStatus. desired number of replicas of pods managed by this autoscaler.

**Returns** The desired\_replicas of this V1HorizontalPodAutoscalerStatus.

**Return type** int

### last scale time

Gets the last\_scale\_time of this V1HorizontalPodAutoscalerStatus. last time the HorizontalPodAutoscaler scaled the number of pods; used by the autoscaler to control how often the number of pods is changed.

**Returns** The last\_scale\_time of this V1HorizontalPodAutoscalerStatus.

**Return type** datetime

## observed\_generation

Gets the observed\_generation of this V1HorizontalPodAutoscalerStatus. most recent generation observed by this autoscaler.

**Returns** The observed\_generation of this V1HorizontalPodAutoscalerStatus.

Return type int

```
swagger_types = {'observed_generation': 'int', 'last_scale_time': 'datetime', 'current_cpu_utilization_percentage': 'i
to_dict()
    Returns the model properties as a dict

to_str()
    Returns the string representation of the model
```

## kubernetes.client.models.v1\_host\_path\_volume\_source module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'path': 'path', 'type': 'type'}
path
```

Gets the path of this V1HostPathVolumeSource. Path of the directory on the host. If the path is a symlink, it will follow the link to the real path. More info: https://kubernetes.io/docs/concepts/storage/volumes#hostpath

**Returns** The path of this V1HostPathVolumeSource.

Return type str

```
swagger_types = {'path': 'str', 'type': 'str'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

type

Gets the type of this V1HostPathVolumeSource. Type for HostPath Volume Defaults to "" More info: https://kubernetes.io/docs/concepts/storage/volumes#hostpath

**Returns** The type of this V1HostPathVolumeSource.

Return type str

# kubernetes.client.models.v1\_http\_get\_action module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'path': 'path', 'host': 'host', 'scheme': 'scheme', 'port': 'port', 'http_headers': 'httpHeaders'}
```

#### host

Gets the host of this V1HTTPGetAction. Host name to connect to, defaults to the pod IP. You probably want to set "Host" in httpHeaders instead.

**Returns** The host of this V1HTTPGetAction.

Return type str

### http headers

Gets the http\_headers of this V1HTTPGetAction. Custom headers to set in the request. HTTP allows repeated headers.

**Returns** The http\_headers of this V1HTTPGetAction.

**Return type** list[*V1HTTPHeader*]

## path

Gets the path of this V1HTTPGetAction. Path to access on the HTTP server.

**Returns** The path of this V1HTTPGetAction.

Return type str

## port

Gets the port of this V1HTTPGetAction. Name or number of the port to access on the container. Number must be in the range 1 to 65535. Name must be an IANA\_SVC\_NAME.

**Returns** The port of this V1HTTPGetAction.

Return type object

## scheme

Gets the scheme of this V1HTTPGetAction. Scheme to use for connecting to the host. Defaults to HTTP.

**Returns** The scheme of this V1HTTPGetAction.

Return type str

```
swagger_types = {'path': 'str', 'host': 'str', 'scheme': 'str', 'port': 'object', 'http_headers': 'list[V1HTTPHeader]'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1 http header module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_http_header.V1HTTPHeader (name=None,
                                                                           value=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'name': 'name', 'value': 'value'}
     name
          Gets the name of this V1HTTPHeader. The header field name
              Returns The name of this V1HTTPHeader.
              Return type str
     swagger_types = {'name': 'str', 'value': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
     value
          Gets the value of this V1HTTPHeader. The header field value
              Returns The value of this V1HTTPHeader.
              Return type str
kubernetes.client.models.v1_iscsi_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_iscsi_volume_source.V1ISCSIVolumeSource(chap_auth_discovery=None
                                                                                               chap_auth_session=None,
                                                                                               fs_type=None,
                                                                                               ini-
                                                                                               tia-
                                                                                               tor_name=None,
                                                                                               ign=None,
                                                                                               iscsi_interface=None,
                                                                                               lun=None,
                                                                                               por-
                                                                                               tals=None,
                                                                                               read only=None,
                                                                                               cret_ref=None,
                                                                                               tar-
                                                                                               get_portal=None)
     Bases: object
```

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'read\_only': 'readOnly', 'portals': 'portals', 'secret\_ref': 'secretRef', 'fs\_type': 'fsType', 'target\_po
chap\_auth\_discovery

Gets the chap\_auth\_discovery of this V1ISCSIVolumeSource. whether support iSCSI Discovery CHAP authentication

**Returns** The chap\_auth\_discovery of this V1ISCSIVolumeSource.

Return type bool

## chap\_auth\_session

Gets the chap\_auth\_session of this V1ISCSIVolumeSource. whether support iSCSI Session CHAP authentication

**Returns** The chap\_auth\_session of this V1ISCSIVolumeSource.

Return type bool

## fs\_type

Gets the fs\_type of this V1ISCSIVolumeSource. Filesystem type of the volume that you want to mount. Tip: Ensure that the filesystem type is supported by the host operating system. Examples: "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified. More info: https://kubernetes.io/docs/concepts/storage/volumes#iscsi

**Returns** The fs\_type of this V1ISCSIVolumeSource.

Return type str

#### initiator name

Gets the initiator\_name of this V1ISCSIVolumeSource. Custom iSCSI initiator name. If initiatorName is specified with iscsiInterface simultaneously, new iSCSI interface <target portal>:<volume name> will be created for the connection.

**Returns** The initiator\_name of this V1ISCSIVolumeSource.

Return type str

iqn

Gets the iqn of this V1ISCSIVolumeSource. Target iSCSI Qualified Name.

Returns The iqn of this V1ISCSIVolumeSource.

Return type str

## iscsi interface

Gets the iscsi\_interface of this V1ISCSIVolumeSource. Optional: Defaults to 'default' (tcp). iSCSI interface name that uses an iSCSI transport.

**Returns** The iscsi interface of this V1ISCSIVolumeSource.

**Return type** str

lun

Gets the lun of this V1ISCSIVolumeSource. iSCSI target lun number.

**Returns** The lun of this V1ISCSIVolumeSource.

Return type int

### portals

Gets the portals of this V1ISCSIVolumeSource. iSCSI target portal List. The portal is either an IP or ip\_addr:port if the port is other than default (typically TCP ports 860 and 3260).

**Returns** The portals of this V1ISCSIVolumeSource.

**Return type** list[str]

### read only

Gets the read\_only of this V1ISCSIVolumeSource. ReadOnly here will force the ReadOnly setting in VolumeMounts. Defaults to false.

**Returns** The read\_only of this V1ISCSIVolumeSource.

**Return type** bool

#### secret ref

Gets the secret\_ref of this V1ISCSIVolumeSource. CHAP secret for iSCSI target and initiator authentication

**Returns** The secret\_ref of this V1ISCSIVolumeSource.

Return type V1LocalObjectReference

swagger\_types = {'read\_only': 'bool', 'portals': 'list[str]', 'secret\_ref': 'V1LocalObjectReference', 'fs\_type': 'str', 'ta
target\_portal

Gets the target\_portal of this V1ISCSIVolumeSource. iSCSI target portal. The portal is either an IP or ip\_addr:port if the port is other than default (typically TCP ports 860 and 3260).

**Returns** The target\_portal of this V1ISCSIVolumeSource.

Return type str

### to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 job module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1Job. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Job.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

Gets the kind of this V1Job. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

```
Returns The kind of this V1Job.
```

Return type str

### metadata

Gets the metadata of this V1Job. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Job.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1Job. Specification of the desired behavior of a job. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1Job.

Return type V1JobSpec

#### status

Gets the status of this V1Job. Current status of a job. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1Job.

Return type V1JobStatus

```
swagger_types = {'status': 'V1JobStatus', 'kind': 'str', 'spec': 'V1JobSpec', 'api_version': 'str', 'metadata': 'V1Obje
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_job\_condition module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_job_condition.V1JobCondition(last_probe_time=None,
```

last\_transition\_time=None, message=None, reason=None, status=None, type=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'status': 'status', 'last_transition_time': 'lastTransitionTime', 'reason': 'reason', 'message': 'message'
last_probe_time
```

Gets the last\_probe\_time of this V1JobCondition. Last time the condition was checked.

**Returns** The last\_probe\_time of this V1JobCondition.

Return type datetime

#### last transition time

Gets the last\_transition\_time of this V1JobCondition. Last time the condition transit from one status to another.

**Returns** The last\_transition\_time of this V1JobCondition.

**Return type** datetime

#### message

Gets the message of this V1JobCondition. Human readable message indicating details about last transition.

**Returns** The message of this V1JobCondition.

Return type str

#### reason

Gets the reason of this V1JobCondition. (brief) reason for the condition's last transition.

**Returns** The reason of this V1JobCondition.

Return type str

#### status

Gets the status of this V1JobCondition. Status of the condition, one of True, False, Unknown.

**Returns** The status of this V1JobCondition.

Return type str

```
swagger_types = {'status': 'str', 'last_transition_time': 'datetime', 'reason': 'str', 'message': 'str', 'type': 'str', 'last_transition_time': 'str', 'last_transition_time': 'str', 'message': 'str', 'type': 'str', 'last_transition_time': 'str', 'str'
```

Returns the model properties as a dict

## to\_str()

Returns the string representation of the model

### type

Gets the type of this V1JobCondition. Type of job condition, Complete or Failed.

**Returns** The type of this V1JobCondition.

Return type str

## kubernetes.client.models.v1\_job\_list module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1JobList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1JobList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1JobList. items is the list of Jobs.

**Returns** The items of this V1JobList.

**Return type** list[V1Job]

### kind

Gets the kind of this V1JobList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1JobList.

Return type str

#### metadata

to\_str()

Gets the metadata of this V1JobList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1JobList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1Job]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
```

Tre turing the mic

Returns the string representation of the model

# kubernetes.client.models.v1\_job\_spec module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### active deadline seconds

Gets the active\_deadline\_seconds of this V1JobSpec. Specifies the duration in seconds relative to the startTime that the job may be active before the system tries to terminate it; value must be positive integer

**Returns** The active\_deadline\_seconds of this V1JobSpec.

## Return type int

attribute\_map = {'backoff\_limit': 'backoffLimit', 'completions': 'completions', 'manual\_selector': 'manual\_selector',
backoff\_limit

Gets the backoff\_limit of this V1JobSpec. Specifies the number of retries before marking this job failed. Defaults to 6

**Returns** The backoff\_limit of this V1JobSpec.

Return type int

#### completions

Gets the completions of this V1JobSpec. Specifies the desired number of successfully finished pods the job should be run with. Setting to nil means that the success of any pod signals the success of all pods, and allows parallelism to have any positive value. Setting to 1 means that parallelism is limited to 1 and the success of that pod signals the success of the job. More info: https://kubernetes.io/docs/concepts/workloads/controllers/jobs-run-to-completion/

**Returns** The completions of this V1JobSpec.

Return type int

#### manual selector

Gets the manual\_selector of this V1JobSpec. manualSelector controls generation of pod labels and pod selectors. Leave *manualSelector* unset unless you are certain what you are doing. When false or unset, the system pick labels unique to this job and appends those labels to the pod template. When true, the user is responsible for picking unique labels and specifying the selector. Failure to pick a unique label may cause this and other jobs to not function correctly. However, You may see *manualSelector=true* in jobs that were created with the old *extensions/v1beta1* API. More info: https://git.k8s.io/community/contributors/design-proposals/selector-generation.md

**Returns** The manual\_selector of this V1JobSpec.

Return type bool

## parallelism

Gets the parallelism of this V1JobSpec. Specifies the maximum desired number of pods the job should run at any given time. The actual number of pods running in steady state will be less than this number when ((.spec.completions - .status.successful) < .spec.parallelism), i.e. when the work left to do is less than max parallelism. More info: https://kubernetes.io/docs/concepts/workloads/controllers/jobs-run-to-completion/

**Returns** The parallelism of this V1JobSpec.

Return type int

#### selector

Gets the selector of this V1JobSpec. A label query over pods that should match the pod count. Normally, the system sets this field for you. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/labels/#label-selectors

**Returns** The selector of this V1JobSpec.

Return type V1LabelSelector

swagger\_types = {'backoff\_limit': 'int', 'completions': 'int', 'manual\_selector': 'bool', 'selector': 'V1LabelSelector', 'template

Gets the template of this V1JobSpec. Describes the pod that will be created when executing a job. More info: https://kubernetes.io/docs/concepts/workloads/controllers/jobs-run-to-completion/

**Returns** The template of this V1JobSpec.

## **Return type** V1PodTemplateSpec

```
to_dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_job\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### active

Gets the active of this V1JobStatus. The number of actively running pods.

**Returns** The active of this V1JobStatus.

Return type int

```
completion_time

Gets the completion_time of this V1JobStatus. Represents time when the job was completed. It is not
```

Gets the completion\_time of this V1JobStatus. Represents time when the job was completed. It is not guaranteed to be set in happens-before order across separate operations. It is represented in RFC3339 form and is in UTC.

attribute\_map = {'succeeded': 'succeeded': 'failed': 'failed': 'start\_time': 'startTime': 'completion\_time': 'completion\_time': 'completion\_time': 'completion\_time': 'startTime': 'startTi

**Returns** The completion\_time of this V1JobStatus.

Return type datetime

#### conditions

Gets the conditions of this V1JobStatus. The latest available observations of an object's current state. More info: https://kubernetes.io/docs/concepts/workloads/controllers/jobs-run-to-completion/

**Returns** The conditions of this V1JobStatus.

**Return type** list[V1JobCondition]

## failed

Gets the failed of this V1JobStatus. The number of pods which reached phase Failed.

**Returns** The failed of this V1JobStatus.

**Return type** int

## start\_time

Gets the start\_time of this V1JobStatus. Represents time when the job was acknowledged by the job controller. It is not guaranteed to be set in happens-before order across separate operations. It is represented in RFC3339 form and is in UTC.

```
Returns The start time of this V1JobStatus.
```

**Return type** datetime

#### succeeded

Gets the succeeded of this V1JobStatus. The number of pods which reached phase Succeeded.

**Returns** The succeeded of this V1JobStatus.

Return type int

```
swagger_types = {'succeeded': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'int', 'failed': 'int', 'start_time': 'datetime', 'completion_time': 'datetime', 'active': 'int', 'failed': 'failed':
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_key\_to\_path module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'path': 'path', 'mode': 'mode', 'key': 'key'}
```

key

Gets the key of this V1KeyToPath. The key to project.

**Returns** The key of this V1KeyToPath.

Return type str

## mode

Gets the mode of this V1KeyToPath. Optional: mode bits to use on this file, must be a value between 0 and 0777. If not specified, the volume defaultMode will be used. This might be in conflict with other options that affect the file mode, like fsGroup, and the result can be other mode bits set.

**Returns** The mode of this V1KeyToPath.

Return type int

## path

Gets the path of this V1KeyToPath. The relative path of the file to map the key to. May not be an absolute path. May not contain the path element '..'. May not start with the string '..'.

**Returns** The path of this V1KeyToPath.

**Return type** str

```
swagger_types = {'path': 'str', 'mode': 'int', 'key': 'str'}
to_dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_lifecycle module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'post_start': 'postStart', 'pre_stop': 'preStop'}
```

post\_start

Gets the post\_start of this V1Lifecycle. PostStart is called immediately after a container is created. If the handler fails, the container is terminated and restarted according to its restart policy. Other management of the container blocks until the hook completes. More info: https://kubernetes.io/docs/concepts/containers/container-lifecycle-hooks/#container-hooks

**Returns** The post\_start of this V1Lifecycle.

Return type V1Handler

## pre\_stop

Gets the pre\_stop of this V1Lifecycle. PreStop is called immediately before a container is terminated. The container is terminated after the handler completes. The reason for termination is passed to the handler. Regardless of the outcome of the handler, the container is eventually terminated. Other management of the container blocks until the hook completes. More info: https://kubernetes.io/docs/concepts/containers/container-lifecycle-hooks/#container-hooks

**Returns** The pre\_stop of this V1Lifecycle.

Return type V1Handler

```
swagger_types = {'post_start': 'V1Handler', 'pre_stop': 'V1Handler'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_limit\_range module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1LimitRange. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1LimitRange.

Return type str

attribute\_map = {'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
kind

Gets the kind of this V1LimitRange. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1LimitRange.

Return type str

#### metadata

Gets the metadata of this V1LimitRange. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1LimitRange.

Return type V1ObjectMeta

## spec

Gets the spec of this V1LimitRange. Spec defines the limits enforced. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1LimitRange.

**Return type** V1LimitRangeSpec

swagger\_types = {'kind': 'str', 'spec': 'V1LimitRangeSpec', 'api\_version': 'str', 'metadata': 'V1ObjectMeta'}

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_limit\_range\_item module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'default_request': 'defaultRequest', 'min': 'min', 'default': 'default', 'max': 'max', 'max_limit_request'
default
```

Gets the default of this V1LimitRangeItem. Default resource requirement limit value by resource name if resource limit is omitted.

**Returns** The default of this V1LimitRangeItem.

Return type dict(str, str)

# default\_request

Gets the default\_request of this V1LimitRangeItem. DefaultRequest is the default resource requirement request value by resource name if resource request is omitted.

**Returns** The default\_request of this V1LimitRangeItem.

**Return type** dict(str, str)

#### max

Gets the max of this V1LimitRangeItem. Max usage constraints on this kind by resource name.

**Returns** The max of this V1LimitRangeItem.

Return type dict(str, str)

## max\_limit\_request\_ratio

Gets the max\_limit\_request\_ratio of this V1LimitRangeItem. MaxLimitRequestRatio if specified, the named resource must have a request and limit that are both non-zero where limit divided by request is less than or equal to the enumerated value; this represents the max burst for the named resource.

**Returns** The max\_limit\_request\_ratio of this V1LimitRangeItem.

**Return type** dict(str, str)

## min

Gets the min of this V1LimitRangeItem. Min usage constraints on this kind by resource name.

**Returns** The min of this V1LimitRangeItem.

**Return type** dict(str, str)

```
swagger_types = {'default_request': 'dict(str, str)', 'min': 'dict(str, str)', 'default': 'dict(str, str)', 'max': 'dict(str, str)'
to_dict()
```

Returns the model properties as a dict

# to\_str()

Returns the string representation of the model

## type

Gets the type of this V1LimitRangeItem. Type of resource that this limit applies to.

**Returns** The type of this V1LimitRangeItem.

# kubernetes.client.models.v1\_limit\_range\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1LimitRangeList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1LimitRangeList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the items of this V1LimitRangeList. Items is a list of LimitRange objects. More info: https://git.k8s.io/community/contributors/design-proposals/admission\_control\_limit\_range.md

**Returns** The items of this V1LimitRangeList.

**Return type** list[V1LimitRange]

#### kind

items

Gets the kind of this V1LimitRangeList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1LimitRangeList.

Return type str

#### metadata

Gets the metadata of this V1LimitRangeList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The metadata of this V1LimitRangeList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1LimitRange]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

```
to_str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_limit\_range\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v1\_limit\_range\_spec.{\tt V1LimitRangeSpec}} \; ({\it limits=None})$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'limits': 'limits'}

#### limits

Gets the limits of this V1LimitRangeSpec. Limits is the list of LimitRangeItem objects that are enforced.

**Returns** The limits of this V1LimitRangeSpec.

**Return type** list[V1LimitRangeItem]

swagger\_types = {'limits': 'list[V1LimitRangeItem]'}

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_load\_balancer\_ingress module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'ip': 'ip', 'hostname': 'hostname'}

#### hostname

Gets the hostname of this V1LoadBalancerIngress. Hostname is set for load-balancer ingress points that are DNS based (typically AWS load-balancers)

**Returns** The hostname of this V1LoadBalancerIngress.

Return type str

ip

Gets the ip of this V1LoadBalancerIngress. IP is set for load-balancer ingress points that are IP based (typically GCE or OpenStack load-balancers)

**Returns** The ip of this V1LoadBalancerIngress.

```
swagger_types = {'ip': 'str', 'hostname': 'str'}
to_dict()
    Returns the model properties as a dict
to_str()
    Returns the string representation of the model
```

# kubernetes.client.models.v1\_load\_balancer\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_load\_balancer\_status.V1LoadBalancerStatus(ingress=None)
 Bases; object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'ingress': 'ingress'}
```

#### ingress

to\_str()

Gets the ingress of this V1LoadBalancerStatus. Ingress is a list containing ingress points for the load-balancer. Traffic intended for the service should be sent to these ingress points.

**Returns** The ingress of this V1LoadBalancerStatus.

**Return type** list[V1LoadBalancerIngress]

```
swagger_types = {'ingress': 'list[V1LoadBalancerIngress]'}
to_dict()
    Returns the model properties as a dict
```

Returns the string representation of the model

# kubernetes.client.models.v1\_local\_object\_reference module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'name': 'name'}
```

## name

Gets the name of this V1LocalObjectReference. Name of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1LocalObjectReference.

```
Return type str
```

```
swagger_types = {'name': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_namespace module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_namespace.V1Namespace(api\_version=None,

kind=None, metadata=None, spec=None, status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1Namespace. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Namespace.

Return type str

**kind**Gets the kind of this V1Namespace. Kind is a string value representing the REST resource this object

represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

**Returns** The kind of this V1Namespace.

Return type str

### metadata

Gets the metadata of this V1Namespace. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Namespace.

Return type V1ObjectMeta

## spec

Gets the spec of this V1Namespace. Spec defines the behavior of the Namespace. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1Namespace.

Return type V1NamespaceSpec

#### status

Gets the status of this V1Namespace. Status describes the current status of a Namespace. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1Namespace.

Return type V1NamespaceStatus

```
swagger_types = {'status': 'V1NamespaceStatus', 'kind': 'str', 'spec': 'V1NamespaceSpec', 'api_version': 'str', 'meta
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_namespace\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1NamespaceList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api\_version of this V1NamespaceList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the items of this V1NamespaceList. Items is the list of Namespace objects in the list. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/namespaces/

**Returns** The items of this V1NamespaceList.

**Return type** list[V1Namespace]

## kind

Gets the kind of this V1NamespaceList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1NamespaceList.

#### metadata

Gets the metadata of this V1NamespaceList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1NamespaceList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1Namespace]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_namespace\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_namespace\_spec.V1NamespaceSpec (finalizers=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'finalizers': 'finalizers'}
```

## finalizers

Gets the finalizers of this V1NamespaceSpec. Finalizers is an opaque list of values that must be empty to permanently remove object from storage. More info: https://git.k8s.io/community/contributors/design-proposals/namespaces.md#finalizers

**Returns** The finalizers of this V1NamespaceSpec.

**Return type** list[str]

```
swagger_types = {'finalizers': 'list[str]'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 namespace status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'phase': 'phase'}
```

## phase

Gets the phase of this V1NamespaceStatus. Phase is the current lifecycle phase of the namespace. More info: https://git.k8s.io/community/contributors/design-proposals/namespaces.md#phases

**Returns** The phase of this V1NamespaceStatus.

Return type str

```
swagger_types = {'phase': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_nfs\_volume\_source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

path

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'path': 'path', 'server': 'server'}
```

//kubernetes.io/docs/concepts/storage/volumes#nfs

**Returns** The path of this V1NFSVolumeSource.

Return type str

## read\_only

Gets the read\_only of this V1NFSVolumeSource. ReadOnly here will force the NFS export to be mounted with read-only permissions. Defaults to false. More info: https://kubernetes.io/docs/concepts/storage/volumes#nfs

Gets the path of this V1NFSVolumeSource. Path that is exported by the NFS server. More info: https:

**Returns** The read\_only of this V1NFSVolumeSource.

Return type bool

## server

Gets the server of this V1NFSVolumeSource. Server is the hostname or IP address of the NFS server. More info: https://kubernetes.io/docs/concepts/storage/volumes#nfs

**Returns** The server of this V1NFSVolumeSource.

```
Return type str
```

```
swagger_types = {'read_only': 'bool', 'path': 'str', 'server': 'str'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 node module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1Node. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Node.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1Node. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Node.

**Return type** str

#### metadata

Gets the metadata of this V1Node. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Node.

Return type V1ObjectMeta

## spec

Gets the spec of this V1Node. Spec defines the behavior of a node. https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1Node.

Return type V1NodeSpec

#### status

Gets the status of this V1Node. Most recently observed status of the node. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1Node.

Return type V1NodeStatus

```
swagger_types = {'status': 'V1NodeStatus', 'kind': 'str', 'spec': 'V1NodeSpec', 'api_version': 'str', 'metadata': 'V1C
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_node\_address module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## address

Gets the address of this V1NodeAddress. The node address.

**Returns** The address of this V1NodeAddress.

Return type str

```
attribute_map = {'type': 'type', 'address': 'address'}
swagger_types = {'type': 'str', 'address': 'str'}
to_dict()
    Returns the model properties as a dict
to_str()
```

Returns the string representation of the model

#### type

Gets the type of this V1NodeAddress. Node address type, one of Hostname, ExternalIP or InternalIP.

**Returns** The type of this V1NodeAddress.

Return type str

## kubernetes.client.models.v1 node condition module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'last\_heartbeat\_time': 'lastHeartbeatTime', 'status': 'status', 'last\_transition\_time': 'lastTransition
last\_heartbeat\_time

Gets the last\_heartbeat\_time of this V1NodeCondition. Last time we got an update on a given condition.

**Returns** The last\_heartbeat\_time of this V1NodeCondition.

**Return type** datetime

## last\_transition\_time

Gets the last\_transition\_time of this V1NodeCondition. Last time the condition transit from one status to another.

**Returns** The last\_transition\_time of this V1NodeCondition.

Return type datetime

#### message

Gets the message of this V1NodeCondition. Human readable message indicating details about last transition.

**Returns** The message of this V1NodeCondition.

Return type str

## reason

Gets the reason of this V1NodeCondition. (brief) reason for the condition's last transition.

**Returns** The reason of this V1NodeCondition.

Return type str

## status

Gets the status of this V1NodeCondition. Status of the condition, one of True, False, Unknown.

**Returns** The status of this V1NodeCondition.

Return type str

```
swagger_types = {'last_heartbeat_time': 'datetime', 'status': 'str', 'last_transition_time': 'datetime', 'reason': 'str', '
```

#### to\_dict()

Returns the model properties as a dict

# to\_str()

Returns the string representation of the model

## type

Gets the type of this V1NodeCondition. Type of node condition.

**Returns** The type of this V1NodeCondition.

# kubernetes.client.models.v1\_node\_daemon\_endpoints module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_node\_daemon\_endpoints.V1NodeDaemonEndpoints(kubelet\_endpoint=No

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'kubelet\_endpoint': 'kubeletEndpoint'}

## kubelet\_endpoint

Gets the kubelet\_endpoint of this V1NodeDaemonEndpoints. Endpoint on which Kubelet is listening.

**Returns** The kubelet\_endpoint of this V1NodeDaemonEndpoints.

Return type V1DaemonEndpoint

swagger\_types = {'kubelet\_endpoint': 'V1DaemonEndpoint'}

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_node\_list module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_node\_list.V1NodeList(api\_version=None,

items=None, kind=None,

metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1NodeList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1NodeList.

Return type str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
items

Gets the items of this V1NodeList. List of nodes

**Returns** The items of this V1NodeList.

## **Return type** list[*V1Node*]

#### kind

Gets the kind of this V1NodeList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1NodeList.

Return type str

#### metadata

Gets the metadata of this V1NodeList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1NodeList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1Node]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_node\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'provider_id': 'providerID', 'taints': 'taints', 'config_source': 'configSource', 'unschedulable': 'uns
```

Gets the config\_source of this V1NodeSpec. If specified, the source to get node configuration from The DynamicKubeletConfig feature gate must be enabled for the Kubelet to use this field

**Returns** The config source of this V1NodeSpec.

Return type V1NodeConfigSource

# external id

Gets the external\_id of this V1NodeSpec. External ID of the node assigned by some machine database (e.g. a cloud provider). Deprecated.

**Returns** The external\_id of this V1NodeSpec.

# pod\_cidr

Gets the pod\_cidr of this V1NodeSpec. PodCIDR represents the pod IP range assigned to the node.

**Returns** The pod\_cidr of this V1NodeSpec.

Return type str

## provider id

Gets the provider\_id of this V1NodeSpec. ID of the node assigned by the cloud provider in the format: <ProviderName>://<ProviderSpecificNodeID>

**Returns** The provider\_id of this V1NodeSpec.

Return type str

swagger\_types = {'provider\_id': 'str', 'taints': 'list[V1Taint]', 'config\_source': 'V1NodeConfigSource', 'unschedulabl'
taints

Gets the taints of this V1NodeSpec. If specified, the node's taints.

**Returns** The taints of this V1NodeSpec.

Return type list[V1Taint]

## to dict()

Returns the model properties as a dict

## to\_str()

Returns the string representation of the model

#### unschedulable

Gets the unschedulable of this V1NodeSpec. Unschedulable controls node schedulability of new pods. By default, node is schedulable. More info: https://kubernetes.io/docs/concepts/nodes/node/#manual-node-administration

**Returns** The unschedulable of this V1NodeSpec.

**Return type** bool

# kubernetes.client.models.v1\_node\_status module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### addresses

Gets the addresses of this V1NodeStatus. List of addresses reachable to the node. Queried from cloud provider, if available. More info: https://kubernetes.io/docs/concepts/nodes/node/#addresses

**Returns** The addresses of this V1NodeStatus.

**Return type** list[V1NodeAddress]

#### allocatable

Gets the allocatable of this V1NodeStatus. Allocatable represents the resources of a node that are available for scheduling. Defaults to Capacity.

**Returns** The allocatable of this V1NodeStatus.

Return type dict(str, str)

attribute\_map = {'volumes\_attached': 'volumesAttached', 'phase': 'phase', 'node\_info': 'nodeInfo', 'daemon\_endpoi
capacity

Gets the capacity of this V1NodeStatus. Capacity represents the total resources of a node. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#capacity

**Returns** The capacity of this V1NodeStatus.

Return type dict(str, str)

#### conditions

Gets the conditions of this V1NodeStatus. Conditions is an array of current observed node conditions. More info: https://kubernetes.io/docs/concepts/nodes/node/#condition

**Returns** The conditions of this V1NodeStatus.

**Return type** list[V1NodeCondition]

# daemon\_endpoints

Gets the daemon\_endpoints of this V1NodeStatus. Endpoints of daemons running on the Node.

**Returns** The daemon\_endpoints of this V1NodeStatus.

Return type V1NodeDaemonEndpoints

#### images

Gets the images of this V1NodeStatus. List of container images on this node

**Returns** The images of this V1NodeStatus.

**Return type** list[V1ContainerImage]

#### node info

Gets the node\_info of this V1NodeStatus. Set of ids/uuids to uniquely identify the node. More info: https://kubernetes.io/docs/concepts/nodes/node/#info

**Returns** The node\_info of this V1NodeStatus.

Return type V1NodeSystemInfo

## phase

Gets the phase of this V1NodeStatus. NodePhase is the recently observed lifecycle phase of the node. More info: https://kubernetes.io/docs/concepts/nodes/node/#phase The field is never populated, and now is deprecated.

**Returns** The phase of this V1NodeStatus.

**Return type** str

swagger\_types = {'volumes\_attached': 'list[V1AttachedVolume]', 'phase': 'str', 'node\_info': 'V1NodeSystemInfo', 'datached': 'list[V1AttachedVolume]', 'list[V1Attached

```
to dict()
```

Returns the model properties as a dict

## to\_str()

Returns the string representation of the model

#### volumes attached

Gets the volumes attached of this V1NodeStatus. List of volumes that are attached to the node.

**Returns** The volumes attached of this V1NodeStatus.

**Return type** list[V1AttachedVolume]

#### volumes\_in\_use

Gets the volumes\_in\_use of this V1NodeStatus. List of attachable volumes in use (mounted) by the node.

**Returns** The volumes\_in\_use of this V1NodeStatus.

Return type list[str]

# kubernetes.client.models.v1\_node\_system\_info module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_node\_system\_info.V1NodeSystemInfo(architecture=None,

boot\_id=None,

con-

tainer runtime version=None,

ker

nel\_version=None,

kube\_proxy\_version=None,

kubelet\_version=None,

ma-

chine id=None,

operat-

ing\_system=None,

os\_image=None,

SVS-

tem\_uuid=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# architecture

Gets the architecture of this V1NodeSystemInfo. The Architecture reported by the node

**Returns** The architecture of this V1NodeSystemInfo.

Return type str

 $\verb|attribute_map| = \{\text{`kernel\_version': `coperating\_system': `coperatingSystem', `cos\_image': `cosImage', `cosIm$ 

# $boot\_id$

Gets the boot\_id of this V1NodeSystemInfo. Boot ID reported by the node.

**Returns** The boot\_id of this V1NodeSystemInfo.

## Return type str

#### container runtime version

Gets the container\_runtime\_version of this V1NodeSystemInfo. ContainerRuntime Version reported by the node through runtime remote API (e.g. docker://1.5.0).

**Returns** The container\_runtime\_version of this V1NodeSystemInfo.

**Return type** str

#### kernel version

Gets the kernel\_version of this V1NodeSystemInfo. Kernel Version reported by the node from 'uname -r' (e.g. 3.16.0-0.bpo.4-amd64).

**Returns** The kernel\_version of this V1NodeSystemInfo.

Return type str

## kube\_proxy\_version

Gets the kube\_proxy\_version of this V1NodeSystemInfo. KubeProxy Version reported by the node.

**Returns** The kube\_proxy\_version of this V1NodeSystemInfo.

**Return type** str

# kubelet\_version

Gets the kubelet\_version of this V1NodeSystemInfo. Kubelet Version reported by the node.

**Returns** The kubelet\_version of this V1NodeSystemInfo.

Return type str

## machine\_id

Gets the machine\_id of this V1NodeSystemInfo. MachineID reported by the node. For unique machine identification in the cluster this field is preferred. Learn more from man(5) machine-id: http://man7.org/linux/man-pages/man5/machine-id.5.html

**Returns** The machine\_id of this V1NodeSystemInfo.

Return type str

## operating\_system

Gets the operating\_system of this V1NodeSystemInfo. The Operating System reported by the node

**Returns** The operating\_system of this V1NodeSystemInfo.

Return type str

## os\_image

Gets the os\_image of this V1NodeSystemInfo. OS Image reported by the node from /etc/os-release (e.g. Debian GNU/Linux 7 (wheezy)).

**Returns** The os\_image of this V1NodeSystemInfo.

Return type str

# swagger\_types = {'kernel\_version': 'str', 'operating\_system': 'str', 'os\_image': 'str', 'architecture': 'str', 'boot\_id': ' system\_uuid

Gets the system\_uuid of this V1NodeSystemInfo. SystemUUID reported by the node. For unique machine identification MachineID is preferred. This field is specific to Red Hat hosts https://access.redhat.com/documentation/en-US/Red\_Hat\_Subscription\_Management/1/html/RHSM/getting-system-uuid.html

**Returns** The system\_uuid of this V1NodeSystemInfo.

```
to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1 object field selector module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_object_field_selector.V1ObjectFieldSelector(api_version=None,
                                                                                                        field_path=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     api version
          Gets the api version of this V1ObjectFieldSelector. Version of the schema the FieldPath is written in terms
          of, defaults to "v1".
               Returns The api_version of this V1ObjectFieldSelector.
               Return type str
     attribute_map = {'field_path': 'fieldPath', 'api_version': 'apiVersion'}
     field_path
          Gets the field_path of this V1ObjectFieldSelector. Path of the field to select in the specified API version.
               Returns The field_path of this V1ObjectFieldSelector.
               Return type str
     swagger_types = {'field_path': 'str', 'api_version': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
```

# kubernetes.client.models.v1\_object\_meta module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_object_meta.V1ObjectMeta(annotations=None,
```

cluster name=None, creation timestamp=None, deletion\_grace\_period\_seconds=None, deletion timestamp=None, finalizers=None, generate name=None, generation=None, initializers=None, labels=None, name=None, namespace=None, owner\_references=None, resource\_version=None, self\_link=None, *uid=None*)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### annotations

Gets the annotations of this V1ObjectMeta. Annotations is an unstructured key value map stored with a resource that may be set by external tools to store and retrieve arbitrary metadata. They are not queryable and should be preserved when modifying objects. More info: http://kubernetes.io/docs/user-guide/annotations

**Returns** The annotations of this V1ObjectMeta.

Return type dict(str, str)

attribute\_map = {'name': 'name', 'owner\_references': 'ownerReferences', 'generation': 'generation', 'namespace': 'cluster\_name

Gets the cluster\_name of this V1ObjectMeta. The name of the cluster which the object belongs to. This is used to distinguish resources with same name and namespace in different clusters. This field is not set anywhere right now and apiserver is going to ignore it if set in create or update request.

**Returns** The cluster\_name of this V1ObjectMeta.

Return type str

# creation\_timestamp

Gets the creation\_timestamp of this V1ObjectMeta. CreationTimestamp is a timestamp representing the server time when this object was created. It is not guaranteed to be set in happens-before order across separate operations. Clients may not set this value. It is represented in RFC3339 form and is in UTC. Populated by the system. Read-only. Null for lists. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The creation\_timestamp of this V1ObjectMeta.

Return type datetime

#### deletion grace period seconds

Gets the deletion\_grace\_period\_seconds of this V1ObjectMeta. Number of seconds allowed for this object to gracefully terminate before it will be removed from the system. Only set when deletionTimestamp is also set. May only be shortened. Read-only.

**Returns** The deletion\_grace\_period\_seconds of this V1ObjectMeta.

Return type int

#### deletion timestamp

Gets the deletion\_timestamp of this V1ObjectMeta. DeletionTimestamp is RFC 3339 date and time at which this resource will be deleted. This field is set by the server when a graceful deletion is requested by the user, and is not directly settable by a client. The resource is expected to be deleted (no longer visible from resource lists, and not reachable by name) after the time in this field. Once set, this value may not be unset or be set further into the future, although it may be shortened or the resource may be deleted prior to this time. For example, a user may request that a pod is deleted in 30 seconds. The Kubelet will react by sending a graceful termination signal to the containers in the pod. After that 30 seconds, the Kubelet will send a hard termination signal (SIGKILL) to the container and after cleanup, remove the pod from the API. In the presence of network partitions, this object may still exist after this timestamp, until an administrator or automated process can determine the resource is fully terminated. If not set, graceful deletion of the object has not been requested. Populated by the system when a graceful deletion is requested. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The deletion\_timestamp of this V1ObjectMeta.

Return type datetime

#### finalizers

Gets the finalizers of this V1ObjectMeta. Must be empty before the object is deleted from the registry. Each entry is an identifier for the responsible component that will remove the entry from the list. If the deletionTimestamp of the object is non-nil, entries in this list can only be removed.

**Returns** The finalizers of this V1ObjectMeta.

**Return type** list[str]

#### generate\_name

Gets the generate\_name of this V1ObjectMeta. GenerateName is an optional prefix, used by the server, to generate a unique name ONLY IF the Name field has not been provided. If this field is used, the name returned to the client will be different than the name passed. This value will also be combined with a unique suffix. The provided value has the same validation rules as the Name field, and may be truncated by the length of the suffix required to make the value unique on the server. If this field is specified and the generated name exists, the server will NOT return a 409 - instead, it will either return 201 Created or 500 with Reason ServerTimeout indicating a unique name could not be found in the time allotted, and the client should retry (optionally after the time indicated in the Retry-After header). Applied only if Name is not specified. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#idempotency

**Returns** The generate\_name of this V1ObjectMeta.

**Return type** str

## generation

Gets the generation of this V1ObjectMeta. A sequence number representing a specific generation of the desired state. Populated by the system. Read-only.

**Returns** The generation of this V1ObjectMeta.

Return type int

## initializers

Gets the initializers of this V1ObjectMeta. An initializer is a controller which enforces some system invariant at object creation time. This field is a list of initializers that have not yet acted on this object. If nil or empty, this object has been completely initialized. Otherwise, the object is considered uninitialized and is hidden (in list/watch and get calls) from clients that haven't explicitly asked to observe uninitialized objects. When an object is created, the system will populate this list with the current set of initializers. Only privileged users may set or modify this list. Once it is empty, it may not be modified further by any user.

**Returns** The initializers of this V1ObjectMeta.

## **Return type** V1Initializers

#### labels

Gets the labels of this V1ObjectMeta. Map of string keys and values that can be used to organize and categorize (scope and select) objects. May match selectors of replication controllers and services. More info: http://kubernetes.io/docs/user-guide/labels

**Returns** The labels of this V1ObjectMeta.

**Return type** dict(str, str)

#### name

Gets the name of this V1ObjectMeta. Name must be unique within a namespace. Is required when creating resources, although some resources may allow a client to request the generation of an appropriate name automatically. Name is primarily intended for creation idempotence and configuration definition. Cannot be updated. More info: http://kubernetes.io/docs/user-guide/identifiers#names

**Returns** The name of this V1ObjectMeta.

Return type str

#### namespace

Gets the namespace of this V1ObjectMeta. Namespace defines the space within each name must be unique. An empty namespace is equivalent to the "default" namespace, but "default" is the canonical representation. Not all objects are required to be scoped to a namespace - the value of this field for those objects will be empty. Must be a DNS\_LABEL. Cannot be updated. More info: http://kubernetes.io/docs/user-guide/namespaces

**Returns** The namespace of this V1ObjectMeta.

Return type str

## owner\_references

Gets the owner\_references of this V1ObjectMeta. List of objects depended by this object. If ALL objects in the list have been deleted, this object will be garbage collected. If this object is managed by a controller, then an entry in this list will point to this controller, with the controller field set to true. There cannot be more than one managing controller.

**Returns** The owner\_references of this V1ObjectMeta.

**Return type** list[V1OwnerReference]

### resource\_version

Gets the resource\_version of this V1ObjectMeta. An opaque value that represents the internal version of this object that can be used by clients to determine when objects have changed. May be used for optimistic concurrency, change detection, and the watch operation on a resource or set of resources. Clients must treat these values as opaque and passed unmodified back to the server. They may only be valid for a particular resource or set of resources. Populated by the system. Read-only. Value must be treated as opaque by clients and . More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# concurrency-control-and-consistency

**Returns** The resource\_version of this V1ObjectMeta.

Return type str

#### self link

Gets the self\_link of this V1ObjectMeta. SelfLink is a URL representing this object. Populated by the system. Read-only.

**Returns** The self\_link of this V1ObjectMeta.

```
swagger_types = {'name': 'str', 'owner_references': 'list[V1OwnerReference]', 'generation': 'int', 'namespace': 'str'
```

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

uid

Gets the uid of this V1ObjectMeta. UID is the unique in time and space value for this object. It is typically generated by the server on successful creation of a resource and is not allowed to change on PUT operations. Populated by the system. Read-only. More info: http://kubernetes.io/docs/user-guide/identifiers#uids

Returns The uid of this V1ObjectMeta.

Return type str

# kubernetes.client.models.v1\_object\_reference module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

kind=None, name=None, namespace=None, re-

source\_version=None,
uid=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1ObjectReference. API version of the referent.

**Returns** The api\_version of this V1ObjectReference.

Return type str

```
attribute_map = {'kind': 'kind', 'name': 'name', 'namespace': 'namespace', 'resource_version': 'resourceVersion', 'f
field path
```

Gets the field\_path of this V1ObjectReference. If referring to a piece of an object instead of an entire object, this string should contain a valid JSON/Go field access statement, such as desired-State.manifest.containers[2]. For example, if the object reference is to a container within a pod, this would take on a value like: "spec.containers[name]" (where "name" refers to the name of the container that triggered the event) or if no container name is specified "spec.containers[2]" (container with index 2 in this pod). This syntax is chosen only to have some well-defined way of referencing a part of an object.

**Returns** The field\_path of this V1ObjectReference.

#### kind

Gets the kind of this V1ObjectReference. Kind of the referent. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ObjectReference.

Return type str

#### name

Gets the name of this V1ObjectReference. Name of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1ObjectReference.

Return type str

## namespace

Gets the namespace of this V1ObjectReference. Namespace of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/namespaces/

**Returns** The namespace of this V1ObjectReference.

Return type str

## resource\_version

Gets the resource\_version of this V1ObjectReference. Specific resourceVersion to which this reference is made, if any. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# concurrency-control-and-consistency

**Returns** The resource\_version of this V1ObjectReference.

Return type str

```
swagger_types = {'kind': 'str', 'name': 'str', 'namespace': 'str', 'resource_version': 'str', 'field_path': 'str', 'api_vers'
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

uid

Gets the uid of this V1ObjectReference. UID of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#uids

**Returns** The uid of this V1ObjectReference.

Return type str

# kubernetes.client.models.v1\_owner\_reference module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_owner\_reference.V1OwnerReference(api\_version=None,

block owner deletion=None,

con-

troller=None,

kind=None,

name=None,

uid=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1OwnerReference. API version of the referent.

**Returns** The api\_version of this V1OwnerReference.

Return type str

attribute\_map = {'kind': 'kind', 'uid': 'uid', 'controller': 'controller', 'block\_owner\_deletion': 'blockOwnerDeletion

# block\_owner\_deletion

Gets the block\_owner\_deletion of this V1OwnerReference. If true, AND if the owner has the "fore-groundDeletion" finalizer, then the owner cannot be deleted from the key-value store until this reference is removed. Defaults to false. To set this field, a user needs "delete" permission of the owner, otherwise 422 (Unprocessable Entity) will be returned.

**Returns** The block\_owner\_deletion of this V1OwnerReference.

Return type bool

#### controller

Gets the controller of this V1OwnerReference. If true, this reference points to the managing controller.

**Returns** The controller of this V1OwnerReference.

Return type bool

#### kind

Gets the kind of this V1OwnerReference. Kind of the referent. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1OwnerReference.

Return type str

#### name

Gets the name of this V1OwnerReference. Name of the referent. More info: http://kubernetes.io/docs/user-guide/identifiers#names

**Returns** The name of this V1OwnerReference.

Return type str

swagger\_types = {'kind': 'str', 'uid': 'str', 'controller': 'bool', 'block\_owner\_deletion': 'bool', 'api\_version': 'str', 'net'

to dict()

Returns the model properties as a dict

#### to\_str()

Returns the string representation of the model

## uid

Gets the uid of this V1OwnerReference. UID of the referent. More info: http://kubernetes.io/docs/user-guide/identifiers#uids

**Returns** The uid of this V1OwnerReference.

**Return type** str

# kubernetes.client.models.v1 persistent volume module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
 \textbf{class} \text{ kubernetes.client.models.v1\_persistent\_volume.} \textbf{V1PersistentVolume} (api\_version=None, \\ kind=None, \\ meta-\\ data=None, \\ spec=None, \\ sta-
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1PersistentVolume. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PersistentVolume.

Return type str

```
attribute_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api_version': 'apiVersion', 'metadata'}
```

# kind

Gets the kind of this V1PersistentVolume. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1PersistentVolume.

Return type str

### metadata

Gets the metadata of this V1PersistentVolume. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1PersistentVolume.

Return type V1ObjectMeta

## spec

Gets the spec of this V1PersistentVolume. Spec defines a specification of a persistent volume owned by the cluster. Provisioned by an administrator. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistent-volumes

**Returns** The spec of this V1PersistentVolume.

Return type V1PersistentVolumeSpec

tus=None)

#### status

Gets the status of this V1PersistentVolume. Status represents the current information/status for the persistent volume. Populated by the system. Read-only. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistent-volumes

**Returns** The status of this V1PersistentVolume.

**Return type** V1PersistentVolumeStatus

```
swagger_types = {'status': 'V1PersistentVolumeStatus', 'kind': 'str', 'spec': 'V1PersistentVolumeSpec', 'api_version'
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_persistent\_volume\_claim module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_persistent_volume_claim.V1PersistentVolumeClaim(api_version=Na
```

kind=None, metadata=None, spec=None, status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1PersistentVolumeClaim. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PersistentVolumeClaim.

Return type str

```
attribute_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api_version': 'apiVersion', 'metadata'; 'metadata'}
kind
```

Gets the kind of this V1PersistentVolumeClaim. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1PersistentVolumeClaim.

#### metadata

Gets the metadata of this V1PersistentVolumeClaim. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1PersistentVolumeClaim.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1PersistentVolumeClaim. Spec defines the desired characteristics of a volume requested by a pod author. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes# persistentvolumeclaims

**Returns** The spec of this V1PersistentVolumeClaim.

Return type V1PersistentVolumeClaimSpec

#### status

Gets the status of this V1PersistentVolumeClaim. Status represents the current information/status of a persistent volume claim. Read-only. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistentvolumeclaims

**Returns** The status of this V1PersistentVolumeClaim.

Return type V1PersistentVolumeClaimStatus

 ${\tt swagger\_types} = \{`status': `V1PersistentVolumeClaimStatus', `kind': `str', `spec': `V1PersistentVolumeClaimSpec', `lain to the property of the property$ 

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.v1 persistent volume claim list module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v1\_persistent\_volume\_claim\_list. {\tt V1PersistentVolumeClaimList} \; (application and the content of the content of$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1PersistentVolumeClaimList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PersistentVolumeClaimList.

Return type str

me da

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1PersistentVolumeClaimList. A list of persistent volume claims. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistentvolumeclaims

**Returns** The items of this V1PersistentVolumeClaimList.

**Return type** list[V1PersistentVolumeClaim]

#### kind

Gets the kind of this V1PersistentVolumeClaimList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1PersistentVolumeClaimList.

Return type str

#### metadata

Gets the metadata of this V1PersistentVolumeClaimList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1PersistentVolumeClaimList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1PersistentVolumeClaim]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMet
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_persistent\_volume\_claim\_spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_persistent\_volume\_claim\_spec.V1PersistentVolumeClaimSpec (acc

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## access modes

Gets the access\_modes of this V1PersistentVolumeClaimSpec. AccessModes contains the desired

se lec to: stc ag

un

access modes the volume should have. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#access-modes-1

**Returns** The access\_modes of this V1PersistentVolumeClaimSpec.

**Return type** list[str]

 $\verb|attribute_map| = \{`volume_name': `volumeName', `selector': `selector', `storage\_class_name': `storageClassName', `lastribute_map| = \{`volume_name': `volumeName', `selector': `selector', `storage\_class_name': `storageClassName', `lastribute_map| = \{`volume_name': `volumeName', `selector': `selector', `storage\_class_name': `storageClassName', `lastribute_map| = \{`volume_name': `volumeName', `selector': `selector': `selector': `selector': `storage_class_name': `storageClassName', `lastribute_map| = \{`volume_name': `volumeName', `selector': `selector':$ 

#### resources

Gets the resources of this V1PersistentVolumeClaimSpec. Resources represents the minimum resources the volume should have. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#resources

**Returns** The resources of this V1PersistentVolumeClaimSpec.

**Return type** V1ResourceRequirements

## selector

Gets the selector of this V1PersistentVolumeClaimSpec. A label query over volumes to consider for binding.

**Returns** The selector of this V1PersistentVolumeClaimSpec.

Return type V1LabelSelector

#### storage class name

Gets the storage\_class\_name of this V1PersistentVolumeClaimSpec. Name of the StorageClass required by the claim. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#class-1

**Returns** The storage\_class\_name of this V1PersistentVolumeClaimSpec.

Return type str

swagger\_types = {'volume\_name': 'str', 'selector': 'V1LabelSelector', 'storage\_class\_name': 'str', 'resources': 'V1Resto dict()

Returns the model properties as a dict

## to\_str()

Returns the string representation of the model

## volume\_name

Gets the volume\_name of this V1PersistentVolumeClaimSpec. VolumeName is the binding reference to the PersistentVolume backing this claim.

**Returns** The volume\_name of this V1PersistentVolumeClaimSpec.

Return type str

# kubernetes.client.models.v1\_persistent\_volume\_claim\_status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_persistent\_volume\_claim\_status.V1PersistentVolumeClaimStatu

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### access modes

Gets the access\_modes of this V1PersistentVolumeClaimStatus. AccessModes contains the actual access modes the volume backing the PVC has. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#access-modes-1

**Returns** The access\_modes of this V1PersistentVolumeClaimStatus.

Return type list[str]

attribute\_map = {'phase': 'phase', 'conditions': 'conditions', 'capacity': 'capacity', 'access\_modes': 'accessModes'}
capacity

Gets the capacity of this V1PersistentVolumeClaimStatus. Represents the actual resources of the underlying volume.

**Returns** The capacity of this V1PersistentVolumeClaimStatus.

Return type dict(str, str)

#### conditions

Gets the conditions of this V1PersistentVolumeClaimStatus. Current Condition of persistent volume claim. If underlying persistent volume is being resized then the Condition will be set to 'ResizeStarted'.

**Returns** The conditions of this V1PersistentVolumeClaimStatus.

**Return type** list[V1PersistentVolumeClaimCondition]

## phase

Gets the phase of this V1PersistentVolumeClaimStatus. Phase represents the current phase of PersistentVolumeClaim.

**Returns** The phase of this V1PersistentVolumeClaimStatus.

**Return type** str

swagger\_types = {'phase': 'str', 'conditions': 'list[V1PersistentVolumeClaimCondition]', 'capacity': 'dict(str, str)', 'ato\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_persistent\_volume\_claim\_volume\_source module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

class kubernetes.client.models.v1\_persistent\_volume\_claim\_volume\_source.V1PersistentVolumeCla

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'claim_name': 'claimName'}
```

#### claim name

Gets the claim\_name of this V1PersistentVolumeClaimVolumeSource. ClaimName is the name of a PersistentVolumeClaim in the same namespace as the pod using this volume. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistentvolumeclaims

**Returns** The claim\_name of this V1PersistentVolumeClaimVolumeSource.

Return type str

## read\_only

Gets the read\_only of this V1PersistentVolumeClaimVolumeSource. Will force the ReadOnly setting in VolumeMounts. Default false.

**Returns** The read only of this V1PersistentVolumeClaimVolumeSource.

**Return type** bool

```
swagger_types = {'read_only': 'bool', 'claim_name': 'str'}
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1 persistent volume list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

items=None, kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1PersistentVolumeList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PersistentVolumeList.

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1PersistentVolumeList. List of persistent volumes. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes

**Returns** The items of this V1PersistentVolumeList.

**Return type** list[V1PersistentVolume]

#### kind

Gets the kind of this V1PersistentVolumeList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

Returns The kind of this V1PersistentVolumeList.

Return type str

## metadata

Gets the metadata of this V1PersistentVolumeList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1PersistentVolumeList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1PersistentVolume]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1\_persistent\_volume\_spec module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_persistent_volume_spec.V1PersistentVolumeSpec (access_modes=No
```

aws\_elastic\_block\_ azure disk=None, azure\_file=None, capacity=None, cephfs=None, cinder=None, claim\_ref=None, fc=None,flex\_volume=None flocker=None, gce\_persistent\_dis glusterfs=None, host path=None, iscsi=None. local=None, mount\_options=No nfs=None, persistent\_volume\_recla photon\_persistent\_dish portworx\_volume=Nor quobyte=None, rbd=None, scale\_io=None, storage\_class\_name=1 stora-

geos=None,
vsphere\_volume=N

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## access\_modes

Gets the access\_modes of this V1PersistentVolumeSpec. AccessModes contains all ways the volume can be mounted. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#access-modes

**Returns** The access\_modes of this V1PersistentVolumeSpec.

**Return type** list[str]

attribute\_map = {'gce\_persistent\_disk': 'gcePersistentDisk', 'portworx\_volume': 'portworxVolume', 'azure\_disk': 'a
aws\_elastic\_block\_store

Gets the aws\_elastic\_block\_store of this V1PersistentVolumeSpec. AWSElasticBlockStore represents an AWS Disk resource that is attached to a kubelet's host machine and then exposed to the pod. More info: https://kubernetes.io/docs/concepts/storage/volumes#awselasticblockstore

**Returns** The aws\_elastic\_block\_store of this V1PersistentVolumeSpec.

**Return type** V1AWSElasticBlockStoreVolumeSource

## azure disk

Gets the azure\_disk of this V1PersistentVolumeSpec. AzureDisk represents an Azure Data Disk mount on the host and bind mount to the pod.

**Returns** The azure\_disk of this V1PersistentVolumeSpec.

**Return type** V1AzureDiskVolumeSource

## azure\_file

Gets the azure\_file of this V1PersistentVolumeSpec. AzureFile represents an Azure File Service mount on the host and bind mount to the pod.

**Returns** The azure\_file of this V1PersistentVolumeSpec.

Return type V1AzureFilePersistentVolumeSource

## capacity

Gets the capacity of this V1PersistentVolumeSpec. A description of the persistent volume's resources and capacity. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#capacity

**Returns** The capacity of this V1PersistentVolumeSpec.

Return type dict(str, str)

## cephfs

Gets the cephfs of this V1PersistentVolumeSpec. CephFS represents a Ceph FS mount on the host that shares a pod's lifetime

**Returns** The cephfs of this V1PersistentVolumeSpec.

Return type V1CephFSPersistentVolumeSource

### cinder

Gets the cinder of this V1PersistentVolumeSpec. Cinder represents a cinder volume attached and mounted on kubelets host machine More info: https://releases.k8s.io/HEAD/examples/mysql-cinder-pd/README.md

**Returns** The cinder of this V1PersistentVolumeSpec.

Return type V1CinderVolumeSource

## claim ref

Gets the claim\_ref of this V1PersistentVolumeSpec. ClaimRef is part of a bi-directional binding between PersistentVolume and PersistentVolumeClaim. Expected to be non-nil when bound. claim.VolumeName is the authoritative bind between PV and PVC. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#binding

**Returns** The claim\_ref of this V1PersistentVolumeSpec.

Return type V1ObjectReference

fc

Gets the fc of this V1PersistentVolumeSpec. FC represents a Fibre Channel resource that is attached to a kubelet's host machine and then exposed to the pod.

**Returns** The fc of this V1PersistentVolumeSpec.

Return type V1FCVolumeSource

#### flex volume

Gets the flex\_volume of this V1PersistentVolumeSpec. FlexVolume represents a generic volume resource that is provisioned/attached using an exec based plugin. This is an alpha feature and may change in future.

**Returns** The flex\_volume of this V1PersistentVolumeSpec.

Return type V1FlexVolumeSource

#### flocker

Gets the flocker of this V1PersistentVolumeSpec. Flocker represents a Flocker volume attached to a kubelet's host machine and exposed to the pod for its usage. This depends on the Flocker control service being running

**Returns** The flocker of this V1PersistentVolumeSpec.

Return type V1FlockerVolumeSource

# gce\_persistent\_disk

Gets the gce\_persistent\_disk of this V1PersistentVolumeSpec. GCEPersistentDisk represents a GCE Disk resource that is attached to a kubelet's host machine and then exposed to the pod. Provisioned by an admin. More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The gce\_persistent\_disk of this V1PersistentVolumeSpec.

Return type V1GCEPersistentDiskVolumeSource

## glusterfs

Gets the glusterfs of this V1PersistentVolumeSpec. Glusterfs represents a Glusterfs volume that is attached to a host and exposed to the pod. Provisioned by an admin. More info: https://releases.k8s.io/HEAD/examples/volumes/glusterfs/README.md

**Returns** The glusterfs of this V1PersistentVolumeSpec.

**Return type** V1GlusterfsVolumeSource

# host\_path

Gets the host\_path of this V1PersistentVolumeSpec. HostPath represents a directory on the host. Provisioned by a developer or tester. This is useful for single-node development and testing only! Onhost storage is not supported in any way and WILL NOT WORK in a multi-node cluster. More info: https://kubernetes.io/docs/concepts/storage/volumes#hostpath

**Returns** The host\_path of this V1PersistentVolumeSpec.

**Return type** V1HostPathVolumeSource

#### iscsi

Gets the iscsi of this V1PersistentVolumeSpec. ISCSI represents an ISCSI Disk resource that is attached to a kubelet's host machine and then exposed to the pod. Provisioned by an admin.

**Returns** The iscsi of this V1PersistentVolumeSpec.

Return type V1ISCSIVolumeSource

## local

Gets the local of this V1PersistentVolumeSpec. Local represents directly-attached storage with node affinity

**Returns** The local of this V1PersistentVolumeSpec.

Return type V1LocalVolumeSource

## mount\_options

Gets the mount options of this V1PersistentVolumeSpec. A list of mount options, e.g. ["ro", "soft"]. Not

validated - mount will simply fail if one is invalid. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes/#mount-options

**Returns** The mount\_options of this V1PersistentVolumeSpec.

**Return type** list[str]

#### nfs

Gets the nfs of this V1PersistentVolumeSpec. NFS represents an NFS mount on the host. Provisioned by an admin. More info: https://kubernetes.io/docs/concepts/storage/volumes#nfs

**Returns** The nfs of this V1PersistentVolumeSpec.

Return type V1NFSVolumeSource

## persistent\_volume\_reclaim\_policy

Gets the persistent\_volume\_reclaim\_policy of this V1PersistentVolumeSpec. What happens to a persistent volume when released from its claim. Valid options are Retain (default) and Recycle. Recycling must be supported by the volume plugin underlying this persistent volume. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#reclaiming

**Returns** The persistent\_volume\_reclaim\_policy of this V1PersistentVolumeSpec.

**Return type** str

## photon\_persistent\_disk

Gets the photon\_persistent\_disk of this V1PersistentVolumeSpec. PhotonPersistentDisk represents a PhotonController persistent disk attached and mounted on kubelets host machine

**Returns** The photon\_persistent\_disk of this V1PersistentVolumeSpec.

**Return type** V1PhotonPersistentDiskVolumeSource

## portworx\_volume

Gets the portworx\_volume of this V1PersistentVolumeSpec. PortworxVolume represents a portworx volume attached and mounted on kubelets host machine

**Returns** The portworx\_volume of this V1PersistentVolumeSpec.

**Return type** V1PortworxVolumeSource

#### quobyte

Gets the quobyte of this V1PersistentVolumeSpec. Quobyte represents a Quobyte mount on the host that shares a pod's lifetime

**Returns** The quobyte of this V1PersistentVolumeSpec.

Return type V1QuobyteVolumeSource

#### rbd

Gets the rbd of this V1PersistentVolumeSpec. RBD represents a Rados Block Device mount on the host that shares a pod's lifetime. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README. md

**Returns** The rbd of this V1PersistentVolumeSpec.

Return type V1RBDVolumeSource

#### scale io

Gets the scale\_io of this V1PersistentVolumeSpec. ScaleIO represents a ScaleIO persistent volume attached and mounted on Kubernetes nodes.

**Returns** The scale\_io of this V1PersistentVolumeSpec.

**Return type** V1ScaleIOVolumeSource

#### storage class name

Gets the storage\_class\_name of this V1PersistentVolumeSpec. Name of StorageClass to which this persistent volume belongs. Empty value means that this volume does not belong to any StorageClass.

**Returns** The storage\_class\_name of this V1PersistentVolumeSpec.

Return type str

#### storageos

Gets the storageos of this V1PersistentVolumeSpec. StorageOS represents a StorageOS volume that is attached to the kubelet's host machine and mounted into the pod More info: https://releases.k8s.io/HEAD/examples/volumes/storageos/README.md

**Returns** The storageos of this V1PersistentVolumeSpec.

**Return type** V1StorageOSPersistentVolumeSource

```
swagger_types = {'gce_persistent_disk': 'V1GCEPersistentDiskVolumeSource', 'portworx_volume': 'V1PortworxVol
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## vsphere\_volume

Gets the vsphere\_volume of this V1PersistentVolumeSpec. VsphereVolume represents a vSphere volume attached and mounted on kubelets host machine

**Returns** The vsphere\_volume of this V1PersistentVolumeSpec.

Return type V1VsphereVirtualDiskVolumeSource

## kubernetes.client.models.v1 persistent volume status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_persistent_volume_status.V1PersistentVolumeStatus (message=No
phase=None
```

reason=None)

 $Bases: \verb"object"$ 

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'phase': 'phase', 'message': 'message', 'reason': 'reason'}
```

## message

Gets the message of this V1PersistentVolumeStatus. A human-readable message indicating details about why the volume is in this state.

**Returns** The message of this V1PersistentVolumeStatus.

**Return type** str

## phase

Gets the phase of this V1PersistentVolumeStatus. Phase indicates if a volume is available, bound to a claim, or released by a claim. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#phase

**Returns** The phase of this V1PersistentVolumeStatus.

**Return type** str

#### reason

Gets the reason of this V1PersistentVolumeStatus. Reason is a brief CamelCase string that describes any failure and is meant for machine parsing and tidy display in the CLI.

**Returns** The reason of this V1PersistentVolumeStatus.

Return type str

```
swagger_types = {'phase': 'str', 'message': 'str', 'reason': 'str'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1\_photon\_persistent\_disk\_volume\_source module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $class \verb| kubernetes.client.models.v1_photon_persistent\_disk\_volume\_source. V1PhotonPersistentDisk\_volume\_source. V1PhotonPersistentDisk\_volume\_s$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'pd_id': 'pdID', 'fs_type': 'fsType'}
```

## fs type

Gets the fs\_type of this V1PhotonPersistentDiskVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Ex. "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified.

**Returns** The fs\_type of this V1PhotonPersistentDiskVolumeSource.

Return type str

## pd\_id

Gets the pd\_id of this V1PhotonPersistentDiskVolumeSource. ID that identifies Photon Controller persistent disk

**Returns** The pd\_id of this V1PhotonPersistentDiskVolumeSource.

Return type str

```
swagger_types = {'pd_id': 'str', 'fs_type': 'str'}
```

to dict()

Returns the model properties as a dict

to\_str()

# kubernetes.client.models.v1\_pod module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1Pod. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Pod.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

## kind

Gets the kind of this V1Pod. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Pod.

Return type str

## metadata

Gets the metadata of this V1Pod. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Pod.

Return type V1ObjectMeta

## spec

Gets the spec of this V1Pod. Specification of the desired behavior of the pod. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1Pod.

Return type V1PodSpec

#### status

Gets the status of this V1Pod. Most recently observed status of the pod. This data may not be up to date. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1Pod.

Return type V1PodStatus

swagger\_types = {'status': 'V1PodStatus', 'kind': 'str', 'spec': 'V1PodSpec', 'api\_version': 'str', 'metadata': 'V1Obj
to\_dict()

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_pod\_condition module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'status': 'status', 'last\_transition\_time': 'lastTransitionTime', 'reason': 'reason', 'message': 'message'
last\_probe\_time

Gets the last\_probe\_time of this V1PodCondition. Last time we probed the condition.

**Returns** The last\_probe\_time of this V1PodCondition.

Return type datetime

## last\_transition\_time

Gets the last\_transition\_time of this V1PodCondition. Last time the condition transitioned from one status to another.

**Returns** The last transition time of this V1PodCondition.

Return type datetime

## message

Gets the message of this V1PodCondition. Human-readable message indicating details about last transition.

Returns The message of this V1PodCondition.

Return type str

## reason

Gets the reason of this V1PodCondition. Unique, one-word, CamelCase reason for the condition's last transition.

**Returns** The reason of this V1PodCondition.

Return type str

#### status

Gets the status of this V1PodCondition. Status is the status of the condition. Can be True, False, Unknown. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-conditions

**Returns** The status of this V1PodCondition.

Return type str

```
swagger_types = {'status': 'str', 'last_transition_time': 'datetime', 'reason': 'str', 'message': 'str', 'type': 'str', 'last_to dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

## type

Gets the type of this V1PodCondition. Type is the type of the condition. Currently only Ready. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-conditions

**Returns** The type of this V1PodCondition.

Return type str

# kubernetes.client.models.v1\_pod\_list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1PodList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PodList.

**Return type** str

```
\verb|attribute_map| = \{ \text{`items'}; \text{`items'}, \text{`kind'}; \text{`kind'}, \text{`api\_version'}; \text{`apiVersion'}, \text{`metadata'} \} \\
```

## items

Gets the items of this V1PodList. List of pods. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md

**Returns** The items of this V1PodList.

**Return type** list[*V1Pod*]

## kind

Gets the kind of this V1PodList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1PodList.

Return type str

## metadata

Gets the metadata of this V1PodList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

```
Returns The metadata of this V1PodList.
```

**Return type** V1ListMeta

```
swagger_types = {'items': 'list[V1Pod]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
to str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_pod\_security\_context module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_pod_security_context.V1PodSecurityContext(fs_group=None,
```

```
run_as_non_root=None,
run_as_user=None,
se_linux_options=None,
sup-
ple-
men-
```

*tal\_groups=None*)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'run_as_non_root': 'runAsNonRoot', 'supplemental_groups': 'supplementalGroups', 'se_linux_opt
fs_group
```

Gets the fs\_group of this V1PodSecurityContext. A special supplemental group that applies to all containers in a pod. Some volume types allow the Kubelet to change the ownership of that volume to be owned by the pod: 1. The owning GID will be the FSGroup 2. The setgid bit is set (new files created in the volume will be owned by FSGroup) 3. The permission bits are OR'd with rw-rw—— If unset, the Kubelet will not modify the ownership and permissions of any volume.

**Returns** The fs\_group of this V1PodSecurityContext.

Return type int

## run\_as\_non\_root

Gets the run\_as\_non\_root of this V1PodSecurityContext. Indicates that the container must run as a non-root user. If true, the Kubelet will validate the image at runtime to ensure that it does not run as UID 0 (root) and fail to start the container if it does. If unset or false, no such validation will be performed. May also be set in SecurityContext. If set in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence.

**Returns** The run\_as\_non\_root of this V1PodSecurityContext.

**Return type** bool

## run\_as\_user

Gets the run\_as\_user of this V1PodSecurityContext. The UID to run the entrypoint of the container process. Defaults to user specified in image metadata if unspecified. May also be set in SecurityContext. If set

in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence for that container.

**Returns** The run\_as\_user of this V1PodSecurityContext.

Return type int

## se\_linux\_options

Gets the se\_linux\_options of this V1PodSecurityContext. The SELinux context to be applied to all containers. If unspecified, the container runtime will allocate a random SELinux context for each container. May also be set in SecurityContext. If set in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence for that container.

**Returns** The se\_linux\_options of this V1PodSecurityContext.

Return type V1SELinuxOptions

# supplemental\_groups

Gets the supplemental\_groups of this V1PodSecurityContext. A list of groups applied to the first process run in each container, in addition to the container's primary GID. If unspecified, no groups will be added to any container.

**Returns** The supplemental\_groups of this V1PodSecurityContext.

Return type list[int]

```
{\tt swagger\_types=\{`run\_as\_non\_root': `bool', `supplemental\_groups': `list[int]', `se\_linux\_options': `V1SELinuxOptions': `V1
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 pod spec module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_pod\_spec.V1PodSpec (active\_deadline\_seconds=None,

affinity=None, automount service account token=None, containers=None, dns policy=None, host aliases=None, host ipc=None, host network=None, host\_pid=None, hostname=None, image\_pull\_secrets=None, init\_containers=None, node\_name=None, node\_selector=None, priority=None, priority\_class\_name=None, restart\_policy=None, scheduler\_name=None, security context=None, ser*vice\_account=None*, service account name=None, subdomain=None, termination grace period seconds=None, tolerations=None, volumes=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## active\_deadline\_seconds

Gets the active\_deadline\_seconds of this V1PodSpec. Optional duration in seconds the pod may be active on the node relative to StartTime before the system will actively try to mark it failed and kill associated containers. Value must be a positive integer.

**Returns** The active\_deadline\_seconds of this V1PodSpec.

**Return type** int

## affinity

Gets the affinity of this V1PodSpec. If specified, the pod's scheduling constraints

**Returns** The affinity of this V1PodSpec.

**Return type** V1Affinity

 $\verb|attribute_map| = \{`termination_grace_period_seconds': `terminationGracePeriodSeconds', `init_containers': `initContainers': `terminationGracePeriodSeconds', `init_containers': `init_containers': `terminationGracePeriodSeconds', `init_containers': `init_containers': `terminationGracePeriodSeconds', `init_containers': `init_containers': `terminationGracePeriodSeconds', `init_containers': `init_containers': `terminationGracePeriodSeconds', `init_containers': `terminationGracePeriodSeconds', `init_containers': `terminationGracePeriodSeconds', `init_containers': `terminationGracePeriodSeconds', `init_containers': `terminationGracePeriodSeconds', `init_containers', `init_con$ 

## automount\_service\_account\_token

Gets the automount\_service\_account\_token of this V1PodSpec. AutomountServiceAccountToken indicates whether a service account token should be automatically mounted.

**Returns** The automount\_service\_account\_token of this V1PodSpec.

Return type bool

# containers

Gets the containers of this V1PodSpec. List of containers belonging to the pod. Containers cannot currently be added or removed. There must be at least one container in a Pod. Cannot be updated.

**Returns** The containers of this V1PodSpec.

**Return type** list[V1Container]

## dns\_policy

Gets the dns\_policy of this V1PodSpec. Set DNS policy for containers within the pod. One of 'Cluster-FirstWithHostNet', 'Cluster-First' or 'Default'. Defaults to "Cluster-First". To have DNS options set along with hostNetwork, you have to specify DNS policy explicitly to 'Cluster-FirstWithHostNet'.

**Returns** The dns\_policy of this V1PodSpec.

**Return type** str

#### host aliases

Gets the host\_aliases of this V1PodSpec. HostAliases is an optional list of hosts and IPs that will be injected into the pod's hosts file if specified. This is only valid for non-hostNetwork pods.

**Returns** The host\_aliases of this V1PodSpec.

**Return type** list[V1HostAlias]

## host\_ipc

Gets the host\_ipc of this V1PodSpec. Use the host's ipc namespace. Optional: Default to false.

**Returns** The host\_ipc of this V1PodSpec.

Return type bool

#### host network

Gets the host\_network of this V1PodSpec. Host networking requested for this pod. Use the host's network namespace. If this option is set, the ports that will be used must be specified. Default to false.

**Returns** The host\_network of this V1PodSpec.

Return type bool

## host\_pid

Gets the host\_pid of this V1PodSpec. Use the host's pid namespace. Optional: Default to false.

**Returns** The host\_pid of this V1PodSpec.

Return type bool

#### hostname

Gets the hostname of this V1PodSpec. Specifies the hostname of the Pod If not specified, the pod's hostname will be set to a system-defined value.

**Returns** The hostname of this V1PodSpec.

**Return type** str

# image\_pull\_secrets

Gets the image\_pull\_secrets of this V1PodSpec. ImagePullSecrets is an optional list of references to secrets in the same namespace to use for pulling any of the images used by this PodSpec. If specified, these secrets will be passed to individual puller implementations for them to use. For example, in the case of docker, only DockerConfig type secrets are honored. More info: https://kubernetes.io/docs/concepts/containers/images#specifying-imagepullsecrets-on-a-pod

**Returns** The image\_pull\_secrets of this V1PodSpec.

**Return type** list[V1LocalObjectReference]

#### init containers

Gets the init\_containers of this V1PodSpec. List of initialization containers belonging to the pod. Init containers are executed in order prior to containers being started. If any init container fails, the pod is considered to have failed and is handled according to its restartPolicy. The name for an init container or normal container must be unique among all containers. Init containers may not have Lifecycle actions, Readiness probes, or Liveness probes. The resourceRequirements of an init container are taken

into account during scheduling by finding the highest request/limit for each resource type, and then using the max of of that value or the sum of the normal containers. Limits are applied to init containers in a similar fashion. Init containers cannot currently be added or removed. Cannot be updated. More info: https://kubernetes.io/docs/concepts/workloads/pods/init-containers/

**Returns** The init\_containers of this V1PodSpec.

**Return type** list[V1Container]

#### node name

Gets the node\_name of this V1PodSpec. NodeName is a request to schedule this pod onto a specific node. If it is non-empty, the scheduler simply schedules this pod onto that node, assuming that it fits resource requirements.

**Returns** The node\_name of this V1PodSpec.

Return type str

## node\_selector

Gets the node\_selector of this V1PodSpec. NodeSelector is a selector which must be true for the pod to fit on a node. Selector which must match a node's labels for the pod to be scheduled on that node. More info: https://kubernetes.io/docs/concepts/configuration/assign-pod-node/

**Returns** The node\_selector of this V1PodSpec.

**Return type** dict(str, str)

## priority

Gets the priority of this V1PodSpec. The priority value. Various system components use this field to find the priority of the pod. When Priority Admission Controller is enabled, it prevents users from setting this field. The admission controller populates this field from PriorityClassName. The higher the value, the higher the priority.

**Returns** The priority of this V1PodSpec.

Return type int

# priority\_class\_name

Gets the priority\_class\_name of this V1PodSpec. If specified, indicates the pod's priority. "SYSTEM" is a special keyword which indicates the highest priority. Any other name must be defined by creating a PriorityClass object with that name. If not specified, the pod priority will be default or zero if there is no default.

**Returns** The priority\_class\_name of this V1PodSpec.

Return type str

#### restart policy

Gets the restart\_policy of this V1PodSpec. Restart policy for all containers within the pod. One of Always, OnFailure, Never. Default to Always. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle/#restart-policy

**Returns** The restart\_policy of this V1PodSpec.

Return type str

#### scheduler name

Gets the scheduler\_name of this V1PodSpec. If specified, the pod will be dispatched by specified scheduler. If not specified, the pod will be dispatched by default scheduler.

**Returns** The scheduler\_name of this V1PodSpec.

Return type str

## security context

Gets the security\_context of this V1PodSpec. SecurityContext holds pod-level security attributes and common container settings. Optional: Defaults to empty. See type description for default values of each field.

**Returns** The security\_context of this V1PodSpec.

Return type V1PodSecurityContext

#### service account

Gets the service\_account of this V1PodSpec. DeprecatedServiceAccount is a depreciated alias for ServiceAccountName. Deprecated: Use serviceAccountName instead.

**Returns** The service\_account of this V1PodSpec.

Return type str

## service\_account\_name

Gets the service\_account\_name of this V1PodSpec. ServiceAccountName is the name of the ServiceAccount to use to run this pod. More info: https://kubernetes.io/docs/tasks/configure-pod-container/configure-service-account/

**Returns** The service\_account\_name of this V1PodSpec.

Return type str

#### subdomain

Gets the subdomain of this V1PodSpec. If specified, the fully qualified Pod hostname will be "<host-name>.<subdomain>.<pod namespace>.svc.<cluster domain>". If not specified, the pod will not have a domainname at all.

**Returns** The subdomain of this V1PodSpec.

Return type str

 ${\tt swagger\_types} = \{`termination\_grace\_period\_seconds': `int', `init\_containers': `list[V1Container]', `priority\_class\_nations and the state of t$ 

# termination\_grace\_period\_seconds

Gets the termination\_grace\_period\_seconds of this V1PodSpec. Optional duration in seconds the pod needs to terminate gracefully. May be decreased in delete request. Value must be non-negative integer. The value zero indicates delete immediately. If this value is nil, the default grace period will be used instead. The grace period is the duration in seconds after the processes running in the pod are sent a termination signal and the time when the processes are forcibly halted with a kill signal. Set this value longer than the expected cleanup time for your process. Defaults to 30 seconds.

**Returns** The termination\_grace\_period\_seconds of this V1PodSpec.

Return type int

## to\_dict()

Returns the model properties as a dict

# to\_str()

Returns the string representation of the model

#### tolerations

Gets the tolerations of this V1PodSpec. If specified, the pod's tolerations.

**Returns** The tolerations of this V1PodSpec.

**Return type** list[V1Toleration]

#### volumes

Gets the volumes of this V1PodSpec. List of volumes that can be mounted by containers belonging to the pod. More info: https://kubernetes.io/docs/concepts/storage/volumes

**Returns** The volumes of this V1PodSpec.

**Return type** list[*V1Volume*]

# kubernetes.client.models.v1\_pod\_status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'phase': 'phase', 'reason': 'reason', 'qos_class': 'qosClass', 'start_time': 'startTime', 'pod_ip': 'poconditions
```

Gets the conditions of this V1PodStatus. Current service state of pod. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-conditions

**Returns** The conditions of this V1PodStatus.

**Return type** list[V1PodCondition]

## container\_statuses

Gets the container\_statuses of this V1PodStatus. The list has one entry per container in the manifest. Each entry is currently the output of *docker inspect*. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-and-container-status

**Returns** The container\_statuses of this V1PodStatus.

**Return type** list[V1ContainerStatus]

# host\_ip

Gets the host\_ip of this V1PodStatus. IP address of the host to which the pod is assigned. Empty if not yet scheduled.

**Returns** The host\_ip of this V1PodStatus.

Return type str

# init container statuses

Gets the init\_container\_statuses of this V1PodStatus. The list has one entry per init container in the manifest. The most recent successful init container will have ready = true, the most recently started container

will have startTime set. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-and-container-status

**Returns** The init\_container\_statuses of this V1PodStatus.

**Return type** list[V1ContainerStatus]

#### message

Gets the message of this V1PodStatus. A human readable message indicating details about why the pod is in this condition.

**Returns** The message of this V1PodStatus.

Return type str

# phase

Gets the phase of this V1PodStatus. Current condition of the pod. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#pod-phase

**Returns** The phase of this V1PodStatus.

Return type str

### pod\_ip

Gets the pod\_ip of this V1PodStatus. IP address allocated to the pod. Routable at least within the cluster. Empty if not yet allocated.

**Returns** The pod\_ip of this V1PodStatus.

Return type str

## qos\_class

Gets the qos\_class of this V1PodStatus. The Quality of Service (QOS) classification assigned to the pod based on resource requirements See PodQOSClass type for available QOS classes More info: https://github.com/kubernetes/kubernetes/blob/master/docs/design/resource-qos.md

**Returns** The qos\_class of this V1PodStatus.

Return type str

### reason

Gets the reason of this V1PodStatus. A brief CamelCase message indicating details about why the pod is in this state. e.g. 'Evicted'

**Returns** The reason of this V1PodStatus.

Return type str

## start\_time

Gets the start\_time of this V1PodStatus. RFC 3339 date and time at which the object was acknowledged by the Kubelet. This is before the Kubelet pulled the container image(s) for the pod.

**Returns** The start\_time of this V1PodStatus.

Return type datetime

```
swagger_types = {'phase': 'str', 'reason': 'str', 'qos_class': 'str', 'start_time': 'datetime', 'pod_ip': 'str', 'init_contain
to_dict()
```

Returns the model properties as a dict

## to\_str()

# kubernetes.client.models.v1\_pod\_template module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1PodTemplate. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PodTemplate.

Return type str

attribute\_map = {'kind': 'kind', 'template': 'template', 'api\_version': 'apiVersion', 'metadata'; 'metadata'}

#### kind

Gets the kind of this V1PodTemplate. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1PodTemplate.

Return type str

## metadata

Gets the metadata of this V1PodTemplate. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1PodTemplate.

Return type V1ObjectMeta

swagger\_types = {'kind': 'str', 'template': 'V1PodTemplateSpec', 'api\_version': 'str', 'metadata': 'V1ObjectMeta'}
template

Gets the template of this V1PodTemplate. Template defines the pods that will be created from this pod template. https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The template of this V1PodTemplate.

**Return type** V1PodTemplateSpec

to\_dict()

Returns the model properties as a dict

to\_str()

# kubernetes.client.models.v1\_pod\_template\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1PodTemplateList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1PodTemplateList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1PodTemplateList. List of pod templates

**Returns** The items of this V1PodTemplateList.

**Return type** list[V1PodTemplate]

#### kind

Gets the kind of this V1PodTemplateList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1PodTemplateList.

Return type str

## metadata

Gets the metadata of this V1PodTemplateList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1PodTemplateList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1PodTemplate]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

```
to_str()
```

# kubernetes.client.models.v1\_pod\_template\_spec module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'spec': 'spec', 'metadata': 'metadata'}
```

## metadata

Gets the metadata of this V1PodTemplateSpec. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1PodTemplateSpec.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1PodTemplateSpec. Specification of the desired behavior of the pod. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1PodTemplateSpec.

Return type V1PodSpec

```
swagger_types = {'spec': 'V1PodSpec', 'metadata': 'V1ObjectMeta'}
to_dict()
    Returns the model properties as a dict
to_str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_preconditions module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_preconditions.V1Preconditions(uid=None)
    Bases: object
```

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'uid': 'uid'}
swagger_types = {'uid': 'str'}
to_dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

#### uid

Gets the uid of this V1Preconditions. Specifies the target UID.

**Returns** The uid of this V1Preconditions.

Return type str

# kubernetes.client.models.v1 probe module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1 probe.V1Probe( exec=None,
                                                                         failure threshold=None,
                                                          http get=None,
                                                                                           ini-
                                                          tial_delay_seconds=None,
                                                                                           pe-
                                                          riod_seconds=None,
                                                                                           suc-
                                                          cess_threshold=None, tcp_socket=None,
                                                          timeout seconds=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'tcp\_socket': 'tcpSocket', 'timeout\_seconds': 'timeoutSeconds', 'failure\_threshold': 'failureThreshold': 'fai

# failure\_threshold

Gets the failure\_threshold of this V1Probe. Minimum consecutive failures for the probe to be considered failed after having succeeded. Defaults to 3. Minimum value is 1.

**Returns** The failure threshold of this V1Probe.

Return type int

## http\_get

Gets the http\_get of this V1Probe. HTTPGet specifies the http request to perform.

**Returns** The http get of this V1Probe.

Return type V1HTTPGetAction

## initial\_delay\_seconds

Gets the initial\_delay\_seconds of this V1Probe. Number of seconds after the container has started before liveness probes are initiated. More info: https://kubernetes.io/docs/concepts/workloads/pods/ pod-lifecycle#container-probes

**Returns** The initial\_delay\_seconds of this V1Probe.

**Return type** int

## period\_seconds

Gets the period\_seconds of this V1Probe. How often (in seconds) to perform the probe. Default to 10 seconds. Minimum value is 1.

**Returns** The period\_seconds of this V1Probe.

Return type int

#### success threshold

Gets the success\_threshold of this V1Probe. Minimum consecutive successes for the probe to be considered successful after having failed. Defaults to 1. Must be 1 for liveness. Minimum value is 1.

**Returns** The success\_threshold of this V1Probe.

Return type int

swagger\_types = {'tcp\_socket': 'V1TCPSocketAction', 'timeout\_seconds': 'int', 'failure\_threshold': 'int', '\_exec': 'V1
tcp\_socket

Gets the tcp\_socket of this V1Probe. TCPSocket specifies an action involving a TCP port. TCP hooks not yet supported

**Returns** The tcp\_socket of this V1Probe.

Return type V1TCPSocketAction

## timeout\_seconds

Gets the timeout\_seconds of this V1Probe. Number of seconds after which the probe times out. Defaults to 1 second. Minimum value is 1. More info: https://kubernetes.io/docs/concepts/workloads/pods/pod-lifecycle#container-probes

**Returns** The timeout seconds of this V1Probe.

Return type int

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1 quobyte volume source module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'volume': 'volume', 'group': 'group', 'registry': 'registry', 'user': 'user'}
group
```

Gets the group of this V1QuobyteVolumeSource. Group to map volume access to Default is no group

**Returns** The group of this V1QuobyteVolumeSource.

Return type str

ume=None)

## read only

Gets the read\_only of this V1QuobyteVolumeSource. ReadOnly here will force the Quobyte volume to be mounted with read-only permissions. Defaults to false.

**Returns** The read\_only of this V1QuobyteVolumeSource.

Return type bool

## registry

Gets the registry of this V1QuobyteVolumeSource. Registry represents a single or multiple Quobyte Registry services specified as a string as host:port pair (multiple entries are separated with commas) which acts as the central registry for volumes

**Returns** The registry of this V1QuobyteVolumeSource.

Return type str

```
swagger_types = {'read_only': 'bool', 'volume': 'str', 'group': 'str', 'registry': 'str', 'user': 'str'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### user

Gets the user of this V1QuobyteVolumeSource. User to map volume access to Defaults to serivceaccount user

**Returns** The user of this V1QuobyteVolumeSource.

Return type str

# volume

Gets the volume of this V1QuobyteVolumeSource. Volume is a string that references an already created Quobyte volume by name.

**Returns** The volume of this V1QuobyteVolumeSource.

Return type str

# kubernetes.client.models.v1\_rbd\_volume\_source module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

user=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'read\_only': 'readOnly', 'secret\_ref': 'secretRef', 'fs\_type': 'fsType', 'user': 'user', 'image': 'image'

## fs\_type

Gets the fs\_type of this V1RBDVolumeSource. Filesystem type of the volume that you want to mount. Tip: Ensure that the filesystem type is supported by the host operating system. Examples: "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified. More info: https://kubernetes.io/docs/concepts/storage/volumes#rbd

**Returns** The fs\_type of this V1RBDVolumeSource.

Return type str

## image

Gets the image of this V1RBDVolumeSource. The rados image name. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The image of this V1RBDVolumeSource.

Return type str

# keyring

Gets the keyring of this V1RBDVolumeSource. Keyring is the path to key ring for RBDUser. Default is /etc/ceph/keyring. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README. md#how-to-use-it

**Returns** The keyring of this V1RBDVolumeSource.

Return type str

# monitors

Gets the monitors of this V1RBDVolumeSource. A collection of Ceph monitors. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The monitors of this V1RBDVolumeSource.

**Return type** list[str]

#### pool

Gets the pool of this V1RBDVolumeSource. The rados pool name. Default is rbd. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The pool of this V1RBDVolumeSource.

Return type str

#### read only

Gets the read\_only of this V1RBDVolumeSource. ReadOnly here will force the ReadOnly setting in VolumeMounts. Defaults to false. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The read\_only of this V1RBDVolumeSource.

Return type bool

#### secret ref

Gets the secret\_ref of this V1RBDVolumeSource. SecretRef is name of the authentication secret for RB-DUser. If provided overrides keyring. Default is nil. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The secret ref of this V1RBDVolumeSource.

```
Return type V1LocalObjectReference
```

```
swagger_types = {'read_only': 'bool', 'secret_ref': 'V1LocalObjectReference', 'fs_type': 'str', 'user': 'str', 'image': '
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### user

Gets the user of this V1RBDVolumeSource. The rados user name. Default is admin. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md#how-to-use-it

**Returns** The user of this V1RBDVolumeSource.

Return type str

## kubernetes.client.models.v1\_replication\_controller module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

kind

Gets the api\_version of this V1ReplicationController. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ReplicationController.

Return type str

```
attribute_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the kind of this V1ReplicationController. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1ReplicationController.

Return type str

tus=None)

#### metadata

Gets the metadata of this V1ReplicationController. If the Labels of a ReplicationController are empty, they are defaulted to be the same as the Pod(s) that the replication controller manages. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ReplicationController.

Return type V1ObjectMeta

### spec

Gets the spec of this V1ReplicationController. Spec defines the specification of the desired behavior of the replication controller. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1ReplicationController.

**Return type** V1ReplicationControllerSpec

#### status

Gets the status of this V1ReplicationController. Status is the most recently observed status of the replication controller. This data may be out of date by some window of time. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1ReplicationController.

Return type V1ReplicationControllerStatus

swagger\_types = {'status': 'V1ReplicationControllerStatus', 'kind': 'str', 'spec': 'V1ReplicationControllerSpec', 'api

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_replication\_controller\_condition module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_replication\_controller\_condition.V1ReplicationControllerCon

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'status': 'status', 'message': 'message', 'type': 'type', 'reason': 'reason', 'last\_transition\_time': 'last\_transition\_time

Gets the last\_transition\_time of this V1ReplicationControllerCondition. The last time the condition transitioned from one status to another.

**Returns** The last\_transition\_time of this V1ReplicationControllerCondition.

**Return type** datetime

## message

Gets the message of this V1ReplicationControllerCondition. A human readable message indicating details about the transition.

**Returns** The message of this V1ReplicationControllerCondition.

Return type str

#### reason

Gets the reason of this V1ReplicationControllerCondition. The reason for the condition's last transition.

Returns The reason of this V1ReplicationControllerCondition.

Return type str

#### status

Gets the status of this V1ReplicationControllerCondition. Status of the condition, one of True, False, Unknown.

**Returns** The status of this V1ReplicationControllerCondition.

Return type str

```
swagger_types = {'status': 'str', 'message': 'str', 'type': 'str', 'reason': 'str', 'last_transition_time': 'datetime'}
```

#### to dict()

Returns the model properties as a dict

# to\_str()

Returns the string representation of the model

## type

Gets the type of this V1ReplicationControllerCondition. Type of replication controller condition.

**Returns** The type of this V1ReplicationControllerCondition.

Return type str

## kubernetes.client.models.v1 replication controller list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_replication_controller_list.V1ReplicationControllerList(api
```

iten kind

> met date

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1ReplicationControllerList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may

reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions. md#resources

**Returns** The api\_version of this V1ReplicationControllerList.

Return type str

```
attribute map = {'items': 'items', 'kind': 'kind', 'api version': 'apiVersion', 'metadata': 'metadata'}
```

Gets the items of this V1ReplicationControllerList. List of replication controllers. More info: https: //kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller

**Returns** The items of this V1ReplicationControllerList.

**Return type** list[V1ReplicationController]

## kind

items

Gets the kind of this V1ReplicationControllerList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1ReplicationControllerList.

**Return type** str

#### metadata

Gets the metadata of this V1ReplicationControllerList. Standard list metadata. More info: https://git.k8s. io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1ReplicationControllerList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1ReplicationController]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'
to dict()
     Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_replication\_controller\_spec module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_replication\_controller\_spec.V1ReplicationControllerSpec (min repl

Bases: object

cas: selector= tem plat NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'selector': 'selector', 'replicas': 'replicas', 'template': 'template', 'min\_ready\_seconds': 'minReady
min\_ready\_seconds

Gets the min\_ready\_seconds of this V1ReplicationControllerSpec. Minimum number of seconds for which a newly created pod should be ready without any of its container crashing, for it to be considered available. Defaults to 0 (pod will be considered available as soon as it is ready)

**Returns** The min ready seconds of this V1ReplicationControllerSpec.

Return type int

## replicas

Gets the replicas of this V1ReplicationControllerSpec. Replicas is the number of desired replicas. This is a pointer to distinguish between explicit zero and unspecified. Defaults to 1. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller#what-is-a-replicationcontroller

**Returns** The replicas of this V1ReplicationControllerSpec.

Return type int

#### selector

Gets the selector of this V1ReplicationControllerSpec. Selector is a label query over pods that should match the Replicas count. If Selector is empty, it is defaulted to the labels present on the Pod template. Label keys and values that must match in order to be controlled by this replication controller, if empty defaulted to labels on Pod template. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/labels/#label-selectors

Returns The selector of this V1ReplicationControllerSpec.

**Return type** dict(str, str)

swagger\_types = {'selector': 'dict(str, str)', 'replicas': 'int', 'template': 'V1PodTemplateSpec', 'min\_ready\_seconds':
template

Gets the template of this V1ReplicationControllerSpec. Template is the object that describes the pod that will be created if insufficient replicas are detected. This takes precedence over a TemplateRef. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller#pod-template

**Returns** The template of this V1ReplicationControllerSpec.

Return type V1PodTemplateSpec

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1 replication controller status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_replication\_controller\_status.V1ReplicationControllerStatus

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'replicas': 'replicas', 'observed\_generation': 'observedGeneration', 'available\_replicas': 'available]
available replicas

Gets the available\_replicas of this V1ReplicationControllerStatus. The number of available replicas (ready for at least minReadySeconds) for this replication controller.

**Returns** The available\_replicas of this V1ReplicationControllerStatus.

Return type int

### conditions

Gets the conditions of this V1ReplicationControllerStatus. Represents the latest available observations of a replication controller's current state.

**Returns** The conditions of this V1ReplicationControllerStatus.

**Return type** list[V1ReplicationControllerCondition]

# fully\_labeled\_replicas

Gets the fully\_labeled\_replicas of this V1ReplicationControllerStatus. The number of pods that have labels matching the labels of the pod template of the replication controller.

**Returns** The fully\_labeled\_replicas of this V1ReplicationControllerStatus.

**Return type** int

## observed\_generation

Gets the observed\_generation of this V1ReplicationControllerStatus. ObservedGeneration reflects the generation of the most recently observed replication controller.

**Returns** The observed\_generation of this V1ReplicationControllerStatus.

Return type int

# ready\_replicas

Gets the ready\_replicas of this V1ReplicationControllerStatus. The number of ready replicas for this replication controller.

**Returns** The ready replicas of this V1ReplicationControllerStatus.

Return type int

## replicas

Gets the replicas of this V1ReplicationControllerStatus. Replicas is the most recently oberved number of replicas. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller# what-is-a-replicationcontroller

**Returns** The replicas of this V1ReplicationControllerStatus.

Return type int

```
swagger_types = {'replicas': 'int', 'observed_generation': 'int', 'available_replicas': 'int', 'ready_replicas': 'int', 'full
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1_resource_field_selector module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_resource_field_selector.V1ResourceFieldSelector(container_name
                                                                                                              vi-
                                                                                                              sor=None,
                                                                                                              re-
                                                                                                              source=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'resource': 'resource', 'divisor': 'divisor', 'container_name': 'containerName'}
     container name
          Gets the container name of this V1ResourceFieldSelector. Container name: required for volumes, optional
          for env vars
               Returns The container_name of this V1ResourceFieldSelector.
               Return type str
     divisor
          Gets the divisor of this V1ResourceFieldSelector. Specifies the output format of the exposed resources,
          defaults to "1"
               Returns The divisor of this V1ResourceFieldSelector.
               Return type str
     resource
          Gets the resource of this V1ResourceFieldSelector. Required: resource to select
               Returns The resource of this V1ResourceFieldSelector.
               Return type str
     swagger_types = {'resource': 'str', 'divisor': 'str', 'container_name': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
```

## kubernetes.client.models.v1\_resource\_quota module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

spec=None,
status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1ResourceQuota. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ResourceQuota.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1ResourceQuota. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ResourceQuota.

Return type str

#### metadata

Gets the metadata of this V1ResourceQuota. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ResourceQuota.

Return type V1ObjectMeta

## spec

Gets the spec of this V1ResourceQuota. Spec defines the desired quota. https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1ResourceQuota.

Return type V1ResourceQuotaSpec

## status

Gets the status of this V1ResourceQuota. Status defines the actual enforced quota and its current usage. https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1ResourceQuota.

Return type V1ResourceQuotaStatus

swagger\_types = {'status': 'V1ResourceQuotaStatus', 'kind': 'str', 'spec': 'V1ResourceQuotaSpec', 'api\_version': 'st

```
to dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

## kubernetes.client.models.v1\_resource\_quota\_list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1ResourceQuotaList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ResourceQuotaList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1ResourceQuotaList. Items is a list of ResourceQuota objects. More info: https://git.k8s.io/community/contributors/design-proposals/admission\_control\_resource\_quota.md

**Returns** The items of this V1ResourceQuotaList.

**Return type** list[V1ResourceQuota]

### kind

Gets the kind of this V1ResourceQuotaList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1ResourceQuotaList.

Return type str

# metadata

Gets the metadata of this V1ResourceQuotaList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The metadata of this V1ResourceQuotaList.

Return type V1ListMeta

data=None)

```
swagger_types = {'items': 'list[V1ResourceQuota]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
to_str()
    Returns the string representation of the model
```

# kubernetes.client.models.v1\_resource\_quota\_spec module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'scopes': 'scopes', 'hard': 'hard'}
```

## hard

Gets the hard of this V1ResourceQuotaSpec. Hard is the set of desired hard limits for each named resource. More info: https://git.k8s.io/community/contributors/design-proposals/admission\_control\_resource\_quota.md

**Returns** The hard of this V1ResourceQuotaSpec.

Return type dict(str, str)

## scopes

Gets the scopes of this V1ResourceQuotaSpec. A collection of filters that must match each object tracked by a quota. If not specified, the quota matches all objects.

**Returns** The scopes of this V1ResourceQuotaSpec.

**Return type** list[str]

```
swagger_types = {'scopes': 'list[str]', 'hard': 'dict(str, str)'}
```

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1\_resource\_quota\_status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'hard': 'hard', 'used': 'used'}
```

## hard

Gets the hard of this V1ResourceQuotaStatus. Hard is the set of enforced hard limits for each named resource. More info: https://git.k8s.io/community/contributors/design-proposals/admission\_control\_resource\_quota.md

**Returns** The hard of this V1ResourceQuotaStatus.

Return type dict(str, str)

```
swagger_types = {'hard': 'dict(str, str)', 'used': 'dict(str, str)'}
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## used

Gets the used of this V1ResourceQuotaStatus. Used is the current observed total usage of the resource in the namespace.

**Returns** The used of this V1ResourceQuotaStatus.

Return type dict(str, str)

## kubernetes.client.models.v1 resource requirements module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v1\_resource\_requirements.} {\bf V1ResourceRequirements} \; ({\it limits=None}, {\it client.models.v1\_resource\_requirements}) \; {\bf client.models.v1\_resource\_requirements} \; {\bf client.models.v1\_resource\_requirements}) \; {\bf client.models.v1\_resource\_requirements} \; {\bf client.models.v1\_resource\_requirements}) \; {\bf client.models.v1\_resource\_requirements} \; {\bf client.models.v1\_resource\_requirem$ 

quests=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'requests': 'requests', 'limits': 'limits'}
```

## limits

Gets the limits of this V1ResourceRequirements. Limits describes the maximum amount of compute resources allowed. More info: https://kubernetes.io/docs/concepts/configuration/manage-compute-resources-container/

**Returns** The limits of this V1ResourceRequirements.

Return type dict(str, str)

## requests

Gets the requests of this V1ResourceRequirements. Requests describes the minimum amount of compute resources required. If Requests is omitted for a container, it defaults to Limits if that is explicitly

specified, otherwise to an implementation-defined value. More info: https://kubernetes.io/docs/concepts/configuration/manage-compute-resources-container/

**Returns** The requests of this V1ResourceRequirements.

Return type dict(str, str)

```
swagger_types = {'requests': 'dict(str, str)', 'limits': 'dict(str, str)'}
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_scale module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1Scale. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Scale.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

# kind

Gets the kind of this V1Scale. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Scale.

Return type str

# metadata

Gets the metadata of this V1Scale. Standard object metadata; More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata.

**Returns** The metadata of this V1Scale.

Return type V1ObjectMeta

## spec

Gets the spec of this V1Scale. defines the behavior of the scale. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status.

**Returns** The spec of this V1Scale.

```
Return type V1ScaleSpec
     status
          Gets the status of this V1Scale. current status of the scale. More info: https://git.k8s.io/community/
          contributors/devel/api-conventions.md#spec-and-status. Read-only.
               Returns The status of this V1Scale.
               Return type V1ScaleStatus
     swagger_types = {'status': 'V1ScaleStatus', 'kind': 'str', 'spec': 'V1ScaleSpec', 'api_version': 'str', 'metadata': 'V1C
     to_dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1 scale spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1_scale_spec.V1ScaleSpec(replicas=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'replicas': 'replicas'}
     replicas
          Gets the replicas of this V1ScaleSpec. desired number of instances for the scaled object.
               Returns The replicas of this V1ScaleSpec.
               Return type int
     swagger_types = {'replicas': 'int'}
     to_dict()
          Returns the model properties as a dict
     to_str()
          Returns the string representation of the model
kubernetes.client.models.v1_scale_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
```

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_scale_status.V1ScaleStatus(replicas=None, selec-
tor=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'selector': 'selector', 'replicas': 'replicas'}
replicas
```

Gets the replicas of this V1ScaleStatus. actual number of observed instances of the scaled object.

**Returns** The replicas of this V1ScaleStatus.

Return type int

#### selector

Gets the selector of this V1ScaleStatus. label query over pods that should match the replicas count. This is same as the label selector but in the string format to avoid introspection by clients. The string will be in the same format as the query-param syntax. More info about label selectors: http://kubernetes.io/docs/user-guide/labels#label-selectors

**Returns** The selector of this V1ScaleStatus.

Return type str

```
swagger_types = {'selector': 'str', 'replicas': 'int'}
to_dict()
    Returns the model properties as a dict
```

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 se linux options module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'type': 'type', 'role': 'role', 'user': 'user', 'level': 'level'}
```

Gets the level of this V1SELinuxOptions. Level is SELinux level label that applies to the container.

**Returns** The level of this V1SELinuxOptions.

Return type str

role

Gets the role of this V1SELinuxOptions. Role is a SELinux role label that applies to the container.

**Returns** The role of this V1SELinuxOptions.

```
Return type str
```

```
swagger_types = {'type': 'str', 'role': 'str', 'user': 'str', 'level': 'str'}
```

# to\_dict()

Returns the model properties as a dict

#### to\_str()

Returns the string representation of the model

## type

Gets the type of this V1SELinuxOptions. Type is a SELinux type label that applies to the container.

**Returns** The type of this V1SELinuxOptions.

Return type str

#### user

Gets the user of this V1SELinuxOptions. User is a SELinux user label that applies to the container.

**Returns** The user of this V1SELinuxOptions.

Return type str

# kubernetes.client.models.v1\_secret module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1Secret. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1Secret.

Return type str

```
attribute_map = {'kind': 'kind', 'data': 'data', 'string_data': 'stringData', 'type': 'type', 'api_version': 'apiVersion',
data
```

Gets the data of this V1Secret. Data contains the secret data. Each key must consist of alphanumeric characters, '-', '\_' or '.'. The serialized form of the secret data is a base64 encoded string, representing the arbitrary (possibly non-string) data value here. Described in https://tools.ietf.org/html/rfc4648#section-4

**Returns** The data of this V1Secret.

**Return type** dict(str, str)

# kind

Gets the kind of this V1Secret. Kind is a string value representing the REST resource this object represents.

Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Secret.

Return type str

#### metadata

Gets the metadata of this V1Secret. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

Returns The metadata of this V1Secret.

Return type V1ObjectMeta

## string\_data

Gets the string\_data of this V1Secret. stringData allows specifying non-binary secret data in string form. It is provided as a write-only convenience method. All keys and values are merged into the data field on write, overwriting any existing values. It is never output when reading from the API.

**Returns** The string\_data of this V1Secret.

Return type dict(str, str)

```
swagger_types = {'kind': 'str', 'data': 'dict(str, str)', 'string_data': 'dict(str, str)', 'type': 'str', 'api_version': 'str', 'm
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

type

Gets the type of this V1Secret. Used to facilitate programmatic handling of secret data.

**Returns** The type of this V1Secret.

Return type str

# kubernetes.client.models.v1\_secret\_key\_selector module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'optional': 'optional', 'name': 'name', 'key': 'key'}
```

key

Gets the key of this V1SecretKeySelector. The key of the secret to select from. Must be a valid secret key.

Returns The key of this V1SecretKeySelector.

Return type str

#### name

Gets the name of this V1SecretKeySelector. Name of the referent. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1SecretKeySelector.

Return type str

# optional

Gets the optional of this V1SecretKeySelector. Specify whether the Secret or it's key must be defined

**Returns** The optional of this V1SecretKeySelector.

Return type bool

```
swagger_types = {'optional': 'bool', 'name': 'str', 'key': 'str'}
to_dict()
    Returns the model properties as a dict
to_str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_secret\_list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1SecretList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1SecretList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1SecretList. Items is a list of secret objects. More info: https://kubernetes.io/docs/concepts/configuration/secret

**Returns** The items of this V1SecretList.

**Return type** list[V1Secret]

## kind

Gets the kind of this V1SecretList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1SecretList.

**Return type** str

## metadata

Gets the metadata of this V1SecretList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1SecretList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1Secret]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1 secret volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

tional=None,
secret name=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'items': 'items', 'default_mode': 'defaultMode', 'optional': 'optional', 'secret_name': 'secretName' default_mode
```

Gets the default\_mode of this V1SecretVolumeSource. Optional: mode bits to use on created files by default. Must be a value between 0 and 0777. Defaults to 0644. Directories within the path are not affected by this setting. This might be in conflict with other options that affect the file mode, like fsGroup, and the result can be other mode bits set.

**Returns** The default\_mode of this V1SecretVolumeSource.

Return type int

#### items

Gets the items of this V1SecretVolumeSource. If unspecified, each key-value pair in the Data field of the referenced Secret will be projected into the volume as a file whose name is the key and content is the value. If specified, the listed keys will be projected into the specified paths, and unlisted keys will not be present. If a key is specified which is not present in the Secret, the volume setup will error unless it is marked optional. Paths must be relative and may not contain the '..' path or start with '..'.

**Returns** The items of this V1SecretVolumeSource.

**Return type** list[V1KeyToPath]

#### optional

Gets the optional of this V1SecretVolumeSource. Specify whether the Secret or it's keys must be defined

**Returns** The optional of this V1SecretVolumeSource.

Return type bool

#### secret name

Gets the secret\_name of this V1SecretVolumeSource. Name of the secret in the pod's namespace to use. More info: https://kubernetes.io/docs/concepts/storage/volumes#secret

**Returns** The secret\_name of this V1SecretVolumeSource.

Return type str

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_security\_context module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## allow\_privilege\_escalation

Gets the allow\_privilege\_escalation of this V1SecurityContext. AllowPrivilegeEscalation controls whether a process can gain more privileges than its parent process. This bool directly controls if the no\_new\_privs flag will be set on the container process. AllowPrivilegeEscalation is true always when the container is: 1) run as Privileged 2) has CAP\_SYS\_ADMIN

**Returns** The allow\_privilege\_escalation of this V1SecurityContext.

Return type bool

attribute\_map = {'allow\_privilege\_escalation': 'allowPrivilegeEscalation', 'capabilities': 'capabilities', 'read\_only\_ro
capabilities

Gets the capabilities of this V1SecurityContext. The capabilities to add/drop when running containers. Defaults to the default set of capabilities granted by the container runtime.

**Returns** The capabilities of this V1SecurityContext.

## Return type V1Capabilities

#### privileged

Gets the privileged of this V1SecurityContext. Run container in privileged mode. Processes in privileged containers are essentially equivalent to root on the host. Defaults to false.

**Returns** The privileged of this V1SecurityContext.

Return type bool

# read\_only\_root\_filesystem

Gets the read\_only\_root\_filesystem of this V1SecurityContext. Whether this container has a read-only root filesystem. Default is false.

**Returns** The read\_only\_root\_filesystem of this V1SecurityContext.

Return type bool

#### run\_as\_non\_root

Gets the run\_as\_non\_root of this V1SecurityContext. Indicates that the container must run as a non-root user. If true, the Kubelet will validate the image at runtime to ensure that it does not run as UID 0 (root) and fail to start the container if it does. If unset or false, no such validation will be performed. May also be set in PodSecurityContext. If set in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence.

**Returns** The run\_as\_non\_root of this V1SecurityContext.

Return type bool

#### run as user

Gets the run\_as\_user of this V1SecurityContext. The UID to run the entrypoint of the container process. Defaults to user specified in image metadata if unspecified. May also be set in PodSecurityContext. If set in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence.

**Returns** The run\_as\_user of this V1SecurityContext.

Return type int

## se\_linux\_options

Gets the se\_linux\_options of this V1SecurityContext. The SELinux context to be applied to the container. If unspecified, the container runtime will allocate a random SELinux context for each container. May also be set in PodSecurityContext. If set in both SecurityContext and PodSecurityContext, the value specified in SecurityContext takes precedence.

**Returns** The se\_linux\_options of this V1SecurityContext.

Return type V1SELinuxOptions

```
\verb|swagger_types| = \{`allow_privilege_escalation': `bool', `capabilities': `V1Capabilities', `read_only_root_filesystem': `bool', `capabilities': `V1Capabilities', `read_only_root_filesystem': `bool', `capabilities', `capabilities
```

to\_dict()

Returns the model properties as a dict

**to\_str**()

Returns the string representation of the model

# kubernetes.client.models.v1\_service module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_service.V1Service(api\_version=None, metadata=None, spec=None, status=None)
kind=None, spec=None, status=None

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1Service. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1Service.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1Service. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1Service.

Return type str

#### metadata

Gets the metadata of this V1Service. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1Service.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1Service. Spec defines the behavior of a service. https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1Service.

Return type V1ServiceSpec

#### status

Gets the status of this V1Service. Most recently observed status of the service. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# spec-and-status

**Returns** The status of this V1Service.

Return type V1ServiceStatus

swagger\_types = {'status': 'V1ServiceStatus', 'kind': 'str', 'spec': 'V1ServiceSpec', 'api\_version': 'str', 'metadata': '

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 service account module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1_service_account.V1ServiceAccount (api_version=None,
```

auto-

mount\_service\_account\_token=None,

im-

age\_pull\_secrets=None,

kind=None, meta-

data=None,

se-

crets=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1ServiceAccount. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ServiceAccount.

Return type str

automount\_service\_account\_token

Gets the automount\_service\_account\_token of this V1ServiceAccount. AutomountServiceAccountToken

attribute\_map = {'kind': 'kind', 'image\_pull\_secrets': 'imagePullSecrets', 'secrets': 'secrets', 'automount\_service\_ac

Gets the automount\_service\_account\_token of this V1ServiceAccount. AutomountServiceAccount10ken indicates whether pods running as this service account should have an API token automatically mounted. Can be overridden at the pod level.

**Returns** The automount\_service\_account\_token of this V1ServiceAccount.

Return type bool

# image\_pull\_secrets

Gets the image\_pull\_secrets of this V1ServiceAccount. ImagePullSecrets is a list of references to secrets in the same namespace to use for pulling any images in pods that reference this ServiceAccount. ImagePullSecrets are distinct from Secrets because Secrets can be mounted in the pod, but ImagePullSecrets are only accessed by the kubelet. More info: https://kubernetes.io/docs/concepts/containers/images/#specifying-imagepullsecrets-on-a-pod

**Returns** The image\_pull\_secrets of this V1ServiceAccount.

**Return type** list[V1LocalObjectReference]

## kind

Gets the kind of this V1ServiceAccount. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ServiceAccount.

## Return type str

#### metadata

Gets the metadata of this V1ServiceAccount. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1ServiceAccount.

Return type V1ObjectMeta

#### secrets

Gets the secrets of this V1ServiceAccount. Secrets is the list of secrets allowed to be used by pods running using this ServiceAccount. More info: https://kubernetes.io/docs/concepts/configuration/secret

**Returns** The secrets of this V1ServiceAccount.

**Return type** list[V1ObjectReference]

```
swagger_types = {'kind': 'str', 'image_pull_secrets': 'list[V1LocalObjectReference]', 'secrets': 'list[V1ObjectReference]'
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_service\_account\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1ServiceAccountList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1ServiceAccountList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1ServiceAccountList. List of ServiceAccounts. More info: https://kubernetes.io/docs/tasks/configure-pod-container/configure-service-account/

**Returns** The items of this V1ServiceAccountList.

**Return type** list[V1ServiceAccount]

## kind

Gets the kind of this V1ServiceAccountList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1ServiceAccountList.

Return type str

## metadata

Gets the metadata of this V1ServiceAccountList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The metadata of this V1ServiceAccountList.

**Return type** V1ListMeta

```
swagger_types = {'items': 'list[V1ServiceAccount]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
```

Returns the model properties as a di

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 service list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1ServiceList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1ServiceList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1ServiceList. List of services

**Returns** The items of this V1ServiceList.

**Return type** list[V1Service]

#### kind

Gets the kind of this V1ServiceList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1ServiceList.

Return type str

#### metadata

Gets the metadata of this V1ServiceList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1ServiceList.

**Return type** V1ListMeta

```
swagger_types = {'items': 'list[V1Service]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1 service port module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'port': 'port', 'target_port': 'targetPort', 'protocol': 'protocol', 'name': 'name', 'node_port': 'node
name
```

Gets the name of this V1ServicePort. The name of this port within the service. This must be a DNS\_LABEL. All ports within a ServiceSpec must have unique names. This maps to the 'Name' field in EndpointPort objects. Optional if only one ServicePort is defined on this service.

**Returns** The name of this V1ServicePort.

Return type str

# node\_port

Gets the node\_port of this V1ServicePort. The port on each node on which this service is exposed when type=NodePort or LoadBalancer. Usually assigned by the system. If specified, it will be allocated to the service if unused or else creation of the service will fail. Default is to auto-allocate a port if the ServiceType of this Service requires one. More info: https://kubernetes.io/docs/concepts/services-networking/service/#type-nodeport

**Returns** The node\_port of this V1ServicePort.

# Return type int

# port

Gets the port of this V1ServicePort. The port that will be exposed by this service.

**Returns** The port of this V1ServicePort.

Return type int

## protocol

Gets the protocol of this V1ServicePort. The IP protocol for this port. Supports "TCP" and "UDP". Default is TCP.

**Returns** The protocol of this V1ServicePort.

Return type str

```
swagger_types = {'port': 'int', 'target_port': 'object', 'protocol': 'str', 'name': 'str', 'node_port': 'int'}
target_port
```

Gets the target\_port of this V1ServicePort. Number or name of the port to access on the pods targeted by the service. Number must be in the range 1 to 65535. Name must be an IANA\_SVC\_NAME. If this is a string, it will be looked up as a named port in the target Pod's container ports. If this is not specified, the value of the 'port' field is used (an identity map). This field is ignored for services with clusterIP=None, and should be omitted or set equal to the 'port' field. More info: https://kubernetes.io/docs/concepts/services-networking/service/#defining-a-service

**Returns** The target\_port of this V1ServicePort.

Return type object

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1\_service\_spec module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'cluster\_ip': 'clusterIP', 'external\_i\_ps': 'externalIPs', 'external\_name': 'externalName', 'session\_a
cluster\_ip

type=None)

Gets the cluster\_ip of this V1ServiceSpec. clusterIP is the IP address of the service and is usually assigned randomly by the master. If an address is specified manually and is not in use by others, it will be allocated to the service; otherwise, creation of the service will fail. This field can not be changed through updates. Valid values are "None", empty string (""), or a valid IP address. "None" can be specified for headless services when proxying is not required. Only applies to types ClusterIP, NodePort, and LoadBalancer. Ignored if type is ExternalName. More info: https://kubernetes.io/docs/concepts/services-networking/service/#virtual-ips-and-service-proxies

**Returns** The cluster\_ip of this V1ServiceSpec.

Return type str

# external\_i\_ps

Gets the external\_i\_ps of this V1ServiceSpec. externalIPs is a list of IP addresses for which nodes in the cluster will also accept traffic for this service. These IPs are not managed by Kubernetes. The user is responsible for ensuring that traffic arrives at a node with this IP. A common example is external load-balancers that are not part of the Kubernetes system.

**Returns** The external\_i\_ps of this V1ServiceSpec.

**Return type** list[str]

# external\_name

Gets the external\_name of this V1ServiceSpec. externalName is the external reference that kubedns or equivalent will return as a CNAME record for this service. No proxying will be involved. Must be a valid DNS name and requires Type to be ExternalName.

**Returns** The external\_name of this V1ServiceSpec.

Return type str

# external\_traffic\_policy

Gets the external\_traffic\_policy of this V1ServiceSpec. externalTrafficPolicy denotes if this Service desires to route external traffic to node-local or cluster-wide endpoints. "Local" preserves the client source IP and avoids a second hop for LoadBalancer and Nodeport type services, but risks potentially imbalanced traffic spreading. "Cluster" obscures the client source IP and may cause a second hop to another node, but should have good overall load-spreading.

**Returns** The external\_traffic\_policy of this V1ServiceSpec.

## Return type str

## health\_check\_node\_port

Gets the health\_check\_node\_port of this V1ServiceSpec. healthCheckNodePort specifies the healthcheck nodePort for the service. If not specified, HealthCheckNodePort is created by the service api backend with the allocated nodePort. Will use user-specified nodePort value if specified by the client. Only effects when Type is set to LoadBalancer and ExternalTrafficPolicy is set to Local.

**Returns** The health\_check\_node\_port of this V1ServiceSpec.

Return type int

## load\_balancer\_ip

Gets the load\_balancer\_ip of this V1ServiceSpec. Only applies to Service Type: LoadBalancer LoadBalancer will get created with the IP specified in this field. This feature depends on whether the underlying cloud-provider supports specifying the loadBalancerIP when a load balancer is created. This field will be ignored if the cloud-provider does not support the feature.

**Returns** The load\_balancer\_ip of this V1ServiceSpec.

Return type str

## load\_balancer\_source\_ranges

Gets the load\_balancer\_source\_ranges of this V1ServiceSpec. If specified and supported by the platform, this will restrict traffic through the cloud-provider load-balancer will be restricted to the specified client IPs. This field will be ignored if the cloud-provider does not support the feature." More info: https://kubernetes.io/docs/tasks/access-application-cluster/configure-cloud-provider-firewall/

**Returns** The load\_balancer\_source\_ranges of this V1ServiceSpec.

**Return type** list[str]

# ports

Gets the ports of this V1ServiceSpec. The list of ports that are exposed by this service. More info: https://kubernetes.io/docs/concepts/services-networking/service/#virtual-ips-and-service-proxies

**Returns** The ports of this V1ServiceSpec.

**Return type** list[V1ServicePort]

## publish\_not\_ready\_addresses

Gets the publish\_not\_ready\_addresses of this V1ServiceSpec. publishNotReadyAddresses, when set to true, indicates that DNS implementations must publish the notReadyAddresses of subsets for the Endpoints associated with the Service. The default value is false. The primary use case for setting this field is to use a StatefulSet's Headless Service to propagate SRV records for its Pods without respect to their readiness for purpose of peer discovery. This field will replace the service.alpha.kubernetes.io/tolerate-unready-endpoints when that annotation is deprecated and all clients have been converted to use this field.

**Returns** The publish\_not\_ready\_addresses of this V1ServiceSpec.

Return type bool

## selector

Gets the selector of this V1ServiceSpec. Route service traffic to pods with label keys and values matching this selector. If empty or not present, the service is assumed to have an external process managing its endpoints, which Kubernetes will not modify. Only applies to types ClusterIP, NodePort, and LoadBalancer. Ignored if type is ExternalName. More info: https://kubernetes.io/docs/concepts/services-networking/service/

**Returns** The selector of this V1ServiceSpec.

Return type dict(str, str)

# session\_affinity

Gets the session\_affinity of this V1ServiceSpec. Supports "ClientIP" and "None". Used to maintain session affinity. Enable client IP based session affinity. Must be ClientIP or None. Defaults to None. More info: https://kubernetes.io/docs/concepts/services-networking/service/#virtual-ips-and-service-proxies

**Returns** The session\_affinity of this V1ServiceSpec.

**Return type** str

## session\_affinity\_config

Gets the session\_affinity\_config of this V1ServiceSpec. sessionAffinityConfig contains the configurations of session affinity.

**Returns** The session\_affinity\_config of this V1ServiceSpec.

**Return type** V1SessionAffinityConfig

```
\label{eq:swagger_types} \begin{split} \text{swagger\_types} = \{\text{`cluster\_ip': `str', `external\_i\_ps': `list[str]', `external\_name': `str', `session\_affinity\_config': `V1Seto\_dict()' \\ \text{to\_dict}() \end{split}
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# type

Gets the type of this V1ServiceSpec. type determines how the Service is exposed. Defaults to ClusterIP. Valid options are ExternalName, ClusterIP, NodePort, and LoadBalancer. "ExternalName" maps to the specified externalName. "ClusterIP" allocates a cluster-internal IP address for load-balancing to endpoints. Endpoints are determined by the selector or if that is not specified, by manual construction of an Endpoints object. If clusterIP is "None", no virtual IP is allocated and the endpoints are published as a set of endpoints rather than a stable IP. "NodePort" builds on ClusterIP and allocates a port on every node which routes to the clusterIP. "LoadBalancer" builds on NodePort and creates an external load-balancer (if supported in the current cloud) which routes to the clusterIP. More info: https://kubernetes.io/docs/concepts/services-networking/service/#publishing-services---service-types

**Returns** The type of this V1ServiceSpec.

Return type str

# kubernetes.client.models.v1\_service\_status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'load_balancer': 'loadBalancer'}
```

## load\_balancer

Gets the load\_balancer of this V1ServiceStatus. LoadBalancer contains the current status of the load-balancer, if one is present.

**Returns** The load\_balancer of this V1ServiceStatus.

# Return type V1LoadBalancerStatus

swagger\_types = {'load\_balancer': 'V1LoadBalancerStatus'}

# to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1\_tcp\_socket\_action module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'host': 'host', 'port': 'port'}

host

Gets the host of this V1TCPSocketAction. Optional: Host name to connect to, defaults to the pod IP.

**Returns** The host of this V1TCPSocketAction.

Return type str

port

Gets the port of this V1TCPSocketAction. Number or name of the port to access on the container. Number must be in the range 1 to 65535. Name must be an IANA\_SVC\_NAME.

**Returns** The port of this V1TCPSocketAction.

Return type object

```
swagger_types = {'host': 'str', 'port': 'object'}
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1\_volume module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1\_volume.V1Volume(aws\_elastic\_block\_store=None,

azure disk=None, azure file=None, cephfs=None, cinder=None, fig\_map=None, downward\_api=None, empty dir=None, fc=None,flocker=None, flex volume=None, gce\_persistent\_disk=None, git\_repo=None, glusterfs=None, host\_path=None, iscsi=None, name=None, nfs=None, persistent\_volume\_claim=None, photon\_persistent\_disk=None, portworx\_volume=None, projected=None, rbd=None, quobyte=None, scale\_io=None, secret=None, stor*ageos=None*, *vsphere\_volume=None*)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'gce\_persistent\_disk': 'gcePersistentDisk', 'persistent\_volume\_claim': 'persistentVolumeClaim', 'p
aws elastic block store

Gets the aws\_elastic\_block\_store of this V1Volume. AWSElasticBlockStore represents an AWS Disk resource that is attached to a kubelet's host machine and then exposed to the pod. More info: https://kubernetes.io/docs/concepts/storage/volumes#awselasticblockstore

**Returns** The aws\_elastic\_block\_store of this V1Volume.

**Return type** V1AWSElasticBlockStoreVolumeSource

## azure\_disk

Gets the azure\_disk of this V1Volume. AzureDisk represents an Azure Data Disk mount on the host and bind mount to the pod.

**Returns** The azure disk of this V1Volume.

Return type V1AzureDiskVolumeSource

# azure\_file

Gets the azure\_file of this V1Volume. AzureFile represents an Azure File Service mount on the host and bind mount to the pod.

**Returns** The azure file of this V1Volume.

**Return type** V1AzureFileVolumeSource

## cephfs

Gets the cephfs of this V1Volume. CephFS represents a Ceph FS mount on the host that shares a pod's lifetime

**Returns** The cephfs of this V1Volume.

Return type V1CephFSVolumeSource

## cinder

Gets the cinder of this V1Volume. Cinder represents a cinder volume attached and mounted on kubelets host machine More info: https://releases.k8s.io/HEAD/examples/mysql-cinder-pd/README.md

**Returns** The cinder of this V1Volume.

**Return type** V1CinderVolumeSource

#### config map

Gets the config\_map of this V1Volume. ConfigMap represents a configMap that should populate this volume

**Returns** The config\_map of this V1Volume.

Return type V1ConfigMapVolumeSource

#### downward api

Gets the downward\_api of this V1Volume. DownwardAPI represents downward API about the pod that should populate this volume

**Returns** The downward\_api of this V1Volume.

Return type V1DownwardAPIVolumeSource

## empty\_dir

Gets the empty\_dir of this V1Volume. EmptyDir represents a temporary directory that shares a pod's lifetime. More info: https://kubernetes.io/docs/concepts/storage/volumes#emptydir

**Returns** The empty\_dir of this V1Volume.

Return type V1EmptyDirVolumeSource

fc

Gets the fc of this V1Volume. FC represents a Fibre Channel resource that is attached to a kubelet's host machine and then exposed to the pod.

**Returns** The fc of this V1Volume.

Return type V1FCVolumeSource

# flex\_volume

Gets the flex\_volume of this V1Volume. FlexVolume represents a generic volume resource that is provisioned/attached using an exec based plugin. This is an alpha feature and may change in future.

**Returns** The flex\_volume of this V1Volume.

Return type V1FlexVolumeSource

## flocker

Gets the flocker of this V1Volume. Flocker represents a Flocker volume attached to a kubelet's host machine. This depends on the Flocker control service being running

**Returns** The flocker of this V1Volume.

Return type V1FlockerVolumeSource

## gce\_persistent\_disk

Gets the gce\_persistent\_disk of this V1Volume. GCEPersistentDisk represents a GCE Disk resource that is attached to a kubelet's host machine and then exposed to the pod. More info: https://kubernetes.io/docs/concepts/storage/volumes#gcepersistentdisk

**Returns** The gce\_persistent\_disk of this V1Volume.

**Return type** V1GCEPersistentDiskVolumeSource

## git\_repo

Gets the git\_repo of this V1Volume. GitRepo represents a git repository at a particular revision.

**Returns** The git\_repo of this V1Volume.

**Return type** V1GitRepoVolumeSource

#### glusterfs

Gets the glusterfs of this V1Volume. Glusterfs represents a Glusterfs mount on the host that shares a pod's lifetime. More info: https://releases.k8s.io/HEAD/examples/volumes/glusterfs/README.md

**Returns** The glusterfs of this V1Volume.

Return type V1GlusterfsVolumeSource

# host\_path

Gets the host\_path of this V1Volume. HostPath represents a pre-existing file or directory on the host machine that is directly exposed to the container. This is generally used for system agents or other privileged things that are allowed to see the host machine. Most containers will NOT need this. More info: https://kubernetes.io/docs/concepts/storage/volumes#hostpath

**Returns** The host\_path of this V1Volume.

**Return type** V1HostPathVolumeSource

#### iscsi

Gets the iscsi of this V1Volume. ISCSI represents an ISCSI Disk resource that is attached to a kubelet's host machine and then exposed to the pod. More info: https://releases.k8s.io/HEAD/examples/volumes/iscsi/README.md

**Returns** The iscsi of this V1Volume.

**Return type** V1ISCSIVolumeSource

#### name

Gets the name of this V1Volume. Volume's name. Must be a DNS\_LABEL and unique within the pod. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/names/#names

**Returns** The name of this V1Volume.

Return type str

## nfs

Gets the nfs of this V1Volume. NFS represents an NFS mount on the host that shares a pod's lifetime More info: https://kubernetes.io/docs/concepts/storage/volumes#nfs

**Returns** The nfs of this V1Volume.

**Return type** V1NFSVolumeSource

# persistent\_volume\_claim

Gets the persistent\_volume\_claim of this V1Volume. PersistentVolumeClaimVolumeSource represents a reference to a PersistentVolumeClaim in the same namespace. More info: https://kubernetes.io/docs/concepts/storage/persistent-volumes#persistentvolumeclaims

**Returns** The persistent volume claim of this V1Volume.

**Return type** V1PersistentVolumeClaimVolumeSource

# photon\_persistent\_disk

Gets the photon\_persistent\_disk of this V1Volume. PhotonPersistentDisk represents a PhotonController persistent disk attached and mounted on kubelets host machine

**Returns** The photon\_persistent\_disk of this V1Volume.

**Return type** V1PhotonPersistentDiskVolumeSource

# portworx\_volume

Gets the portworx\_volume of this V1Volume. PortworxVolume represents a portworx volume attached and mounted on kubelets host machine

**Returns** The portworx volume of this V1Volume.

# Return type V1PortworxVolumeSource

## projected

Gets the projected of this V1Volume. Items for all in one resources secrets, configmaps, and downward API

**Returns** The projected of this V1Volume.

Return type V1ProjectedVolumeSource

# quobyte

Gets the quobyte of this V1Volume. Quobyte represents a Quobyte mount on the host that shares a pod's lifetime

**Returns** The quobyte of this V1Volume.

Return type V1QuobyteVolumeSource

# rbd

Gets the rbd of this V1Volume. RBD represents a Rados Block Device mount on the host that shares a pod's lifetime. More info: https://releases.k8s.io/HEAD/examples/volumes/rbd/README.md

**Returns** The rbd of this V1Volume.

Return type V1RBDVolumeSource

## scale io

Gets the scale\_io of this V1Volume. ScaleIO represents a ScaleIO persistent volume attached and mounted on Kubernetes nodes.

**Returns** The scale io of this V1Volume.

Return type V1ScaleIOVolumeSource

# secret

Gets the secret of this V1Volume. Secret represents a secret that should populate this volume. More info: https://kubernetes.io/docs/concepts/storage/volumes#secret

**Returns** The secret of this V1Volume.

Return type V1SecretVolumeSource

## storageos

Gets the storageos of this V1Volume. StorageOS represents a StorageOS volume attached and mounted on Kubernetes nodes.

**Returns** The storageos of this V1Volume.

Return type V1StorageOSVolumeSource

# $\verb|swagger_types| = \{ `gce_persistent_disk': `V1GCEPersistentDiskVolumeSource', `persistent\_volume\_claim': `V1Persistent_disk': `V1Persistent_disk': `V1PersistentDiskVolumeSource', `persistent_volume_claim': `V1Persistent_disk': `V1PersistentDiskVolumeSource', `persistent_volume_claim': `V1Persistent_disk': `V1PersistentDiskVolumeSource', `persistent_volume_claim': `V1Persistent_disk': `V1PersistentDiskVolumeSource', `persistent_volume_claim': `V1Persistent_disk': `$

## to\_dict()

Returns the model properties as a dict

# to\_str()

Returns the string representation of the model

#### vsphere\_volume

Gets the vsphere\_volume of this V1Volume. VsphereVolume represents a vSphere volume attached and mounted on kubelets host machine

**Returns** The vsphere\_volume of this V1Volume.

**Return type** V1VsphereVirtualDiskVolumeSource

# kubernetes.client.models.v1\_volume\_mount module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'read_only': 'readOnly', 'sub_path': 'subPath', 'mount_path': 'mountPath', 'name': 'name', 'mount_path
```

Gets the mount\_path of this V1VolumeMount. Path within the container at which the volume should be mounted. Must not contain ':'.

**Returns** The mount\_path of this V1VolumeMount.

**Return type** str

# mount\_propagation

Gets the mount\_propagation of this V1VolumeMount. mountPropagation determines how mounts are propagated from the host to container and the other way around. When not set, MountPropagationHostTo-Container is used. This field is alpha in 1.8 and can be reworked or removed in a future release.

**Returns** The mount\_propagation of this V1VolumeMount.

Return type str

# name

Gets the name of this V1VolumeMount. This must match the Name of a Volume.

**Returns** The name of this V1VolumeMount.

Return type str

## read\_only

Gets the read\_only of this V1VolumeMount. Mounted read-only if true, read-write otherwise (false or unspecified). Defaults to false.

**Returns** The read\_only of this V1VolumeMount.

Return type bool

## sub\_path

Gets the sub\_path of this V1VolumeMount. Path within the volume from which the container's volume should be mounted. Defaults to "" (volume's root).

Returns The sub\_path of this V1VolumeMount.

Return type str

```
swagger_types = {'read_only': 'bool', 'sub_path': 'str', 'mount_path': 'str', 'name': 'str', 'mount_propagation': 'str
to_dict()
```

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

# kubernetes.client.models.v1\_vsphere\_virtual\_disk\_volume\_source module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $class \verb| kubernetes.client.models.v1_vsphere\_virtual\_disk\_volume\_source.V1VsphereVirtualDiskVolume\_source.$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'volume\_path': 'volumePath', 'fs\_type': 'fsType', 'storage\_policy\_id': 'storagePolicyID', 'storage\_]

fs\_type

Coto the feeture of this V1VenhousVirtueIDialsVelumeSource Filesustem type to mount. Must be a filesus

Gets the fs\_type of this V1VsphereVirtualDiskVolumeSource. Filesystem type to mount. Must be a filesystem type supported by the host operating system. Ex. "ext4", "xfs", "ntfs". Implicitly inferred to be "ext4" if unspecified.

**Returns** The fs\_type of this V1VsphereVirtualDiskVolumeSource.

Return type str

# storage\_policy\_id

Gets the storage\_policy\_id of this V1VsphereVirtualDiskVolumeSource. Storage Policy Based Management (SPBM) profile ID associated with the StoragePolicyName.

**Returns** The storage\_policy\_id of this V1VsphereVirtualDiskVolumeSource.

Return type str

# storage\_policy\_name

Gets the storage\_policy\_name of this V1VsphereVirtualDiskVolumeSource. Storage Policy Based Management (SPBM) profile name.

**Returns** The storage\_policy\_name of this V1VsphereVirtualDiskVolumeSource.

Return type str

```
\verb|swagger_types| = \{ `volume_path': `str', `fs_type': `str', `storage_policy_id': `str', `storage_policy_name': `str' \} \\
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

## volume\_path

Gets the volume\_path of this V1VsphereVirtualDiskVolumeSource. Path that identifies vSphere volume vmdk

**Returns** The volume\_path of this V1VsphereVirtualDiskVolumeSource.

Return type str

kubernetes.client.models.v1alpha1\_certificate\_signing\_request module

kubernetes.client.models.v1alpha1\_certificate\_signing\_request\_condition module

kubernetes.client.models.v1alpha1\_certificate\_signing\_request\_list module

kubernetes.client.models.v1alpha1\_certificate\_signing\_request\_spec module

kubernetes.client.models.v1alpha1 certificate signing request status module

kubernetes.client.models.v1alpha1\_cluster\_role module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

metadata=None, rules=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1alpha1ClusterRole. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1ClusterRole.

Return type str

attribute\_map = {'rules': 'rules', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
kind

Gets the kind of this V1alpha1ClusterRole. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1alpha1ClusterRole.

Return type str

## metadata

Gets the metadata of this V1alpha1ClusterRole. Standard object's metadata.

**Returns** The metadata of this V1alpha1ClusterRole.

## Return type V1ObjectMeta

#### rules

Gets the rules of this V1alpha1ClusterRole. Rules holds all the PolicyRules for this ClusterRole

**Returns** The rules of this V1alpha1ClusterRole.

**Return type** list[V1alpha1PolicyRule]

```
swagger_types = {'rules': 'list[V1alpha1PolicyRule]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ObjectMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 cluster role binding module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
{\bf class} \ {\bf kubernetes.client.models.vlalpha1\_cluster\_role\_binding. {\bf Vlalpha1ClusterRoleBinding} \ ({\it api\_vekind=loop}) \ {\it kind=loop} \ {\it kind=loop} \ {\it class} \ {\it kind=loop} \ {\it class} \ {\it kind=loop} \ {\it class} \ {\it c
```

meta-

data=l role\_re

> subjects=1

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1alpha1ClusterRoleBinding. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api\_version of this V1alpha1ClusterRoleBinding.

Return type str

```
attribute_map = {'kind': 'kind', 'subjects': 'subjects', 'role_ref': 'roleRef', 'api_version': 'apiVersion', 'metadata': '
kind
```

Gets the kind of this V1alpha1ClusterRoleBinding. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

Returns The kind of this V1alpha1ClusterRoleBinding.

Return type str

## metadata

Gets the metadata of this V1alpha1ClusterRoleBinding. Standard object's metadata.

**Returns** The metadata of this V1alpha1ClusterRoleBinding.

Return type V1ObjectMeta

# role\_ref

Gets the role\_ref of this V1alpha1ClusterRoleBinding. RoleRef can only reference a ClusterRole in the global namespace. If the RoleRef cannot be resolved, the Authorizer must return an error.

**Returns** The role\_ref of this V1alpha1ClusterRoleBinding.

Return type V1alpha1RoleRef

## subjects

Gets the subjects of this V1alpha1ClusterRoleBinding. Subjects holds references to the objects the role applies to.

**Returns** The subjects of this V1alpha1ClusterRoleBinding.

**Return type** list[V1alpha1Subject]

```
swagger_types = {'kind': 'str', 'subjects': 'list[V1alpha1Subject]', 'role_ref': 'V1alpha1RoleRef', 'api_version': 'str'
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 cluster role binding list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.vlalpha1\_cluster\_role\_binding\_list.Vlalpha1ClusterRoleBindingI

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1alpha1ClusterRoleBindingList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1ClusterRoleBindingList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1alpha1ClusterRoleBindingList. Items is a list of ClusterRoleBindings

**Returns** The items of this V1alpha1ClusterRoleBindingList.

# **Return type** list[V1alpha1ClusterRoleBinding]

#### kind

Gets the kind of this V1alpha1ClusterRoleBindingList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The kind of this V1alpha1ClusterRoleBindingList.

Return type str

## metadata

Gets the metadata of this V1alpha1ClusterRoleBindingList. Standard object's metadata.

**Returns** The metadata of this V1alpha1ClusterRoleBindingList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1alpha1ClusterRoleBinding]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListN
to_dict()
    Returns the model properties as a dict
```

to str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1\_cluster\_role\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

items=None, kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1alpha1ClusterRoleList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1ClusterRoleList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1alpha1ClusterRoleList. Items is a list of ClusterRoles

**Returns** The items of this V1alpha1ClusterRoleList.

**Return type** list[V1alpha1ClusterRole]

#### kind

Gets the kind of this V1alpha1ClusterRoleList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1alpha1ClusterRoleList.

Return type str

# metadata

Gets the metadata of this V1alpha1ClusterRoleList. Standard object's metadata.

Returns The metadata of this V1alpha1ClusterRoleList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1alpha1ClusterRole]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 policy rule module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.vlalpha1_policy_rule.Vlalpha1PolicyRule(api_groups=None, non_resource_ur_ls=None, re-source_names=None, re-sources=None, verbs=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_groups

Gets the api\_groups of this V1alpha1PolicyRule. APIGroups is the name of the APIGroup that contains the resources. If multiple API groups are specified, any action requested against one of the enumerated resources in any API group will be allowed.

**Returns** The api\_groups of this V1alpha1PolicyRule.

**Return type** list[str]

```
attribute_map = {'verbs': 'verbs', 'non_resource_ur_ls': 'nonResourceURLs', 'api_groups': 'apiGroups', 'resources'
non_resource_ur_ls
```

Gets the non\_resource\_ur\_ls of this V1alpha1PolicyRule. NonResourceURLs is a set of partial urls that a user should have access to. \*s are allowed, but only as the full, final step in the path This name is intentionally different than the internal type so that the DefaultConvert works nicely and because the ordering may be different. Since non-resource URLs are not namespaced, this field is only applicable

for ClusterRoles referenced from a ClusterRoleBinding. Rules can either apply to API resources (such as "pods" or "secrets") or non-resource URL paths (such as "/api"), but not both.

Returns The non\_resource\_ur\_ls of this V1alpha1PolicyRule.

**Return type** list[str]

#### resource names

Gets the resource\_names of this V1alpha1PolicyRule. ResourceNames is an optional white list of names that the rule applies to. An empty set means that everything is allowed.

**Returns** The resource\_names of this V1alpha1PolicyRule.

Return type list[str]

#### resources

Gets the resources of this V1alpha1PolicyRule. Resources is a list of resources this rule applies to. ResourceAll represents all resources.

Returns The resources of this V1alpha1PolicyRule.

Return type list[str]

```
swagger_types = {'verbs': 'list[str]', 'non_resource_ur_ls': 'list[str]', 'api_groups': 'list[str]', 'resources': 'li
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### verbs

Gets the verbs of this V1alpha1PolicyRule. Verbs is a list of Verbs that apply to ALL the ResourceKinds and AttributeRestrictions contained in this rule. VerbAll represents all kinds.

**Returns** The verbs of this V1alpha1PolicyRule.

Return type list[str]

# kubernetes.client.models.v1alpha1\_role module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
 \textbf{class} \; \texttt{kubernetes.client.models.vlalphal\_role.VlalphalRole} \; (api\_version=None, \\ kind=None, \\ data=None, \; rules=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# ${\tt api\_version}$

Gets the api\_version of this V1alpha1Role. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1Role.

Return type str

```
attribute_map = {'rules': 'rules', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
kind
```

Gets the kind of this V1alpha1Role. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1alpha1Role.

Return type str

#### metadata

Gets the metadata of this V1alpha1Role. Standard object's metadata.

**Returns** The metadata of this V1alpha1Role.

Return type V1ObjectMeta

#### rules

Gets the rules of this V1alpha1Role. Rules holds all the PolicyRules for this Role

**Returns** The rules of this V1alpha1Role.

**Return type** list[V1alpha1PolicyRule]

```
{\tt swagger\_types = \{`rules': `list[V1alpha1PolicyRule]', `kind': `str', `api\_version': `str', `metadata': `V1ObjectMeta'\}}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 role binding module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.vlalpha1_role_binding.Vlalpha1RoleBinding(api_version=None,
```

kind=None,
metadata=None,
role\_ref=None,
subjects=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1alpha1RoleBinding. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api\_version of this V1alpha1RoleBinding.

Return type str

```
attribute_map = {'kind': 'kind', 'subjects': 'subjects', 'role_ref': 'roleRef', 'api_version': 'apiVersion', 'metadata': 'kind'
```

Gets the kind of this V1alpha1RoleBinding. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

Returns The kind of this V1alpha1RoleBinding.

**Return type** str

## metadata

Gets the metadata of this V1alpha1RoleBinding. Standard object's metadata.

**Returns** The metadata of this V1alpha1RoleBinding.

Return type V1ObjectMeta

## role\_ref

Gets the role\_ref of this V1alpha1RoleBinding. RoleRef can reference a Role in the current namespace or a ClusterRole in the global namespace. If the RoleRef cannot be resolved, the Authorizer must return an error.

**Returns** The role\_ref of this V1alpha1RoleBinding.

Return type V1alpha1RoleRef

# subjects

Gets the subjects of this V1alpha1RoleBinding. Subjects holds references to the objects the role applies to.

**Returns** The subjects of this V1alpha1RoleBinding.

**Return type** list[V1alpha1Subject]

```
swagger_types = {'kind': 'str', 'subjects': 'list[V1alpha1Subject]', 'role_ref': 'V1alpha1RoleRef', 'api_version': 'str'
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 role binding list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.vlalpha1_role_binding_list.Vlalpha1RoleBindingList(api_version=National)
```

items=None, kind=None, meta-

metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1alpha1RoleBindingList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1RoleBindingList.

**Return type** str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1alpha1RoleBindingList. Items is a list of RoleBindings

**Returns** The items of this V1alpha1RoleBindingList.

**Return type** list[V1alpha1RoleBinding]

## kind

Gets the kind of this V1alpha1RoleBindingList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1alpha1RoleBindingList.

**Return type** str

#### metadata

Gets the metadata of this V1alpha1RoleBindingList. Standard object's metadata.

**Returns** The metadata of this V1alpha1RoleBindingList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1alpha1RoleBinding]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1 role list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1alpha1RoleList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1alpha1RoleList.

**Return type** str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1alpha1RoleList. Items is a list of Roles

**Returns** The items of this V1alpha1RoleList.

**Return type** list[V1alpha1Role]

## kind

Gets the kind of this V1alpha1RoleList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1alpha1RoleList.

Return type str

#### metadata

Gets the metadata of this V1alpha1RoleList. Standard object's metadata.

**Returns** The metadata of this V1alpha1RoleList.

Return type V1ListMeta

```
\verb|swagger_types| = \{ \text{`items': 'list[V1alpha1Role]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'V1ListMeta'} \} \\
```

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1alpha1\_role\_ref module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_group

Gets the api\_group of this V1alpha1RoleRef. APIGroup is the group for the resource being referenced **Returns** The api\_group of this V1alpha1RoleRef.

```
Return type str
     attribute_map = {'kind': 'kind', 'api_group': 'apiGroup', 'name': 'name'}
     kind
          Gets the kind of this V1alpha1RoleRef. Kind is the type of resource being referenced
              Returns The kind of this V1alpha1RoleRef.
              Return type str
     name
          Gets the name of this V1alpha1RoleRef. Name is the name of resource being referenced
               Returns The name of this V1alpha1RoleRef.
              Return type str
     swagger_types = {'kind': 'str', 'api_group': 'str', 'name': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.v1alpha1 subject module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1alpha1_subject.V1alpha1Subject (api_version=None,
                                                                                    kind=None,
                                                                                    name=None,
                                                                                    names-
                                                                                    pace=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     api version
          Gets the api_version of this V1alpha1Subject.
                                                              APIVersion holds the API group and ver-
                                             Defaults to "v1" for ServiceAccount subjects.
          sion of the referenced subject.
                                                                                               Defaults to
          "rbac.authorization.k8s.io/v1alpha1" for User and Group subjects.
               Returns The api_version of this V1alpha1Subject.
              Return type str
     attribute_map = {'kind': 'kind', 'namespace': 'namespace': 'name': 'name', 'api_version': 'apiVersion'}
     kind
          Gets the kind of this V1alpha1Subject. Kind of object being referenced. Values defined by this API group
          are "User", "Group", and "ServiceAccount". If the Authorizer does not recognized the kind value, the
```

Returns The kind of this V1alpha1Subject.

Return type str

Authorizer should report an error.

#### name

Gets the name of this V1alpha1Subject. Name of the object being referenced.

**Returns** The name of this V1alpha1Subject.

Return type str

### namespace

Gets the namespace of this V1alpha1Subject. Namespace of the referenced object. If the object kind is non-namespace, such as "User" or "Group", and this value is not empty the Authorizer should report an error.

**Returns** The namespace of this V1alpha1Subject.

Return type str

```
swagger_types = {'kind': 'str', 'namespace': 'str', 'name': 'str', 'api_version': 'str'}
to_dict()
    Returns the model properties as a dict
```

to str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1 api version module

kubernetes.client.models.v1beta1\_cpu\_target\_utilization module

## kubernetes.client.models.v1beta1 daemon set module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1beta1DaemonSet. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1DaemonSet.

```
Return type str
```

```
attribute_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

#### kind

Gets the kind of this V1beta1DaemonSet. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The kind of this V1beta1DaemonSet.

Return type str

#### metadata

Gets the metadata of this V1beta1DaemonSet. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

Returns The metadata of this V1beta1DaemonSet.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1DaemonSet. The desired behavior of this daemon set. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1beta1DaemonSet.

**Return type** V1beta1DaemonSetSpec

## status

Gets the status of this V1beta1DaemonSet. The current status of this daemon set. This data may be out of date by some window of time. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1beta1DaemonSet.

**Return type** V1beta1DaemonSetStatus

 $\verb|swagger_types| = \{\text{`status': 'V1} beta 1 Daemon Set Status', 'kind': 'str', 'spec': 'V1} beta 1 Daemon Set Spec', 'api_version': 'V1 beta 1 Daemon Se$ 

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_daemon\_set\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_daemon\_set\_list.V1beta1DaemonSetList(api\_version=None,

items=None,
kind=None,

meta-

data=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1beta1DaemonSetList. APIVersion defines the versioned schema of this

representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api\_version of this V1beta1DaemonSetList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1beta1DaemonSetList. A list of daemon sets.

Returns The items of this V1beta1DaemonSetList.

**Return type** list[V1beta1DaemonSet]

#### kind

Gets the kind of this V1beta1DaemonSetList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

Returns The kind of this V1beta1DaemonSetList.

Return type str

#### metadata

Gets the metadata of this V1beta1DaemonSetList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1DaemonSetList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1beta1DaemonSet]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_daemon\_set\_spec module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

sion\_history\_limit=None se-

lector=None.

tem-

plate=None,

tem-

plate\_generation=None,

ир-

date\_strategy=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'min\_ready\_seconds': 'minReadySeconds', 'update\_strategy': 'updateStrategy', 'selector': 'selector
min\_ready\_seconds

Gets the min\_ready\_seconds of this V1beta1DaemonSetSpec. The minimum number of seconds for which a newly created DaemonSet pod should be ready without any of its container crashing, for it to be considered available. Defaults to 0 (pod will be considered available as soon as it is ready).

**Returns** The min\_ready\_seconds of this V1beta1DaemonSetSpec.

Return type int

## revision\_history\_limit

Gets the revision\_history\_limit of this V1beta1DaemonSetSpec. The number of old history to retain to allow rollback. This is a pointer to distinguish between explicit zero and not specified. Defaults to 10.

**Returns** The revision\_history\_limit of this V1beta1DaemonSetSpec.

Return type int

## selector

Gets the selector of this V1beta1DaemonSetSpec. A label query over pods that are managed by the daemon set. Must match in order to be controlled. If empty, defaulted to labels on Pod template. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/labels/#label-selectors

**Returns** The selector of this V1beta1DaemonSetSpec.

**Return type** V1LabelSelector

swagger\_types = {'min\_ready\_seconds': 'int', 'update\_strategy': 'V1beta1DaemonSetUpdateStrategy', 'selector': 'V1
template

Gets the template of this V1beta1DaemonSetSpec. An object that describes the pod that will be created. The DaemonSet will create exactly one copy of this pod on every node that matches the template's node selector (or on every node if no node selector is specified). More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller#pod-template

**Returns** The template of this V1beta1DaemonSetSpec.

**Return type** V1PodTemplateSpec

#### template generation

Gets the template\_generation of this V1beta1DaemonSetSpec. DEPRECATED. A sequence number representing a specific generation of the template. Populated by the system. It can be set only during the creation.

**Returns** The template\_generation of this V1beta1DaemonSetSpec.

## Return type int

#### to\_dict()

Returns the model properties as a dict

#### to str()

Returns the string representation of the model

### update\_strategy

Gets the update\_strategy of this V1beta1DaemonSetSpec. An update strategy to replace existing DaemonSet pods with new pods.

**Returns** The update\_strategy of this V1beta1DaemonSetSpec.

**Return type** V1beta1DaemonSetUpdateStrategy

## kubernetes.client.models.v1beta1\_daemon\_set\_status module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_daemon\_set\_status.V1beta1DaemonSetStatus(collision\_count=N

cur-

rent\_number\_sche

de-

sired\_number\_sch

num-

ber\_available=No

num-

ber\_misscheduled=

num-

ber\_ready=None,

num-

ber unavailable=1

ob-

served\_generation

un-

updated\_number\_sch

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

Gets the collision\_count of this V1beta1DaemonSetStatus. Count of hash collisions for the DaemonSet.

attribute\_map = {'updated\_number\_scheduled': 'updatedNumberScheduled', 'number\_available': 'numberAvailable

The DaemonSet controller uses this field as a collision avoidance mechanism when it needs to create the name for the newest ControllerRevision.

**Returns** The collision\_count of this V1beta1DaemonSetStatus.

**Return type** int

#### current number scheduled

Gets the current\_number\_scheduled of this V1beta1DaemonSetStatus. The number of nodes that are running at least 1 daemon pod and are supposed to run the daemon pod. More info: https://kubernetes.io/docs/concepts/workloads/controllers/daemonset/

**Returns** The current\_number\_scheduled of this V1beta1DaemonSetStatus.

Return type int

#### desired number scheduled

Gets the desired\_number\_scheduled of this V1beta1DaemonSetStatus. The total number of nodes that should be running the daemon pod (including nodes correctly running the daemon pod). More info: https://kubernetes.io/docs/concepts/workloads/controllers/daemonset/

**Returns** The desired\_number\_scheduled of this V1beta1DaemonSetStatus.

Return type int

#### number available

Gets the number\_available of this V1beta1DaemonSetStatus. The number of nodes that should be running the daemon pod and have one or more of the daemon pod running and available (ready for at least spec.minReadySeconds)

**Returns** The number available of this V1beta1DaemonSetStatus.

Return type int

#### number\_misscheduled

Gets the number\_misscheduled of this V1beta1DaemonSetStatus. The number of nodes that are running the daemon pod, but are not supposed to run the daemon pod. More info: https://kubernetes.io/docs/concepts/workloads/controllers/daemonset/

**Returns** The number\_misscheduled of this V1beta1DaemonSetStatus.

Return type int

### number ready

Gets the number\_ready of this V1beta1DaemonSetStatus. The number of nodes that should be running the daemon pod and have one or more of the daemon pod running and ready.

**Returns** The number\_ready of this V1beta1DaemonSetStatus.

Return type int

## number unavailable

Gets the number\_unavailable of this V1beta1DaemonSetStatus. The number of nodes that should be running the daemon pod and have none of the daemon pod running and available (ready for at least spec.minReadySeconds)

**Returns** The number\_unavailable of this V1beta1DaemonSetStatus.

Return type int

## observed\_generation

Gets the observed\_generation of this V1beta1DaemonSetStatus. The most recent generation observed by the daemon set controller.

**Returns** The observed\_generation of this V1beta1DaemonSetStatus.

Return type int

swagger\_types = {'updated\_number\_scheduled': 'int', 'number\_available': 'int', 'collision\_count': 'int', 'number\_un
to dict()

Returns the model properties as a dict

```
to_str()
```

Returns the string representation of the model

## updated\_number\_scheduled

Gets the updated\_number\_scheduled of this V1beta1DaemonSetStatus. The total number of nodes that are running updated daemon pod

**Returns** The updated\_number\_scheduled of this V1beta1DaemonSetStatus.

**Return type** int

kubernetes.client.models.v1beta1 deployment module

kubernetes.client.models.v1beta1 deployment condition module

kubernetes.client.models.v1beta1 deployment list module

kubernetes.client.models.v1beta1\_deployment\_rollback module

kubernetes.client.models.v1beta1\_deployment\_spec module

kubernetes.client.models.v1beta1\_deployment\_status module

kubernetes.client.models.v1beta1\_deployment\_strategy module

kubernetes.client.models.v1beta1 eviction module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1beta1Eviction. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1beta1Eviction.

Return type str

attribute\_map = {'delete\_options': 'deleteOptions', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'
delete\_options

Gets the delete options of this V1beta1Eviction. DeleteOptions may be provided

**Returns** The delete\_options of this V1beta1Eviction.

Return type V1DeleteOptions

#### kind

Gets the kind of this V1beta1Eviction. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1Eviction.

Return type str

#### metadata

Gets the metadata of this V1beta1Eviction. ObjectMeta describes the pod that is being evicted.

**Returns** The metadata of this V1beta1Eviction.

Return type V1ObjectMeta

```
swagger_types = {'delete_options': 'V1DeleteOptions', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ObjectMeta'
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

kubernetes.client.models.v1beta1\_horizontal\_pod\_autoscaler module

kubernetes.client.models.v1beta1\_horizontal\_pod\_autoscaler\_list module

kubernetes.client.models.v1beta1\_horizontal\_pod\_autoscaler\_spec module

kubernetes.client.models.v1beta1\_horizontal\_pod\_autoscaler\_status module

kubernetes.client.models.v1beta1\_http\_ingress\_path module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'path': 'path', 'backend': 'backend'}
```

### backend

Gets the backend of this V1beta1HTTPIngressPath. Backend defines the referenced service endpoint to which the traffic will be forwarded to.

**Returns** The backend of this V1beta1HTTPIngressPath.

Return type V1beta1IngressBackend

## path

Gets the path of this V1beta1HTTPIngressPath. Path is an extended POSIX regex as defined by IEEE Std 1003.1, (i.e this follows the egrep/unix syntax, not the perl syntax) matched against the path of an incoming request. Currently it can contain characters disallowed from the conventional "path" part of a URL as defined by RFC 3986. Paths must begin with a '/'. If unspecified, the path defaults to a catch all sending traffic to the backend.

**Returns** The path of this V1beta1HTTPIngressPath.

Return type str

```
swagger_types = {'path': 'str', 'backend': 'V1beta1IngressBackend'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_http\_ingress\_rule\_value module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_http\_ingress\_rule\_value.V1beta1HTTPIngressRuleValue(pa
Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'paths': 'paths'}
```

paths

Gets the paths of this V1beta1HTTPIngressRuleValue. A collection of paths that map requests to backends.

**Returns** The paths of this V1beta1HTTPIngressRuleValue.

**Return type** list[V1beta1HTTPIngressPath]

```
swagger_types = {'paths': 'list[V1beta1HTTPIngressPath]'}
```

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

### kubernetes.client.models.v1beta1 ingress module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_ingress.V1beta1Ingress(api\_version=None,

kind=None, metadata=None, spec=None, status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1Ingress. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1Ingress.

**Return type** str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1beta1Ingress. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1Ingress.

Return type str

#### metadata

Gets the metadata of this V1beta1Ingress. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1Ingress.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1Ingress. Spec is the desired state of the Ingress. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

Returns The spec of this V1beta1Ingress.

Return type V1beta1IngressSpec

#### status

Gets the status of this V1beta1Ingress. Status is the current state of the Ingress. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1beta1Ingress.

Return type V1beta1IngressStatus

swagger\_types = {'status': 'V1beta1IngressStatus', 'kind': 'str', 'spec': 'V1beta1IngressSpec', 'api\_version': 'str', 'm

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_ingress\_backend module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_ingress\_backend.V1beta1IngressBackend (service\_name=None,

ser-

vice\_port=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'service\_name': 'serviceName', 'service\_port': 'servicePort'}

### service\_name

Gets the service\_name of this V1beta1IngressBackend. Specifies the name of the referenced service.

**Returns** The service\_name of this V1beta1IngressBackend.

Return type str

### service\_port

Gets the service\_port of this V1beta1IngressBackend. Specifies the port of the referenced service.

**Returns** The service\_port of this V1beta1IngressBackend.

Return type object

swagger\_types = {'service\_name': 'str', 'service\_port': 'object'}

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_ingress\_list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1betal\_ingress\_list.**V1betalIngressList**(api\_version=None,

items=None,

kind=None, meta-

meta-

data=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api\_version of this V1beta1IngressList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may

reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1IngressList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1beta1IngressList. Items is the list of Ingress.

**Returns** The items of this V1beta1IngressList.

**Return type** list[V1beta1Ingress]

#### kind

Gets the kind of this V1beta1IngressList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1IngressList.

Return type str

#### metadata

Gets the metadata of this V1beta1IngressList. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1IngressList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1beta1Ingress]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1 ingress rule module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'host': 'host', 'http': 'http'}
```

## host

Gets the host of this V1beta1IngressRule. Host is the fully qualified domain name of a network host, as defined by RFC 3986. Note the following deviations from the "host" part of the URI as defined in the RFC: 1. IPs are not allowed. Currently an IngressRuleValue can only apply to the IP in the Spec of the parent Ingress. 2. The : delimiter is not respected because ports are not allowed. Currently the port of

an Ingress is implicitly :80 for http and :443 for https. Both these may change in the future. Incoming requests are matched against the host before the IngressRuleValue. If the host is unspecified, the Ingress routes all traffic based on the specified IngressRuleValue.

**Returns** The host of this V1beta1IngressRule.

Return type str

#### http

Gets the http of this V1beta1IngressRule.

**Returns** The http of this V1beta1IngressRule.

Return type V1beta1HTTPIngressRuleValue

```
swagger_types = {'host': 'str', 'http': 'V1beta1HTTPIngressRuleValue'}
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_ingress\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'rules': 'rules', 'tls': 'tls', 'backend': 'backend'}
```

#### backend

Gets the backend of this V1beta1IngressSpec. A default backend capable of servicing requests that don't match any rule. At least one of 'backend' or 'rules' must be specified. This field is optional to allow the loadbalancer controller or defaulting logic to specify a global default.

**Returns** The backend of this V1beta1IngressSpec.

**Return type** V1beta1IngressBackend

#### rules

Gets the rules of this V1beta1IngressSpec. A list of host rules used to configure the Ingress. If unspecified, or no rule matches, all traffic is sent to the default backend.

**Returns** The rules of this V1beta1IngressSpec.

**Return type** list[V1beta1IngressRule]

```
swagger_types = {'rules': 'list[V1beta1IngressRule]', 'tls': 'list[V1beta1IngressTLS]', 'backend': 'V1beta1IngressBactls
```

Gets the tls of this V1beta1IngressSpec. TLS configuration. Currently the Ingress only supports a single TLS port, 443. If multiple members of this list specify different hosts, they will be multiplexed on the

same port according to the hostname specified through the SNI TLS extension, if the ingress controller fulfilling the ingress supports SNI.

**Returns** The tls of this V1beta1IngressSpec.

**Return type** list[V1beta1IngressTLS]

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_ingress\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_ingress\_status.V1beta1IngressStatus(load\_balancer=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'load\_balancer': 'loadBalancer'}

### load balancer

Gets the load\_balancer of this V1beta1IngressStatus. LoadBalancer contains the current status of the load-balancer.

**Returns** The load\_balancer of this V1beta1IngressStatus.

Return type V1LoadBalancerStatus

swagger\_types = {'load\_balancer': 'V1LoadBalancerStatus'}

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_ingress\_tls module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\bf kubernetes.client.models.v1beta1\_ingress\_tls. {\bf V1beta1IngressTLS} \; ({\it hosts=None}, {\bf v1beta1\_ingress\_tls.v1beta1IngressTLS} \; ({\it hosts=None}, {\bf v1beta1\_ingress\_tls.v1beta1IngressTLS} \; ({\it hosts=None}, {\bf v1beta1\_ingress\_tls.v1beta1IngressTLS} \; ({\it hosts=None}, {\bf v1beta1\_ingress\_tls.v1beta1Ingress\_tls.v1beta1$ 

cret\_name=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'hosts': 'hosts', 'secret_name': 'secretName'}
```

#### hosts

Gets the hosts of this V1beta1IngressTLS. Hosts are a list of hosts included in the TLS certificate. The values in this list must match the name/s used in the tlsSecret. Defaults to the wildcard host setting for the loadbalancer controller fulfilling this Ingress, if left unspecified.

**Returns** The hosts of this V1beta1IngressTLS.

**Return type** list[str]

### secret\_name

Gets the secret\_name of this V1beta1IngressTLS. SecretName is the name of the secret used to terminate SSL traffic on 443. Field is left optional to allow SSL routing based on SNI hostname alone. If the SNI host in a listener conflicts with the "Host" header field used by an IngressRule, the SNI host is used for termination and value of the Host header is used for routing.

**Returns** The secret\_name of this V1beta1IngressTLS.

Return type str

```
swagger_types = {'hosts': 'list[str]', 'secret_name': 'str'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

kubernetes.client.models.v1beta1\_job module

kubernetes.client.models.v1beta1\_job\_condition module

kubernetes.client.models.v1beta1\_job\_list module

kubernetes.client.models.v1beta1\_job\_spec module

kubernetes.client.models.v1beta1\_job\_status module

kubernetes.client.models.v1beta1\_local\_subject\_access\_review module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_local\_subject\_access\_review.V1beta1LocalSubjectAccess

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1beta1LocalSubjectAccessReview. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1LocalSubjectAccessReview.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}
kind

Gets the kind of this V1beta1LocalSubjectAccessReview. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The kind of this V1beta1LocalSubjectAccessReview.

Return type str

#### metadata

Gets the metadata of this V1beta1LocalSubjectAccessReview.

**Returns** The metadata of this V1beta1LocalSubjectAccessReview.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1LocalSubjectAccessReview. Spec holds information about the request being evaluated. spec.namespace must be equal to the namespace you made the request against. If empty, it is defaulted.

Returns The spec of this V1beta1LocalSubjectAccessReview.

**Return type** V1beta1SubjectAccessReviewSpec

#### status

Gets the status of this V1beta1LocalSubjectAccessReview. Status is filled in by the server and indicates whether the request is allowed or not

**Returns** The status of this V1beta1LocalSubjectAccessReview.

Return type V1beta1SubjectAccessReviewStatus

swagger\_types = {'status': 'V1beta1SubjectAccessReviewStatus', 'kind': 'str', 'spec': 'V1beta1SubjectAccessReviewStatus'

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_network\_policy module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_network\_policy.V1beta1NetworkPolicy(api\_version=None,

kind=None, meta-

data=None,
spec=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

## api\_version

Gets the api\_version of this V1beta1NetworkPolicy. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1beta1NetworkPolicy.

Return type str

attribute\_map = {'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

#### kind

Gets the kind of this V1beta1NetworkPolicy. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1NetworkPolicy.

Return type str

#### metadata

Gets the metadata of this V1beta1NetworkPolicy. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1NetworkPolicy.

Return type V1ObjectMeta

### spec

Gets the spec of this V1beta1NetworkPolicy. Specification of the desired behavior for this NetworkPolicy.

**Returns** The spec of this V1beta1NetworkPolicy.

Return type V1beta1NetworkPolicySpec

 ${\tt swagger\_types} = \{\text{`kind': 'str', 'spec': 'V1} \\ beta 1 \\ Network Policy Spec', 'api\_version': 'str', 'metadata': 'V1Object Metallic Policy Spec', 'str', 'metadata': 'v1Object Metallic Policy Spec', 'api\_version': 'str', 'st$ 

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1beta1 network policy ingress rule module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_network\_policy\_ingress\_rule.V1beta1NetworkPolicyIngres

Bases: object

ports

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'_from': 'from', 'ports': 'ports'}
```

Gets the ports of this V1beta1NetworkPolicyIngressRule. List of ports which should be made accessible on the pods selected for this rule. Each item in this list is combined using a logical OR. If this field is empty or missing, this rule matches all ports (traffic not restricted by port). If this field is present and contains at least one item, then this rule allows traffic only if the traffic matches at least one port in the list.

**Returns** The ports of this V1beta1NetworkPolicyIngressRule.

**Return type** list[V1beta1NetworkPolicyPort]

```
{\tt swagger\_types} = \{`\_from': `list[V1beta1NetworkPolicyPeer]', ``ports': ``list[V1beta1NetworkPolicyPort]'\}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1 network policy list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_network\_policy\_list.V1beta1NetworkPolicyList(api\_version=

items=None, kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1beta1NetworkPolicyList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions. md#resources

**Returns** The api\_version of this V1beta1NetworkPolicyList.

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
items
```

Gets the items of this V1beta1NetworkPolicyList. Items is a list of schema objects.

**Returns** The items of this V1beta1NetworkPolicyList.

**Return type** list[V1beta1NetworkPolicy]

#### kind

Gets the kind of this V1beta1NetworkPolicyList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1NetworkPolicyList.

Return type str

### metadata

Gets the metadata of this V1beta1NetworkPolicyList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1NetworkPolicyList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1beta1NetworkPolicy]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_network\_policy\_peer module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
\textbf{class} \texttt{ kubernetes.client.models.vlbetal\_network\_policy\_peer.VlbetalNetworkPolicyPeer} (\textit{ip\_block=Notations}) \\ \textbf{class} \texttt{ kubernetes.client.models.vlbetal\_network\_policyPeer} (\textit{
```

namespace\_selecto pod selector

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'pod_selector': 'podSelector', 'ip_block': 'ipBlock', 'namespace_selector': 'namespaceSelector'}
ip_block
```

Gets the ip\_block of this V1beta1NetworkPolicyPeer. IPBlock defines policy on a particular IPBlock

**Returns** The ip\_block of this V1beta1NetworkPolicyPeer.

**Return type** V1beta1IPBlock

## namespace\_selector

Gets the namespace\_selector of this V1beta1NetworkPolicyPeer. Selects Namespaces using cluster scoped-labels. This matches all pods in all namespaces selected by this label selector. This field follows standard label selector semantics. If present but empty, this selector selects all namespaces.

**Returns** The namespace\_selector of this V1beta1NetworkPolicyPeer.

Return type V1LabelSelector

```
pod selector
```

Gets the pod\_selector of this V1beta1NetworkPolicyPeer. This is a label selector which selects Pods in this namespace. This field follows standard label selector semantics. If present but empty, this selector selects all pods in this namespace.

**Returns** The pod\_selector of this V1beta1NetworkPolicyPeer.

**Return type** V1LabelSelector

```
swagger_types = {'pod_selector': 'V1LabelSelector', 'ip_block': 'V1beta1IPBlock', 'namespace_selector': 'V1LabelS
```

to\_dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_network\_policy\_port module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1beta1_network_policy_port.V1beta1NetworkPolicyPort (port=None,
```

tocol=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'protocol': 'protocol', 'port': 'port'}
port
```

Gets the port of this V1beta1NetworkPolicyPort. If specified, the port on the given protocol. This can either be a numerical or named port on a pod. If this field is not provided, this matches all port names and numbers. If present, only traffic on the specified protocol AND port will be matched.

Returns The port of this V1beta1NetworkPolicyPort.

Return type object

#### protocol

Gets the protocol of this V1beta1NetworkPolicyPort. Optional. The protocol (TCP or UDP) which traffic must match. If not specified, this field defaults to TCP.

**Returns** The protocol of this V1beta1NetworkPolicyPort.

Return type str

```
swagger_types = {'protocol': 'str', 'port': 'object'}
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_network\_policy\_spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v1beta1\_network\_policy\_spec.} {\bf V1beta1NetworkPolicySpec} \; ({\it egress=None} \; {\bf v2beta1\_network\_policy\_spec.} ({\it egress=None} \;$ 

ingress=Non pod\_selector pol-

icy\_types=N

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'policy\_types': 'policyTypes', 'ingress': 'ingress', 'egress': 'egress', 'pod\_selector': 'podSelector'}
egress

Gets the egress of this V1beta1NetworkPolicySpec. List of egress rules to be applied to the selected pods. Outgoing traffic is allowed if there are no NetworkPolicies selecting the pod (and cluster policy otherwise allows the traffic), OR if the traffic matches at least one egress rule across all of the NetworkPolicy objects whose podSelector matches the pod. If this field is empty then this NetworkPolicy limits all outgoing traffic (and serves solely to ensure that the pods it selects are isolated by default). This field is beta-level in 1.8

**Returns** The egress of this V1beta1NetworkPolicySpec.

**Return type** list[V1beta1NetworkPolicyEgressRule]

#### ingress

Gets the ingress of this V1beta1NetworkPolicySpec. List of ingress rules to be applied to the selected pods. Traffic is allowed to a pod if there are no NetworkPolicies selecting the pod OR if the traffic source is the pod's local node, OR if the traffic matches at least one ingress rule across all of the NetworkPolicy objects whose podSelector matches the pod. If this field is empty then this NetworkPolicy does not allow any traffic (and serves solely to ensure that the pods it selects are isolated by default).

**Returns** The ingress of this V1beta1NetworkPolicySpec.

**Return type** list[V1beta1NetworkPolicyIngressRule]

### pod\_selector

Gets the pod\_selector of this V1beta1NetworkPolicySpec. Selects the pods to which this NetworkPolicy object applies. The array of ingress rules is applied to any pods selected by this field. Multiple network policies can select the same set of pods. In this case, the ingress rules for each are combined additively. This field is NOT optional and follows standard label selector semantics. An empty podSelector matches all pods in this namespace.

**Returns** The pod\_selector of this V1beta1NetworkPolicySpec.

**Return type** V1LabelSelector

# policy\_types

Gets the policy\_types of this V1beta1NetworkPolicySpec. List of rule types that the NetworkPolicy relates to. Valid options are Ingress, Egress, or Ingress, Egress. If this field is not specified, it will default based on the existence of Ingress or Egress rules; policies that contain an Egress section are assumed to affect Egress, and all policies (whether or not they contain an Ingress section) are assumed to affect Ingress. If you want to write an egress-only policy, you must explicitly specify policyTypes [ "Egress"]. Likewise, if you want to write a policy that specifies that no egress is allowed, you must specify a policyTypes value

```
that include "Egress" (since such a policy would not include an Egress section and would otherwise default to just [ "Ingress" ]). This field is beta-level in 1.8

Returns The policy_types of this V1beta1NetworkPolicySpec.

Return type list[str]

swagger_types = {'policy_types': 'list[str]', 'ingress': 'list[V1beta1NetworkPolicyIngressRule]', 'egress': 'list[V1beta1NetworkPolicyIngress]', 'egress': 'list[V1beta
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_non\_resource\_attributes module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v1beta1\_non\_resource\_attributes.} \\ {\bf V1beta1NonResourceAttributes} \; (properties and properties attributes attributes) \\ {\bf V1beta1NonResourceAttributes} \; (properties attr$ 

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'path': 'path', 'verb': 'verb'}
path
```

Gets the path of this V1beta1NonResourceAttributes. Path is the URL path of the request

**Returns** The path of this V1beta1NonResourceAttributes.

Return type str

```
swagger_types = {'path': 'str', 'verb': 'str'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

verb

Gets the verb of this V1beta1NonResourceAttributes. Verb is the standard HTTP verb

**Returns** The verb of this V1beta1NonResourceAttributes.

Return type str

# kubernetes.client.models.v1beta1\_pod\_disruption\_budget module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

meta-

meta-

data=1 spec=1

sta-

tus=Ne

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api version

Gets the api\_version of this V1beta1PodDisruptionBudget. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api version of this V1beta1PodDisruptionBudget.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

### kind

Gets the kind of this V1beta1PodDisruptionBudget. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1PodDisruptionBudget.

**Return type** str

## metadata

Gets the metadata of this V1beta1PodDisruptionBudget.

**Returns** The metadata of this V1beta1PodDisruptionBudget.

Return type V1ObjectMeta

### spec

Gets the spec of this V1beta1PodDisruptionBudget. Specification of the desired behavior of the PodDisruptionBudget.

**Returns** The spec of this V1beta1PodDisruptionBudget.

**Return type** V1beta1PodDisruptionBudgetSpec

### status

Gets the status of this V1beta1PodDisruptionBudget. Most recently observed status of the PodDisruptionBudget.

**Returns** The status of this V1beta1PodDisruptionBudget.

**Return type** V1beta1PodDisruptionBudgetStatus

 $\verb|swagger_types| = \{`status': `V1beta1PodDisruptionBudgetStatus', `kind': `str', `spec': `kind': `k$ 

to\_dict()

Returns the model properties as a dict

## to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_list module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_list.V1beta1PodDisruptionBudgetI

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1PodDisruptionBudgetList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1PodDisruptionBudgetList.

Return type str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

#### items

Gets the items of this V1beta1PodDisruptionBudgetList.

**Returns** The items of this V1beta1PodDisruptionBudgetList.

**Return type** list[V1beta1PodDisruptionBudget]

#### kind

Gets the kind of this V1beta1PodDisruptionBudgetList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1PodDisruptionBudgetList.

Return type str

#### metadata

 $Gets\ the\ metadata\ of\ this\ V1 beta 1 PodD is ruption Budget List.$ 

**Returns** The metadata of this V1beta1PodDisruptionBudgetList.

Return type V1ListMeta

 $\textbf{swagger\_types} = \{\text{`items': 'list[V1beta1PodDisruptionBudget]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'V1List[V1beta1PodDisruptionBudget]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'v1beta1PodDisruptionBudget]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'v1beta1PodDisruptionBudget]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'v1beta1PodDisruptionBudget]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'str', 'metadata': 'str', 'str', 'metadata': 'str', 's$ 

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_spec.V1beta1PodDisruptionBudgetS

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'min\_available': 'minAvailable', 'max\_unavailable': 'maxUnavailable', 'selector'}

#### max unavailable

Gets the max\_unavailable of this V1beta1PodDisruptionBudgetSpec. An eviction is allowed if at most "maxUnavailable" pods selected by "selector" are unavailable after the eviction, i.e. even in absence of the evicted pod. For example, one can prevent all voluntary evictions by specifying 0. This is a mutually exclusive setting with "minAvailable".

**Returns** The max\_unavailable of this V1beta1PodDisruptionBudgetSpec.

Return type object

### min\_available

Gets the min\_available of this V1beta1PodDisruptionBudgetSpec. An eviction is allowed if at least "minAvailable" pods selected by "selector" will still be available after the eviction, i.e. even in the absence of the evicted pod. So for example you can prevent all voluntary evictions by specifying "100%".

**Returns** The min\_available of this V1beta1PodDisruptionBudgetSpec.

Return type object

#### selector

Gets the selector of this V1beta1PodDisruptionBudgetSpec. Label query over pods whose evictions are managed by the disruption budget.

**Returns** The selector of this V1beta1PodDisruptionBudgetSpec.

Return type V1LabelSelector

```
swagger_types = {'min_available': 'object', 'max_unavailable': 'object', 'selector': 'V1LabelSelector'}
```

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_pod\_disruption\_budget\_status.V1beta1PodDisruptionBudget

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'disrupted\_pods': 'disruptedPods', 'desired\_healthy': 'desiredHealthy', 'current\_healthy': 'current\_healthy'

Gets the current\_healthy of this V1beta1PodDisruptionBudgetStatus. current number of healthy pods

**Returns** The current\_healthy of this V1beta1PodDisruptionBudgetStatus.

Return type int

### desired\_healthy

Gets the desired\_healthy of this V1beta1PodDisruptionBudgetStatus. minimum desired number of healthy pods

**Returns** The desired\_healthy of this V1beta1PodDisruptionBudgetStatus.

Return type int

# disrupted\_pods

Gets the disrupted\_pods of this V1beta1PodDisruptionBudgetStatus. DisruptedPods contains information about pods whose eviction was processed by the API server eviction subresource handler but has not yet been observed by the PodDisruptionBudget controller. A pod will be in this map from the time when the API server processed the eviction request to the time when the pod is seen by PDB controller as having been marked for deletion (or after a timeout). The key in the map is the name of the pod and the value is the time when the API server processed the eviction request. If the deletion didn't occur and a pod is still there it will be removed from the list automatically by PodDisruptionBudget controller after some time. If everything goes smooth this map should be empty for the most of the time. Large number of entries in the map may indicate problems with pod deletions.

**Returns** The disrupted\_pods of this V1beta1PodDisruptionBudgetStatus.

**Return type** dict(str, datetime)

## disruptions\_allowed

Gets the disruptions\_allowed of this V1beta1PodDisruptionBudgetStatus. Number of pod disruptions that are currently allowed.

**Returns** The disruptions\_allowed of this V1beta1PodDisruptionBudgetStatus.

Return type int

### expected\_pods

Gets the expected\_pods of this V1beta1PodDisruptionBudgetStatus. total number of pods counted by this disruption budget

**Returns** The expected pods of this V1beta1PodDisruptionBudgetStatus.

### Return type int

#### observed generation

Gets the observed\_generation of this V1beta1PodDisruptionBudgetStatus. Most recent generation observed when updating this PDB status. PodDisruptionsAllowed and other status informatio is valid only if observedGeneration equals to PDB's object generation.

**Returns** The observed generation of this V1beta1PodDisruptionBudgetStatus.

Return type int

```
swagger_types = {'disrupted_pods': 'dict(str, datetime)', 'desired_healthy': 'int', 'current_healthy': 'int', 'observed_sto_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_replica\_set module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

# api\_version

Gets the api\_version of this V1beta1ReplicaSet. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1ReplicaSet.

Return type str

```
attribute_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api_version': 'apiVersion', 'metadata': 'metadata'}
kind
```

Gets the kind of this V1beta1ReplicaSet. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1ReplicaSet.

Return type str

#### metadata

Gets the metadata of this V1beta1ReplicaSet. If the Labels of a ReplicaSet are empty, they are defaulted to be the same as the Pod(s) that the ReplicaSet manages. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1ReplicaSet.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1ReplicaSet. Spec defines the specification of the desired behavior of the ReplicaSet. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V1beta1ReplicaSet.

Return type V1beta1ReplicaSetSpec

#### status

Gets the status of this V1beta1ReplicaSet. Status is the most recently observed status of the ReplicaSet. This data may be out of date by some window of time. Populated by the system. Read-only. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V1beta1ReplicaSet.

Return type V1beta1ReplicaSetStatus

```
swagger_types = {'status': 'V1beta1ReplicaSetStatus', 'kind': 'str', 'spec': 'V1beta1ReplicaSetSpec', 'api_version': '
```

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1beta1 replica set condition module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
\textbf{class} \texttt{ kubernetes.client.models.v1beta1\_replica\_set\_condition.V1beta1ReplicaSetCondition} (\textit{last\_tracking tracking tracki
```

message=1

rea-

sta-

son=N

tus=No type=N

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
last_transition_time

Gets the last_transition_time of this V1beta1ReplicaSetCondition. The last time the condition transitioned
```

Gets the last\_transition\_time of this V1beta1ReplicaSetCondition. The last time the condition transitioned from one status to another.

attribute\_map = {'status': 'status', 'message': 'message', 'type': 'type', 'reason': 'reason', 'last\_transition\_time': 'last\_t

**Returns** The last\_transition\_time of this V1beta1ReplicaSetCondition.

### Return type datetime

#### message

Gets the message of this V1beta1ReplicaSetCondition. A human readable message indicating details about the transition.

**Returns** The message of this V1beta1ReplicaSetCondition.

Return type str

#### reason

Gets the reason of this V1beta1ReplicaSetCondition. The reason for the condition's last transition.

**Returns** The reason of this V1beta1ReplicaSetCondition.

Return type str

#### status

Gets the status of this V1beta1ReplicaSetCondition. Status of the condition, one of True, False, Unknown.

**Returns** The status of this V1beta1ReplicaSetCondition.

Return type str

```
swagger_types = {'status': 'str', 'message': 'str', 'type': 'str', 'reason': 'str', 'last_transition_time': 'datetime'}
```

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

type

Gets the type of this V1beta1ReplicaSetCondition. Type of replica set condition.

**Returns** The type of this V1beta1ReplicaSetCondition.

Return type str

# kubernetes.client.models.v1beta1 replica set list module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1beta1_replica_set_list.V1beta1ReplicaSetList(api_version=None,
```

items=None, kind=None, meta-

data=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

### api\_version

Gets the api version of this V1beta1ReplicaSetList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions. md#resources

```
Returns The api_version of this V1beta1ReplicaSetList.
```

Return type str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

#### items

Gets the items of this V1beta1ReplicaSetList. List of ReplicaSets. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller

**Returns** The items of this V1beta1ReplicaSetList.

**Return type** list[V1beta1ReplicaSet]

#### kind

Gets the kind of this V1beta1ReplicaSetList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1ReplicaSetList.

Return type str

#### metadata

Gets the metadata of this V1beta1ReplicaSetList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The metadata of this V1beta1ReplicaSetList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1beta1ReplicaSet]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1\_replica\_set\_spec module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1beta1_replica_set_spec.V1beta1ReplicaSetSpec (min_ready_seconds=interplicaset_spec.v1beta1ReplicaSetSpec (min_ready_seconds=interplicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1beta1Replicaset_spec.v1b
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'selector': 'selector', 'replicas': 'replicas', 'template': 'template', 'min_ready_seconds': 'minReady
```

tor=None, tem-

plate=None)

#### min ready seconds

Gets the min\_ready\_seconds of this V1beta1ReplicaSetSpec. Minimum number of seconds for which a newly created pod should be ready without any of its container crashing, for it to be considered available. Defaults to 0 (pod will be considered available as soon as it is ready)

**Returns** The min\_ready\_seconds of this V1beta1ReplicaSetSpec.

Return type int

#### replicas

Gets the replicas of this V1beta1ReplicaSetSpec. Replicas is the number of desired replicas. This is a pointer to distinguish between explicit zero and unspecified. Defaults to 1. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller/#what-is-a-replicationcontroller

**Returns** The replicas of this V1beta1ReplicaSetSpec.

Return type int

#### selector

Gets the selector of this V1beta1ReplicaSetSpec. Selector is a label query over pods that should match the replica count. If the selector is empty, it is defaulted to the labels present on the pod template. Label keys and values that must match in order to be controlled by this replica set. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/labels/#label-selectors

**Returns** The selector of this V1beta1ReplicaSetSpec.

Return type V1LabelSelector

template

Gets the template of this V1beta1ReplicaSetSpec. Template is the object that describes the pod that will

swagger\_types = {'selector': 'V1LabelSelector', 'replicas': 'int', 'template': 'V1PodTemplateSpec', 'min\_ready\_secon'

Gets the template of this V1beta1ReplicaSetSpec. Template is the object that describes the pod that will be created if insufficient replicas are detected. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller#pod-template

**Returns** The template of this V1beta1ReplicaSetSpec.

Return type V1PodTemplateSpec

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

### kubernetes.client.models.v1beta1\_replica\_set\_status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_replica\_set\_status.V1beta1ReplicaSetStatus(available\_replica\_set\_status)

conditions=None,
fully\_labeled\_re
observed\_generati
ready\_replicas=
replicas=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'replicas': 'replicas': 'observed\_generation': 'observedGeneration', 'available\_replicas': 'available]
available replicas

Gets the available\_replicas of this V1beta1ReplicaSetStatus. The number of available replicas (ready for at least minReadySeconds) for this replica set.

Returns The available\_replicas of this V1beta1ReplicaSetStatus.

Return type int

### conditions

Gets the conditions of this V1beta1ReplicaSetStatus. Represents the latest available observations of a replica set's current state.

**Returns** The conditions of this V1beta1ReplicaSetStatus.

**Return type** list[V1beta1ReplicaSetCondition]

## fully\_labeled\_replicas

Gets the fully\_labeled\_replicas of this V1beta1ReplicaSetStatus. The number of pods that have labels matching the labels of the pod template of the replicaset.

**Returns** The fully\_labeled\_replicas of this V1beta1ReplicaSetStatus.

**Return type** int

### observed\_generation

Gets the observed\_generation of this V1beta1ReplicaSetStatus. ObservedGeneration reflects the generation of the most recently observed ReplicaSet.

**Returns** The observed\_generation of this V1beta1ReplicaSetStatus.

Return type int

### ready\_replicas

Gets the ready\_replicas of this V1beta1ReplicaSetStatus. The number of ready replicas for this replica set.

**Returns** The ready\_replicas of this V1beta1ReplicaSetStatus.

Return type int

#### replicas

Gets the replicas of this V1beta1ReplicaSetStatus. Replicas is the most recently oberved number of replicas. More info: https://kubernetes.io/docs/concepts/workloads/controllers/replicationcontroller/#what-is-a-replicationcontroller

**Returns** The replicas of this V1beta1ReplicaSetStatus.

Return type int

swagger\_types = {'replicas': 'int', 'observed\_generation': 'int', 'available\_replicas': 'int', 'ready\_replicas': 'int', 'full

```
to dict()
```

Returns the model properties as a dict

```
to_str()
```

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_resource\_attributes module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_resource\_attributes.V1beta1ResourceAttributes (group=Nor

name=Non namespace=None resource=No subre-

> source=No verb=None version=None

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

**group**Gets the group of this V1beta1ResourceAttributes. Group is the API Group of the Resource. "\*" means

Gets the group of this V1beta1ResourceAttributes. Group is the API Group of the Resource. "\*" means all.

attribute\_map = {'resource': 'resource', 'name': 'name', 'namespace': 'namespace', 'verb': 'verb', 'version': 'version':

**Returns** The group of this V1beta1ResourceAttributes.

Return type str

#### name

Gets the name of this V1beta1ResourceAttributes. Name is the name of the resource being requested for a "get" or deleted for a "delete". "" (empty) means all.

**Returns** The name of this V1beta1ResourceAttributes.

Return type str

### namespace

Gets the namespace of this V1beta1ResourceAttributes. Namespace is the namespace of the action being requested. Currently, there is no distinction between no namespace and all namespaces "" (empty) is defaulted for LocalSubjectAccessReviews "" (empty) is empty for cluster-scoped resources "" (empty) means "all" for namespace scoped resources from a SubjectAccessReview or SelfSubjectAccessReview

**Returns** The namespace of this V1beta1ResourceAttributes.

Return type str

#### resource

Gets the resource of this V1beta1ResourceAttributes. Resource is one of the existing resource types. "\*" means all.

**Returns** The resource of this V1beta1ResourceAttributes.

Return type str

#### subresource

Gets the subresource of this V1beta1ResourceAttributes. Subresource is one of the existing resource types. "" means none.

**Returns** The subresource of this V1beta1ResourceAttributes.

Return type str

```
swagger_types = {'resource': 'str', 'name': 'str', 'namespace': 'str', 'verb': 'str', 'version': 'str', 'group': 'str', 'subreto_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### verb

Gets the verb of this V1beta1ResourceAttributes. Verb is a kubernetes resource API verb, like: get, list, watch, create, update, delete, proxy. "\*" means all.

**Returns** The verb of this V1beta1ResourceAttributes.

Return type str

#### version

Gets the version of this V1beta1ResourceAttributes. Version is the API Version of the Resource. "\*" means all

**Returns** The version of this V1beta1ResourceAttributes.

Return type str

kubernetes.client.models.v1beta1\_rollback\_config module

kubernetes.client.models.v1beta1\_rolling\_update\_deployment module

kubernetes.client.models.v1beta1\_scale module

kubernetes.client.models.v1beta1\_scale\_spec module

kubernetes.client.models.v1beta1 scale status module

kubernetes.client.models.v1beta1\_self\_subject\_access\_review module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_self\_subject\_access\_review.V1beta1SelfSubjectAccessRev

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1beta1SelfSubjectAccessReview. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1SelfSubjectAccessReview.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

### kind

Gets the kind of this V1beta1SelfSubjectAccessReview. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

**Returns** The kind of this V1beta1SelfSubjectAccessReview.

**Return type** str

## metadata

Gets the metadata of this V1beta1SelfSubjectAccessReview.

**Returns** The metadata of this V1beta1SelfSubjectAccessReview.

Return type V1ObjectMeta

### spec

Gets the spec of this V1beta1SelfSubjectAccessReview. Spec holds information about the request being evaluated. user and groups must be empty

**Returns** The spec of this V1beta1SelfSubjectAccessReview.

**Return type** V1beta1SelfSubjectAccessReviewSpec

### status

Gets the status of this V1beta1SelfSubjectAccessReview. Status is filled in by the server and indicates whether the request is allowed or not

**Returns** The status of this V1beta1SelfSubjectAccessReview.

**Return type** V1beta1SubjectAccessReviewStatus

 $\verb|swagger_types| = \{\text{`status': 'V1beta1SubjectAccessReviewStatus', `kind': `str', `spec': `V1beta1SelfSubjectAccessReviewStatus', `kind': `str', `spec': `$ 

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

# kubernetes.client.models.v1beta1 self subject access review spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_self\_subject\_access\_review\_spec.V1beta1SelfSubjectAcce

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'resource\_attributes': 'resourceAttributes', 'non\_resource\_attributes': 'nonResourceAttributes'}

### non\_resource\_attributes

Gets the non\_resource\_attributes of this V1beta1SelfSubjectAccessReviewSpec. NonResourceAttributes describes information for a non-resource access request

**Returns** The non\_resource\_attributes of this V1beta1SelfSubjectAccessReviewSpec.

**Return type** V1beta1NonResourceAttributes

#### resource attributes

Gets the resource\_attributes of this V1beta1SelfSubjectAccessReviewSpec. ResourceAuthorizationAttributes describes information for a resource access request

**Returns** The resource\_attributes of this V1beta1SelfSubjectAccessReviewSpec.

**Return type** V1beta1ResourceAttributes

 ${\tt swagger\_types} = \{`resource\_attributes': `V1beta1ResourceAttributes', `non\_resource\_attributes': `V1beta1NonResourceAttributes': `V1beta1NonResourceAttri$ 

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

## kubernetes.client.models.v1beta1\_stateful\_set module

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_stateful\_set.V1beta1StatefulSet(api\_version=None,

kind=None, metadata=None, spec=None,

status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1StatefulSet. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1StatefulSet.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1beta1StatefulSet. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The kind of this V1beta1StatefulSet.

Return type str

#### metadata

Gets the metadata of this V1beta1StatefulSet.

**Returns** The metadata of this V1beta1StatefulSet.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1StatefulSet. Spec defines the desired identities of pods in this set.

**Returns** The spec of this V1beta1StatefulSet.

Return type V1beta1StatefulSetSpec

#### status

Gets the status of this V1beta1StatefulSet. Status is the current status of Pods in this StatefulSet. This data may be out of date by some window of time.

**Returns** The status of this V1beta1StatefulSet.

**Return type** V1beta1StatefulSetStatus

 ${\tt swagger\_types} = \{`status': `V1beta1StatefulSetStatus', `kind': `str', `spec': `V1beta1StatefulSetSpec', `api\_version': `V1beta1StatefulSetSpec', `api\_version': `V1beta1StatefulSetSpec', `api_version': `V1beta1StatefulSetSpec', `api_vers$ 

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1\_stateful\_set\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

data=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1StatefulSetList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1StatefulSetList.

Return type str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

items

Gets the items of this V1beta1StatefulSetList.

**Returns** The items of this V1beta1StatefulSetList.

**Return type** list[V1beta1StatefulSet]

#### kind

Gets the kind of this V1beta1StatefulSetList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1StatefulSetList.

Return type str

#### metadata

Gets the metadata of this V1beta1StatefulSetList.

**Returns** The metadata of this V1beta1StatefulSetList.

Return type V1ListMeta

swagger\_types = {'items': 'list[V1beta1StatefulSet]', 'kind': 'str', 'api\_version': 'str', 'metadata': 'V1ListMeta'}

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1\_stateful\_set\_spec module

#### Kubernetes

502

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

lector=None, ser-

vice\_name=None,

tem-

plate=None,

update

se-

date\_strategy=Norvol-

ume\_claim\_templa

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'volume\_claim\_templates': 'volumeClaimTemplates', 'pod\_management\_policy': 'podManagement
pod\_management\_policy

Gets the pod\_management\_policy of this V1beta1StatefulSetSpec. podManagementPolicy controls how pods are created during initial scale up, when replacing pods on nodes, or when scaling down. The default policy is *OrderedReady*, where pods are created in increasing order (pod-0, then pod-1, etc) and the controller will wait until each pod is ready before continuing. When scaling down, the pods are removed in the opposite order. The alternative policy is *Parallel* which will create pods in parallel to match the desired scale without waiting, and on scale down will delete all pods at once.

**Returns** The pod\_management\_policy of this V1beta1StatefulSetSpec.

Return type str

#### replicas

Gets the replicas of this V1beta1StatefulSetSpec. replicas is the desired number of replicas of the given Template. These are replicas in the sense that they are instantiations of the same Template, but individual replicas also have a consistent identity. If unspecified, defaults to 1.

**Returns** The replicas of this V1beta1StatefulSetSpec.

Return type int

#### revision\_history\_limit

Gets the revision\_history\_limit of this V1beta1StatefulSetSpec. revisionHistoryLimit is the maximum number of revisions that will be maintained in the StatefulSet's revision history. The revision history consists of all revisions not represented by a currently applied StatefulSetSpec version. The default value is 10.

**Returns** The revision\_history\_limit of this V1beta1StatefulSetSpec.

Return type int

#### selector

Gets the selector of this V1beta1StatefulSetSpec. selector is a label query over pods that should match the replica count. If empty, defaulted to labels on the pod template. More info: https://kubernetes.io/docs/concepts/overview/working-with-objects/labels/#label-selectors

**Returns** The selector of this V1beta1StatefulSetSpec.

#### **Return type** V1LabelSelector

#### service name

Gets the service\_name of this V1beta1StatefulSetSpec. serviceName is the name of the service that governs this StatefulSet. This service must exist before the StatefulSet, and is responsible for the network identity of the set. Pods get DNS/hostnames that follow the pattern: pod-specific-string.serviceName.default.svc.cluster.local where "pod-specific-string" is managed by the StatefulSet controller.

**Returns** The service\_name of this V1beta1StatefulSetSpec.

Return type str

## swagger\_types = {'volume\_claim\_templates': 'list[V1PersistentVolumeClaim]', 'pod\_management\_policy': 'str', 'revi

Gets the template of this V1beta1StatefulSetSpec. template is the object that describes the pod that will be created if insufficient replicas are detected. Each pod stamped out by the StatefulSet will fulfill this Template, but have a unique identity from the rest of the StatefulSet.

**Returns** The template of this V1beta1StatefulSetSpec.

Return type V1PodTemplateSpec

to\_dict()

template

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### update\_strategy

Gets the update\_strategy of this V1beta1StatefulSetSpec. updateStrategy indicates the StatefulSetUpdateStrategy that will be employed to update Pods in the StatefulSet when a revision is made to Template.

**Returns** The update\_strategy of this V1beta1StatefulSetSpec.

**Return type** V1beta1StatefulSetUpdateStrategy

#### volume\_claim\_templates

Gets the volume\_claim\_templates of this V1beta1StatefulSetSpec. volumeClaimTemplates is a list of claims that pods are allowed to reference. The StatefulSet controller is responsible for mapping network identities to claims in a way that maintains the identity of a pod. Every claim in this list must have at least one matching (by name) volumeMount in one container in the template. A claim in this list takes precedence over any volumes in the template, with the same name.

**Returns** The volume\_claim\_templates of this V1beta1StatefulSetSpec.

**Return type** list[V1PersistentVolumeClaim]

#### kubernetes.client.models.v1beta1 stateful set status module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

> rent\_replicas current\_revision observed\_gene ready\_replic

replicas=None,

up-

date\_revision up-

updated\_replication

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

attribute\_map = {'collision\_count': 'collisionCount', 'update\_revision': 'updateRevision', 'current\_replicas': 'current\_collision\_count

Gets the collision\_count of this V1beta1StatefulSetStatus\_collisionCount is the count of bash collisions

Gets the collision\_count of this V1beta1StatefulSetStatus. collisionCount is the count of hash collisions for the StatefulSet. The StatefulSet controller uses this field as a collision avoidance mechanism when it needs to create the name for the newest ControllerRevision.

**Returns** The collision\_count of this V1beta1StatefulSetStatus.

Return type int

#### current\_replicas

Gets the current\_replicas of this V1beta1StatefulSetStatus. currentReplicas is the number of Pods created by the StatefulSet controller from the StatefulSet version indicated by currentRevision.

**Returns** The current\_replicas of this V1beta1StatefulSetStatus.

Return type int

#### current revision

Gets the current\_revision of this V1beta1StatefulSetStatus. currentRevision, if not empty, indicates the version of the StatefulSet used to generate Pods in the sequence [0,currentReplicas).

**Returns** The current\_revision of this V1beta1StatefulSetStatus.

**Return type** str

#### observed\_generation

Gets the observed\_generation of this V1beta1StatefulSetStatus. observedGeneration is the most recent generation observed for this StatefulSet. It corresponds to the StatefulSet's generation, which is updated on mutation by the API Server.

**Returns** The observed\_generation of this V1beta1StatefulSetStatus.

Return type int

#### ready\_replicas

Gets the ready\_replicas of this V1beta1StatefulSetStatus. readyReplicas is the number of Pods created by the StatefulSet controller that have a Ready Condition.

**Returns** The ready\_replicas of this V1beta1StatefulSetStatus.

Return type int

#### replicas

Gets the replicas of this V1beta1StatefulSetStatus. replicas is the number of Pods created by the StatefulSet controller.

**Returns** The replicas of this V1beta1StatefulSetStatus.

Return type int

```
swagger_types = {'collision_count': 'int', 'update_revision': 'str', 'current_replicas': 'int', 'replicas': 'int', 'ready_replicate')
```

Returns the model properties as a dict

```
to_str()
```

Returns the string representation of the model

#### update\_revision

Gets the update\_revision of this V1beta1StatefulSetStatus. updateRevision, if not empty, indicates the version of the StatefulSet used to generate Pods in the sequence [replicas-updatedReplicas,replicas)

**Returns** The update\_revision of this V1beta1StatefulSetStatus.

Return type str

#### updated\_replicas

Gets the updated\_replicas of this V1beta1StatefulSetStatus. updatedReplicas is the number of Pods created by the StatefulSet controller from the StatefulSet version indicated by updateRevision.

**Returns** The updated\_replicas of this V1beta1StatefulSetStatus.

Return type int

#### kubernetes.client.models.v1beta1 storage class module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $\textbf{class} \texttt{ kubernetes.client.models.vlbetal\_storage\_class.} \textbf{V1beta1StorageClass} (\textit{allow\_volume\_expansion=Notational}) \textbf{v2beta1\_storage\_class.v2beta1StorageClass} (\textbf{v2beta1\_storage\_class.v2beta1StorageClass}) \textbf{v2beta1\_storage\_class.v2beta1StorageClass} (\textbf{v2beta1\_storage\_class.v2beta1StorageClass}) \textbf{v2beta1\_storage\_class.v2beta1StorageClass} (\textbf{v2beta1\_storage\_class.v2beta1StorageClass}) \textbf{v2beta1\_storage\_class.v2beta1StorageClass} (\textbf{v2beta1\_storage\_class.v2beta1StorageC$ 

```
api_version=None,
kind=None,
meta-
data=None,
mount_options=None,
pa-
ram-
e-
ters=None,
pro-
vi-
sioner=None,
re-
```

claim\_policy=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### allow volume expansion

Gets the allow\_volume\_expansion of this V1beta1StorageClass. AllowVolumeExpansion shows whether the storage class allow volume expand

**Returns** The allow\_volume\_expansion of this V1beta1StorageClass.

Return type bool

#### api\_version

Gets the api\_version of this V1beta1StorageClass. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1StorageClass.

Return type str

attribute\_map = {'kind': 'kind', 'allow\_volume\_expansion': 'allowVolumeExpansion', 'mount\_options': 'mountOptions': 'mount\_options': 'mou

#### kind

Gets the kind of this V1beta1StorageClass. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1StorageClass.

**Return type** str

#### metadata

Gets the metadata of this V1beta1StorageClass. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V1beta1StorageClass.

Return type V1ObjectMeta

#### mount\_options

Gets the mount\_options of this V1beta1StorageClass. Dynamically provisioned PersistentVolumes of this storage class are created with these mountOptions, e.g. ["ro", "soft"]. Not validated - mount of the PVs will simply fail if one is invalid.

**Returns** The mount\_options of this V1beta1StorageClass.

Return type list[str]

#### parameters

Gets the parameters of this V1beta1StorageClass. Parameters holds the parameters for the provisioner that should create volumes of this storage class.

**Returns** The parameters of this V1beta1StorageClass.

Return type dict(str, str)

#### provisioner

Gets the provisioner of this V1beta1StorageClass. Provisioner indicates the type of the provisioner.

**Returns** The provisioner of this V1beta1StorageClass.

Return type str

#### reclaim\_policy

Gets the reclaim\_policy of this V1beta1StorageClass. Dynamically provisioned PersistentVolumes of this storage class are created with this reclaimPolicy. Defaults to Delete.

**Returns** The reclaim\_policy of this V1beta1StorageClass.

Return type str

```
swagger_types = {'kind': 'str', 'allow_volume_expansion': 'bool', 'mount_options': 'list[str]', 'parameters': 'dict(str,
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1 storage class list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_storage\_class\_list.V1beta1StorageClassList(api\_version=No
items=None,

kind=None, metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1StorageClassList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1beta1StorageClassList.

**Return type** str

```
attribute_map = {'items': 'items', 'kind': 'kind', 'api_version': 'apiVersion', 'metadata': 'metadata'}
```

items

Gets the items of this V1beta1StorageClassList. Items is the list of StorageClasses

**Returns** The items of this V1beta1StorageClassList.

**Return type** list[V1beta1StorageClass]

#### kind

Gets the kind of this V1beta1StorageClassList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1StorageClassList.

**Return type** str

#### metadata

Gets the metadata of this V1beta1StorageClassList. Standard list metadata More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

Returns The metadata of this V1beta1StorageClassList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V1beta1StorageClass]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1 subject access review module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $\textbf{class} \texttt{ kubernetes.client.models.v1beta1\_subject\_access\_review. \textbf{V1beta1SubjectAccessReview} (\textit{api\_ve} and \textit{v2beta1SubjectAccessReview}) and \textit{v2beta1SubjectAccessReview} (\textit{v2beta1SubjectAccessReview}) and \textit{v2beta1SubjectAcces} (\textit{v2beta1SubjectAcces})$ 

kind=1 meta-

data=1 spec=1

status=Ne

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api version

Gets the api\_version of this V1beta1SubjectAccessReview. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V1beta1SubjectAccessReview.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'}

#### kind

Gets the kind of this V1beta1SubjectAccessReview. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1SubjectAccessReview.

Return type str

#### metadata

Gets the metadata of this V1beta1SubjectAccessReview.

**Returns** The metadata of this V1beta1SubjectAccessReview.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1SubjectAccessReview. Spec holds information about the request being evaluated

**Returns** The spec of this V1beta1SubjectAccessReview.

**Return type** V1beta1SubjectAccessReviewSpec

#### status

Gets the status of this V1beta1SubjectAccessReview. Status is filled in by the server and indicates whether the request is allowed or not

Returns The status of this V1beta1SubjectAccessReview.

**Return type** V1beta1SubjectAccessReviewStatus

swagger\_types = {'status': 'V1beta1SubjectAccessReviewStatus', 'kind': 'str', 'spec': 'V1beta1SubjectAccessReviewStatus'

to\_dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1 subject access review spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_subject\_access\_review\_spec.V1beta1SubjectAccessReviewS

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

extra

Gets the extra of this V1beta1SubjectAccessReviewSpec. Extra corresponds to the user.Info.GetExtra()

attribute\_map = {'group': 'group', 'uid': 'uid', 'extra': 'extra', 'non\_resource\_attributes': 'nonResourceAttributes',

Gets the extra of this V1beta1SubjectAccessReviewSpec. Extra corresponds to the user.Info.GetExtra() method from the authenticator. Since that is input to the authorizer it needs a reflection here.

**Returns** The extra of this V1beta1SubjectAccessReviewSpec.

**Return type** dict(str, list[str])

#### group

Gets the group of this V1beta1SubjectAccessReviewSpec. Groups is the groups you're testing for.

**Returns** The group of this V1beta1SubjectAccessReviewSpec.

Return type list[str]

#### non resource attributes

Gets the non\_resource\_attributes of this V1beta1SubjectAccessReviewSpec. NonResourceAttributes describes information for a non-resource access request

**Returns** The non\_resource\_attributes of this V1beta1SubjectAccessReviewSpec.

**Return type** V1beta1NonResourceAttributes

#### resource\_attributes

Gets the resource\_attributes of this V1beta1SubjectAccessReviewSpec. ResourceAuthorizationAttributes describes information for a resource access request

**Returns** The resource\_attributes of this V1beta1SubjectAccessReviewSpec.

**Return type** V1beta1ResourceAttributes

```
swagger_types = {'group': 'list[str]', 'uid': 'str', 'extra': 'dict(str, list[str])', 'non_resource_attributes': 'V1beta1Nonl
to_dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

uid

Gets the uid of this V1beta1SubjectAccessReviewSpec. UID information about the requesting user.

**Returns** The uid of this V1beta1SubjectAccessReviewSpec.

Return type str

user

Gets the user of this V1beta1SubjectAccessReviewSpec. User is the user you're testing for. If you specify "User" but not "Group", then is it interpreted as "What if User were not a member of any groups

**Returns** The user of this V1beta1SubjectAccessReviewSpec.

Return type str

#### kubernetes.client.models.v1beta1\_subject\_access\_review\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.client.models.v1beta1\_subject\_access\_review\_status.V1beta1SubjectAccessRevie

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### allowed

Gets the allowed of this V1beta1SubjectAccessReviewStatus. Allowed is required. True if the action would be allowed, false otherwise.

```
Returns The allowed of this V1beta1SubjectAccessReviewStatus.
```

Return type bool

```
attribute_map = {'reason': 'reason', 'evaluation_error': 'evaluationError', 'allowed': 'allowed'}
evaluation error
```

Gets the evaluation\_error of this V1beta1SubjectAccessReviewStatus. EvaluationError is an indication that some error occurred during the authorization check. It is entirely possible to get an error and be able to continue determine authorization status in spite of it. For instance, RBAC can be missing a role, but enough roles are still present and bound to reason about the request.

**Returns** The evaluation\_error of this V1beta1SubjectAccessReviewStatus.

Return type str

#### reason

Gets the reason of this V1beta1SubjectAccessReviewStatus. Reason is optional. It indicates why a request was allowed or denied.

**Returns** The reason of this V1beta1SubjectAccessReviewStatus.

Return type str

```
swagger_types = {'reason': 'str', 'evaluation_error': 'str', 'allowed': 'bool'}
to_dict()
    Returns the model properties as a dict
to str()
```

Returns the string representation of the model

kubernetes.client.models.v1beta1\_subresource\_reference module

kubernetes.client.models.v1beta1 third party resource module

kubernetes.client.models.v1beta1\_third\_party\_resource\_list\_module

kubernetes.client.models.v1beta1 token review module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1beta1_token_review.V1beta1TokenReview(api_version=None,
```

```
kind=None,
meta-
data=None,
spec=None,
sta-
tus=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V1beta1TokenReview. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api version of this V1beta1TokenReview.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata'; 'kind'
kind

Gets the kind of this V1beta1TokenReview. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V1beta1TokenReview.

Return type str

#### metadata

Gets the metadata of this V1beta1TokenReview.

**Returns** The metadata of this V1beta1TokenReview.

Return type V1ObjectMeta

#### spec

Gets the spec of this V1beta1TokenReview. Spec holds information about the request being evaluated

**Returns** The spec of this V1beta1TokenReview.

**Return type** V1beta1TokenReviewSpec

#### status

Gets the status of this V1beta1TokenReview. Status is filled in by the server and indicates whether the request can be authenticated.

**Returns** The status of this V1beta1TokenReview.

Return type V1beta1TokenReviewStatus

 $\verb|swagger_types| = \{\text{`status': 'V1} beta 1 Token Review Status', 'kind': 'str', 'spec': 'V1} beta 1 Token Review Spec', 'api_version of the property of the$ 

to dict()

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### kubernetes.client.models.v1beta1 token review spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v1beta1_token_review_spec.V1beta1TokenReviewSpec(token=None)
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'token': 'token'}
     swagger types = {'token': 'str'}
     to dict()
          Returns the model properties as a dict
     to_str()
          Returns the string representation of the model
     token
          Gets the token of this V1beta1TokenReviewSpec. Token is the opaque bearer token.
              Returns The token of this V1beta1TokenReviewSpec.
              Return type str
kubernetes.client.models.v1beta1_token_review_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.client.models.v1beta1_token_review_status.V1beta1TokenReviewStatus (authenticated
     Bases: object
     NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.
     attribute_map = {'authenticated': 'authenticated', 'user': 'user', 'error': 'error'}
     authenticated
          Gets the authenticated of this V1beta1TokenReviewStatus. Authenticated indicates that the token was
          associated with a known user.
              Returns The authenticated of this V1beta1TokenReviewStatus.
              Return type bool
     error
          Gets the error of this V1beta1TokenReviewStatus. Error indicates that the token couldn't be checked
              Returns The error of this V1beta1TokenReviewStatus.
              Return type str
     swagger_types = {'authenticated': 'bool', 'user': 'V1beta1UserInfo', 'error': 'str'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
```

er-

ror=None, user=None)

#### user

Gets the user of this V1beta1TokenReviewStatus. User is the UserInfo associated with the provided token.

**Returns** The user of this V1beta1TokenReviewStatus.

Return type V1beta1UserInfo

#### kubernetes.client.models.v1beta1 user info module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'username': 'username', 'uid': 'uid', 'groups': 'groups', 'extra': 'extra'}
```

#### extra

Gets the extra of this V1beta1UserInfo. Any additional information provided by the authenticator.

Returns The extra of this V1beta1UserInfo.

**Return type** dict(str, list[str])

#### groups

Gets the groups of this V1beta1UserInfo. The names of groups this user is a part of.

**Returns** The groups of this V1beta1UserInfo.

**Return type** list[str]

```
\verb|swagger_types| = \{ `username': `str', `uid': `str', `groups': `list[str]', `extra': `dict(str, list[str])' \} \\
```

to\_dict()

Returns the model properties as a dict

```
to str()
```

Returns the string representation of the model

#### uid

Gets the uid of this V1beta1UserInfo. A unique value that identifies this user across time. If this user is deleted and another user by the same name is added, they will have different UIDs.

**Returns** The uid of this V1beta1UserInfo.

Return type str

#### username

Gets the username of this V1beta1UserInfo. The name that uniquely identifies this user among all active users.

**Returns** The username of this V1beta1UserInfo.

Return type str

#### kubernetes.client.models.v2alpha1\_cron\_job module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.client.models.v2alpha1\_cron\_job. V2alpha1CronJob} \; ({\it api\_version=None}, \\$ 

kind=None, metadata=None, spec=None, status=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V2alpha1CronJob. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

**Returns** The api\_version of this V2alpha1CronJob.

Return type str

attribute\_map = {'status': 'status', 'kind': 'kind', 'spec': 'spec', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

#### kind

Gets the kind of this V2alpha1CronJob. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#types-kinds

Returns The kind of this V2alpha1CronJob.

Return type str

#### metadata

Gets the metadata of this V2alpha1CronJob. Standard object's metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V2alpha1CronJob.

Return type V1ObjectMeta

#### spec

Gets the spec of this V2alpha1CronJob. Specification of the desired behavior of a cron job, including the schedule. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# spec-and-status

**Returns** The spec of this V2alpha1CronJob.

Return type V2alpha1CronJobSpec

#### status

Gets the status of this V2alpha1CronJob. Current status of a cron job. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The status of this V2alpha1CronJob.

**Return type** V2alpha1CronJobStatus

```
swagger_types = {'status': 'V2alpha1CronJobStatus', 'kind': 'str', 'spec': 'V2alpha1CronJobSpec', 'api_version': 'st
to_dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### kubernetes.client.models.v2alpha1\_cron\_job\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

metadata=None)

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### api\_version

Gets the api\_version of this V2alpha1CronJobList. APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#resources

Returns The api\_version of this V2alpha1CronJobList.

Return type str

attribute\_map = {'items': 'items', 'kind': 'kind', 'api\_version': 'apiVersion', 'metadata': 'metadata'}

Gets the items of this V2alpha1CronJobList. items is the list of CronJobs.

Returns The items of this V2alpha1CronJobList.

**Return type** list[V2alpha1CronJob]

#### kind

items

Gets the kind of this V2alpha1CronJobList. Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md# types-kinds

**Returns** The kind of this V2alpha1CronJobList.

Return type str

#### metadata

Gets the metadata of this V2alpha1CronJobList. Standard list metadata. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V2alpha1CronJobList.

Return type V1ListMeta

```
swagger_types = {'items': 'list[V2alpha1CronJob]', 'kind': 'str', 'api_version': 'str', 'metadata': 'V1ListMeta'}
to_dict()
    Returns the model properties as a dict
to_str()
    Returns the string representation of the model
```

#### kubernetes.client.models.v2alpha1\_cron\_job\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.v2alpha1_cron_job_spec.V2alpha1CronJobSpec (concurrency_policy=None, failed_jobs_history_limit=None, sched-ule=None, start-ing_deadline_seconds=None suc-cess-ful_jobs_history_limit=None sus-pend=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
concurrency_policy

Gets the concurrency policy of this V2alpha1CronJobSpec. Specifies how to treat concurrent executions
```

attribute\_map = {'suspend': 'suspend', 'job\_template': 'jobTemplate', 'schedule': 'schedule', 'successful\_jobs\_histor

Gets the concurrency\_policy of this V2alpha1CronJobSpec. Specifies how to treat concurrent executions of a Job. Defaults to Allow.

**Returns** The concurrency\_policy of this V2alpha1CronJobSpec.

**Return type** str

#### failed\_jobs\_history\_limit

Gets the failed\_jobs\_history\_limit of this V2alpha1CronJobSpec. The number of failed finished jobs to retain. This is a pointer to distinguish between explicit zero and not specified.

**Returns** The failed\_jobs\_history\_limit of this V2alpha1CronJobSpec.

Return type int

#### job\_template

Gets the job\_template of this V2alpha1CronJobSpec. Specifies the job that will be created when executing a CronJob.

**Returns** The job template of this V2alpha1CronJobSpec.

**Return type** *V2alpha1JobTemplateSpec* 

#### schedule

Gets the schedule of this V2alpha1CronJobSpec. The schedule in Cron format, see https://en.wikipedia.org/wiki/Cron.

**Returns** The schedule of this V2alpha1CronJobSpec.

Return type str

#### starting\_deadline\_seconds

Gets the starting\_deadline\_seconds of this V2alpha1CronJobSpec. Optional deadline in seconds for starting the job if it misses scheduled time for any reason. Missed jobs executions will be counted as failed ones.

**Returns** The starting\_deadline\_seconds of this V2alpha1CronJobSpec.

Return type int

#### successful\_jobs\_history\_limit

Gets the successful\_jobs\_history\_limit of this V2alpha1CronJobSpec. The number of successful finished jobs to retain. This is a pointer to distinguish between explicit zero and not specified.

**Returns** The successful\_jobs\_history\_limit of this V2alpha1CronJobSpec.

**Return type** int

#### suspend

Gets the suspend of this V2alpha1CronJobSpec. This flag tells the controller to suspend subsequent executions, it does not apply to already started executions. Defaults to false.

**Returns** The suspend of this V2alpha1CronJobSpec.

Return type bool

```
swagger_types = {'suspend': 'bool', 'job_template': 'V2alpha1JobTemplateSpec', 'schedule': 'str', 'successful_jobs_t
to dict()
```

Returns the model properties as a dict

to str()

Returns the string representation of the model

#### kubernetes.client.models.v2alpha1 cron job status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

#### active

Gets the active of this V2alpha1CronJobStatus. A list of pointers to currently running jobs.

Returns The active of this V2alpha1CronJobStatus.

**Return type** list[V1ObjectReference]

```
attribute_map = {'active': 'active', 'last_schedule_time': 'lastScheduleTime'}
```

```
last schedule time
```

Gets the last\_schedule\_time of this V2alpha1CronJobStatus. Information when was the last time the job was successfully scheduled.

**Returns** The last\_schedule\_time of this V2alpha1CronJobStatus.

Return type datetime

swagger\_types = {'active': 'list[V1ObjectReference]', 'last\_schedule\_time': 'datetime'}

to dict()

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

kubernetes.client.models.v2alpha1\_job module

kubernetes.client.models.v2alpha1\_job\_condition module

kubernetes.client.models.v2alpha1 job list module

kubernetes.client.models.v2alpha1 job spec module

kubernetes.client.models.v2alpha1 job status module

kubernetes.client.models.v2alpha1 job template spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'spec': 'spec', 'metadata': 'metadata'}
```

metadata

Gets the metadata of this V2alpha1JobTemplateSpec. Standard object's metadata of the jobs created from this template. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#metadata

**Returns** The metadata of this V2alpha1JobTemplateSpec.

Return type V1ObjectMeta

spec

Gets the spec of this V2alpha1JobTemplateSpec. Specification of the desired behavior of the job. More info: https://git.k8s.io/community/contributors/devel/api-conventions.md#spec-and-status

**Returns** The spec of this V2alpha1JobTemplateSpec.

Return type V1JobSpec

```
swagger_types = {'spec': 'V1JobSpec', 'metadata': 'V1ObjectMeta'}
     to dict()
          Returns the model properties as a dict
     to str()
          Returns the string representation of the model
kubernetes.client.models.version info module
```

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.client.models.version_info.VersionInfo(build_date=None,
                                                                  compiler=None,
                                                                  git commit=None,
                                                                  git tree state=None,
                                                                  git_version=None,
                                                                  go version=None,
                                                                 jor=None,
                                                                               minor=None,
                                                                 platform=None)
```

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Do not edit the class manually.

```
attribute_map = {'build_date': 'buildDate', 'major': 'major', 'minor', 'platform': 'platform', 'go_version':
build date
```

Gets the build\_date of this VersionInfo.

**Returns** The build date of this VersionInfo.

Return type str

#### compiler

Gets the compiler of this VersionInfo.

**Returns** The compiler of this VersionInfo.

Return type str

#### git\_commit

Gets the git\_commit of this VersionInfo.

**Returns** The git\_commit of this VersionInfo.

Return type str

#### git\_tree\_state

Gets the git\_tree\_state of this VersionInfo.

**Returns** The git\_tree\_state of this VersionInfo.

**Return type** str

#### git\_version

Gets the git\_version of this VersionInfo.

**Returns** The git\_version of this VersionInfo.

# Return type str go\_version

Gets the go\_version of this VersionInfo.

**Returns** The go\_version of this VersionInfo.

**Return type** str

major

Gets the major of this VersionInfo.

**Returns** The major of this VersionInfo.

Return type str

minor

Gets the minor of this VersionInfo.

**Returns** The minor of this VersionInfo.

Return type str

platform

Gets the platform of this VersionInfo.

**Returns** The platform of this VersionInfo.

Return type str

```
to dict()
```

Returns the model properties as a dict

to\_str()

Returns the string representation of the model

#### kubernetes.client.models.versioned\_event module

#### **Module contents**

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

swagger\_types = {'build\_date': 'str', 'major': 'str', 'minor': 'str', 'platform': 'str', 'go\_version': 'str', 'git\_commit':

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

#### **Submodules**

#### kubernetes.client.api\_client module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

Bases: object

Generic API client for Swagger client library builds.

Swagger generic API client. This client handles the client- server communication, and is invariant across implementations. Specifics of the methods and models for each application are generated from the Swagger templates.

NOTE: This class is auto generated by the swagger code generator program. Ref: https://github.com/swagger-api/swagger-codegen Do not edit the class manually.

#### **Parameters**

- host The base path for the server to call.
- header\_name a header to pass when making calls to the API.
- header\_value a header value to pass when making calls to the API.

NATIVE\_TYPES\_MAPPING = {'date': <type 'datetime.date'>, 'object': <type 'object'>, 'bool': <type 'bool'>, 'str': <type 'PRIMITIVE\_TYPES = (<type 'float'>, <type 'bool'>, <type 'str'>, <type 'unicode'>, <type 'int'>, <type 'long'>)

Makes the HTTP request (synchronous) and return the deserialized data. To make an async request, set the async parameter.

#### **Parameters**

- **resource\_path** Path to method endpoint.
- method Method to call.
- path\_params Path parameters in the url.
- query\_params Query parameters in the url.
- **header\_params** Header parameters to be placed in the request header.
- body Request body.
- **dict** (files) Request post form parameters, for application/x-www-form-urlencoded, multipart/form-data.
- list (auth\_settings) Auth Settings names for the request.
- response Response data type.
- **dict** key -> filename, value -> filepath, for *multipart/form-data*.
- bool (async) execute request asynchronously
- \_return\_http\_data\_only response data without head status code and headers
- **collection\_formats** dict of collection formats for path, query, header, and post parameters.
- \_preload\_content if False, the urllib3.HTTPResponse object will be returned without reading/decoding response data. Default is True.
- \_request\_timeout timeout setting for this request. If one number provided, it will be total request timeout. It can also be a pair (tuple) of (connection, read) timeouts.

**Returns** If async parameter is True, the request will be called asynchronously. The method will return the request thread. If parameter async is False or missing, then the method will return the response directly.

#### deserialize (response, response\_type)

Deserializes response into an object.

#### **Parameters**

- response RESTResponse object to be deserialized.
- response\_type class literal for describlized object, or string of class name.

Returns deserialized object.

#### parameters\_to\_tuples (params, collection\_formats)

Get parameters as list of tuples, formatting collections.

#### **Parameters**

- params Parameters as dict or list of two-tuples
- collection formats (dict) Parameter collection formats

**Returns** Parameters as list of tuples, collections formatted

#### prepare\_post\_parameters (post\_params=None, files=None)

Builds form parameters.

#### **Parameters**

- post\_params Normal form parameters.
- **files** File parameters.

Returns Form parameters with files.

Makes the HTTP request using RESTClient.

#### ${\tt sanitize\_for\_serialization}\ (obj)$

Builds a JSON POST object.

If obj is None, return None. If obj is str, int, long, float, bool, return directly. If obj is datetime.datetime, datetime.date

convert to string in iso8601 format.

If obj is list, sanitize each element in the list. If obj is dict, return the dict. If obj is swagger model, return the properties dict.

**Parameters** obj – The data to serialize.

**Returns** The serialized form of data.

#### select\_header\_accept (accepts)

Returns Accept based on an array of accepts provided.

**Parameters** accepts – List of headers.

**Returns** Accept (e.g. application/json).

#### select\_header\_content\_type (content\_types)

Returns Content-Type based on an array of content\_types provided.

**Parameters** content\_types – List of content-types.

```
Returns Content-Type (e.g. application/json).
```

set\_default\_header (header\_name, header\_value)

#### update\_params\_for\_auth (headers, querys, auth\_settings)

Updates header and query params based on authentication setting.

#### **Parameters**

- headers Header parameters dict to be updated.
- **querys** Query parameters tuple list to be updated.
- auth\_settings Authentication setting identifiers list.

#### user\_agent

Gets user agent.

#### kubernetes.client.configuration module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

#### class kubernetes.client.configuration.Configuration

Bases: object

NOTE: This class is auto generated by the swagger code generator program. Ref: https://github.com/swagger-api/swagger-codegen Do not edit the class manually.

#### auth\_settings()

Gets Auth Settings dict for api client.

**Returns** The Auth Settings information dict.

#### debug

Gets the debug status.

#### get\_api\_key\_with\_prefix (identifier)

Gets API key (with prefix if set).

**Parameters** identifier – The identifier of apiKey.

**Returns** The token for api key authentication.

#### get\_basic\_auth\_token()

Gets HTTP basic authentication header (string).

**Returns** The token for basic HTTP authentication.

#### logger\_file

Gets the logger\_file.

#### logger\_format

Gets the logger\_format.

#### to\_debug\_report()

Gets the essential information for debugging.

**Returns** The report for debugging.

```
class kubernetes.client.configuration.TypeWithDefault (name, bases, dct)
    Bases: type
    set_default (default)
```

#### kubernetes.client.rest module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

**exception** kubernetes.client.rest.**ApiException** (status=None, http\_resp=None) reason=None,

Bases: exceptions.Exception

**DELETE** (url, headers=None, query\_params=None, body=None, \_preload\_content=True, \_re-quest\_timeout=None)

**GET** (url, headers=None, query\_params=None, \_preload\_content=True, \_request\_timeout=None)

**HEAD** (url, headers=None, query\_params=None, \_preload\_content=True, \_request\_timeout=None)

**OPTIONS** (url, headers=None, query\_params=None, post\_params=None, body=None, \_preload\_content=True, \_request\_timeout=None)

**PATCH** (url, headers=None, query\_params=None, post\_params=None, body=None, \_preload\_content=True, \_request\_timeout=None)

**POST** (url, headers=None, query\_params=None, post\_params=None, body=None, \_preload\_content=True, \_request\_timeout=None)

**PUT** (url, headers=None, query\_params=None, post\_params=None, body=None, \_preload\_content=True, \_request\_timeout=None)

#### **Parameters**

- method http request method
- **url** http request url
- query\_params query parameters in the url
- headers http request headers
- body request json body, for application/json
- post\_params request post parameters, application/x-www-form-urlencoded and multipart/form-data
- \_preload\_content if False, the urllib3.HTTPResponse object will be returned without reading/decoding response data. Default is True.
- \_request\_timeout timeout setting for this request. If one number provided, it will be total request timeout. It can also be a pair (tuple) of (connection, read) timeouts.

```
class kubernetes.client.rest.RESTResponse (resp)
    Bases: io.IOBase

getheader (name, default=None)
    Returns a given response header.

getheaders()
    Returns a dictionary of the response headers.
```

#### **Module contents**

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

### kubernetes.config package

#### **Submodules**

#### kubernetes.config.config exception module

 $\begin{tabular}{ll} \textbf{exception} & \textbf{kubernetes.config.config\_exception.} \textbf{ConfigException} \\ & \textbf{Bases:} & \textbf{exceptions.Exception} \\ \end{tabular}$ 

#### kubernetes.config.incluster config module

```
class kubernetes.config.incluster_config.InClusterConfigLoader (token_filename,
                                                                                cert_filename, env-
                                                                                iron={'LANG':
                                                                                 'C.UTF-8',
                                                                                 'READTHE-
                                                                                DOCS PROJECT':
                                                                                 'kubernetes',
                                                                                 'READTHE-
                                                                                DOCS':
                                                                                            'True',
                                                                                 'APPDIR':
                                                                                              'DE-
                                                                                 '/app',
                                                                                BIAN_FRONTEND':
                                                                                 'noninteractive',
                                                                                 'OLDPWD':
                                                                                 '/home/docs',
                                                                                 'HOSTNAME':
                                                                                 'build-6207035-
                                                                                project-77016-
                                                                                kubernetes',
                                                                                 'PWD':
                                                                                 '/home/docs/checkouts/readthedocs.org/user
                                                                                 'BIN_PATH':
                                                                                 '/home/docs/checkouts/readthedocs.org/user
                                                                                 'READTHE-
                                                                                DOCS VERSION':
                                                                                 'latest',
                                                                                           'PATH':
                                                                                 '/home/docs/checkouts/readthedocs.org/user
                                                                                 'HOME':
                                                                                 '/home/docs'})
     Bases: object
     load_and_set()
kubernetes.config.incluster_config.load_incluster_config()
     Use the service account kubernetes gives to pods to connect to kubernetes cluster. It's intended for clients that
     expect to be running inside a pod running on kubernetes. It will raise an exception if called from a process not
     running in a kubernetes environment.
kubernetes.config.incluster_config_test module
```

```
test_empty_port()
test_empty_token_file()
test_join_host_port()
test_load_config()
test no cert file()
test no host()
test_no_port()
test_no_token_file()
```

#### kubernetes.config.kube\_config module

```
class kubernetes.config.kube_config.ConfigNode(name, value)
    Bases: object
```

Remembers each config key's path and construct a relevant exception message in case of missing keys. The assumption is all access keys are present in a well-formed kube-config.

```
get_with_name (name, safe=False)
     safe_get (key)
class kubernetes.config.kube config.FileOrData(obj.
                                                                               file key name,
                                                       data key name=None, file base path='',
                                                       base64_file_content=True)
```

Utility class to read content of obj[%data\_key\_name] or file's content of obj[%file\_key\_name] and represent it

as file or data. Note that the data is preferred. The obj[%file\_key\_name] will be used iff obj['%data\_key\_name'] is not set or empty. Assumption is file content is raw data and data field is base64 string. The assumption can be changed with base64 file content flag. If set to False, the content of the file will assumed to be base64 and read as is. The default True value will result in base64 encode of the file content after read.

```
as data()
```

Bases: object

If obj[%data\_key\_name] exists, Return obj[%data\_key\_name] otherwise base64 encoded string of obj[%file\_key\_name] file content.

```
as file()
```

If obj[%data\_key\_name] exists, return name of a file with base64 decoded obj[%data\_key\_name] content otherwise obj[%file\_key\_name].

```
class kubernetes.config.kube_config.KubeConfigLoader(config_dict, active_context=None,
                                                             get_google_credentials=None,
                                                              config_base_path='',
                                                                                      con-
                                                             fig_persister=None)
     Bases: object
     current context
     list contexts()
     load_and_set (client_configuration)
     set active context(context name=None)
```

kubernetes.config.kube\_config.list\_kube\_config\_contexts(config\_file=None)

4.1. kubernetes package

```
kubernetes.config.kube_config.load_kube_config(config_file=None, context=None, client_configuration=None, per-
sist config=True)
```

Loads authentication and cluster information from kube-config file and stores them in kuber-netes.client.configuration.

#### **Parameters**

- config\_file Name of the kube-config file.
- context set the active context. If is set to None, current\_context from config file will be used.
- client\_configuration The kubernetes.client.Configuration to set configs to.
- **persist\_config** If True, config file will be updated when changed (e.g GCP token refresh).

Loads configuration the same as load\_kube\_config but returns an ApiClient to be used with any API object. This will allow the caller to concurrently talk with multiple clusters.

#### kubernetes.config.kube\_config\_test module

```
class kubernetes.config.kube_config_test.BaseTestCase (methodName='runTest')
             Bases: unittest.case.TestCase
             expect_exception (func, message_part, *args, **kwargs)
             setUp()
             tearDown()
class kubernetes.config.kube_config_test.FakeConfig(token=None, **kwargs)
             FILE_KEYS = ['ssl_ca_cert', 'key_file', 'cert_file']
class kubernetes.config.kube_config_test.TestConfigNode (methodName='runTest')
             Bases: kubernetes.config.kube_config_test.BaseTestCase
             setUp()
             test get with name()
             test_get_with_name_on_invalid_object()
             test_get_with_name_on_name_does_not_exists()
             test_get_with_name_on_non_list_object()
             test_key_does_not_exists()
             test_normal_map_array_operations()
             test_obj = {'key3': {'inner_key': 'inner_value'}, 'key2': ['a', 'b', 'c'], 'key1': 'test', 'with_names': [{'name': 'test_names': [f'name': 'test_names': [f'names': 
class kubernetes.config.kube_config_test.TestFileOrData (methodName='runTest')
             Bases: kubernetes.confiq.kube confiq test.BaseTestCase
             static get_file_content (filename)
             test_create_temp_file_with_content()
```

```
test_data_given_data()
    test_data_given_file()
    test_data_given_file_and_data()
    test_data_given_file_no_base64()
    test_file_given_data()
    test_file_given_data_no_base64()
    test_file_given_file()
    test_file_given_file_and_data()
    test_file_given_non_existing_file()
    test_file_with_custom_dirname()
class kubernetes.config.kube_config_test.TestKubeConfigLoader (methodName='runTest')
    Bases: kubernetes.config.kube_config_test.BaseTestCase
    TEST_KUBE_CONFIG = {'contexts': [{'name': 'no_user', 'context': {'cluster': 'default'}}, {'name': 'simple_token', 'context': {'cluster': 'default'}},
    test_current_context()
    test_gcp_no_refresh()
    test_list_contexts()
    test_list_kube_config_contexts()
    test_load_gcp_token_no_refresh()
    test_load_gcp_token_with_refresh()
    test_load_kube_config()
    test_load_user_pass_token()
    test_load_user_token()
    test_new_client_from_config()
    test_no_user_context()
    test_no_users_section()
    test_non_existing_user()
    test_set_active_context()
    test_simple_token()
    test ssl()
    test_ssl_no_cert_files()
    test_ssl_no_verification()
    test_ssl_with_relative_ssl_files()
    test_user_pass()
```

#### **Module contents**

#### kubernetes.test package

#### **Submodules**

#### kubernetes.test\_apis\_api module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test_apis_api.TestApisApi (methodName='runTest')
    Bases: unittest.case.TestCase
    ApisApi unit test stubs
    setUp()
    tearDown()
    test_get_api_versions()
        Test case for get_api_versions
```

#### kubernetes.test\_apps\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
```

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test_apps_api.TestAppsApi (methodName='runTest')
    Bases: unittest.case.TestCase
    AppsApi unit test stubs
    setUp()
    tearDown()
    test_get_api_group()
        Test case for get_api_group
```

#### kubernetes.test\_apps\_v1beta1\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_apps_v1beta1_api.TestAppsV1beta1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     AppsV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_controller_revision()
         Test case for create namespaced controller revision
     test_create_namespaced_deployment()
         Test case for create_namespaced_deployment
     test_create_namespaced_deployment_rollback()
         Test case for create_namespaced_deployment_rollback
     test_create_namespaced_stateful_set()
         Test case for create_namespaced_stateful_set
     test delete collection namespaced controller revision()
         Test case for delete_collection_namespaced_controller_revision
     test_delete_collection_namespaced_deployment()
         Test case for delete_collection_namespaced_deployment
     test delete collection namespaced stateful set()
         Test case for delete collection namespaced stateful set
     test delete namespaced controller revision()
         Test case for delete_namespaced_controller_revision
     test_delete_namespaced_deployment()
         Test case for delete_namespaced_deployment
     test_delete_namespaced_stateful_set()
         Test case for delete_namespaced_stateful_set
     test_get_api_resources()
         Test case for get_api_resources
     test list controller revision for all namespaces()
         Test case for list_controller_revision_for_all_namespaces
     test_list_deployment_for_all_namespaces()
         Test case for list deployment for all namespaces
     test list namespaced controller revision()
         Test case for list_namespaced_controller_revision
     test_list_namespaced_deployment()
         Test case for list_namespaced_deployment
     test_list_namespaced_stateful_set()
         Test case for list_namespaced_stateful_set
     test_list_stateful_set_for_all_namespaces()
         Test case for list_stateful_set_for_all_namespaces
     test_patch_namespaced_controller_revision()
         Test case for patch_namespaced_controller_revision
     test_patch_namespaced_deployment()
         Test case for patch namespaced deployment
```

```
test patch namespaced deployment scale()
    Test case for patch namespaced deployment scale
test_patch_namespaced_deployment_status()
    Test case for patch_namespaced_deployment_status
test patch namespaced stateful set()
    Test case for patch namespaced stateful set
test patch namespaced stateful set scale()
    Test case for patch_namespaced_stateful_set_scale
test_patch_namespaced_stateful_set_status()
    Test case for patch_namespaced_stateful_set_status
test_read_namespaced_controller_revision()
    Test case for read_namespaced_controller_revision
test_read_namespaced_deployment()
    Test case for read_namespaced_deployment
test read namespaced deployment scale()
    Test case for read namespaced deployment scale
test_read_namespaced_deployment_status()
    Test case for read_namespaced_deployment_status
test read namespaced stateful set()
    Test case for read namespaced stateful set
test_read_namespaced_stateful_set_scale()
    Test case for read_namespaced_stateful_set_scale
test_read_namespaced_stateful_set_status()
    Test case for read_namespaced_stateful_set_status
test_replace_namespaced_controller_revision()
    Test case for replace_namespaced_controller_revision
test_replace_namespaced_deployment()
    Test case for replace_namespaced_deployment
test_replace_namespaced_deployment_scale()
    Test case for replace namespaced deployment scale
test_replace_namespaced_deployment_status()
    Test case for replace_namespaced_deployment_status
test replace namespaced stateful set()
    Test case for replace_namespaced_stateful_set
test_replace_namespaced_stateful_set_scale()
    Test case for replace_namespaced_stateful_set_scale
test_replace_namespaced_stateful_set_status()
    Test case for replace_namespaced_stateful_set_status
```

#### kubernetes.test\_authentication\_api module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_authentication_api.TestAuthenticationApi (methodName='runTest')
     Bases: unittest.case.TestCase
     AuthenticationApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test_authentication_v1beta1_api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_authentication_v1beta1_api.TestAuthenticationV1beta1Api (methodName=
     Bases: unittest.case.TestCase
     AuthenticationV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_token_review()
         Test case for create_token_review
     test_get_api_resources()
         Test case for get_api_resources
kubernetes.test_authorization_api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_authorization_api.TestAuthorizationApi (methodName='runTest')
     Bases: unittest.case.TestCase
     AuthorizationApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
```

#### kubernetes.test\_authorization\_v1beta1\_api module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_authorization_v1beta1_api.TestAuthorizationV1beta1Api (methodName='rr
     Bases: unittest.case.TestCase
     AuthorizationV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_local_subject_access_review()
         Test case for create_namespaced_local_subject_access_review
     test_create_self_subject_access_review()
         Test case for create_self_subject_access_review
     test_create_self_subject_rules_review()
         Test case for create_self_subject_rules_review
     test_create_subject_access_review()
         Test case for create_subject_access_review
     test_get_api_resources()
         Test case for get_api_resources
kubernetes.test.test autoscaling api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_autoscaling_api.TestAutoscalingApi (methodName='runTest')
     Bases: unittest.case.TestCase
     AutoscalingApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test.test autoscaling v1 api module
```

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_autoscaling_v1_api.TestAutoscalingV1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     AutoscalingV1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_horizontal_pod_autoscaler()
         Test case for create_namespaced_horizontal_pod_autoscaler
     test_delete_collection_namespaced_horizontal_pod_autoscaler()
         Test case for delete_collection_namespaced_horizontal_pod_autoscaler
     test_delete_namespaced_horizontal_pod_autoscaler()
         Test case for delete_namespaced_horizontal_pod_autoscaler
     test_get_api_resources()
         Test case for get_api_resources
     test_list_horizontal_pod_autoscaler_for_all_namespaces()
         Test case for list_horizontal_pod_autoscaler_for_all_namespaces
     test_list_namespaced_horizontal_pod_autoscaler()
         Test case for list_namespaced_horizontal_pod_autoscaler
     test_patch_namespaced_horizontal_pod_autoscaler()
         Test case for patch namespaced horizontal pod autoscaler
     test_patch_namespaced_horizontal_pod_autoscaler_status()
         Test case for patch_namespaced_horizontal_pod_autoscaler_status
     test read namespaced horizontal pod autoscaler()
         Test case for read_namespaced_horizontal_pod_autoscaler
     test_read_namespaced_horizontal_pod_autoscaler_status()
         Test case for read_namespaced_horizontal_pod_autoscaler_status
     test_replace_namespaced_horizontal_pod_autoscaler()
         Test case for replace namespaced horizontal pod autoscaler
     test replace namespaced horizontal pod autoscaler status()
         Test case for replace_namespaced_horizontal_pod_autoscaler_status
kubernetes.test.test batch api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_batch_api.TestBatchApi (methodName='runTest')
     Bases: unittest.case.TestCase
     BatchApi unit test stubs
     setUp()
```

tearDown()

```
test_get_api_group()
         Test case for get_api_group
kubernetes.test.test batch v1 api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_batch_v1_api.TestBatchV1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     BatchV1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_job()
         Test case for create_namespaced_job
     test delete collection namespaced job()
         Test case for delete collection namespaced job
     test_delete_namespaced_job()
         Test case for delete_namespaced_job
     test_get_api_resources()
         Test case for get_api_resources
     test_list_job_for_all_namespaces()
         Test case for list_job_for_all_namespaces
     test_list_namespaced_job()
         Test case for list namespaced job
     test_patch_namespaced_job()
         Test case for patch_namespaced_job
     test_patch_namespaced_job_status()
         Test case for patch_namespaced_job_status
     test_read_namespaced_job()
         Test case for read namespaced job
     test_read_namespaced_job_status()
         Test case for read_namespaced_job_status
     test_replace_namespaced_job()
         Test case for replace_namespaced_job
     test_replace_namespaced_job_status()
         Test case for replace_namespaced_job_status
```

# kubernetes.test\_batch\_v2alpha1\_api module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_batch_v2alpha1_api.TestBatchV2alpha1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     BatchV2alpha1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_cron_job()
         Test case for create_namespaced_cron_job
     test_delete_collection_namespaced_cron_job()
         Test case for delete collection namespaced cron job
     test_delete_namespaced_cron_job()
         Test case for delete_namespaced_cron_job
     test_get_api_resources()
         Test case for get_api_resources
     test_list_cron_job_for_all_namespaces()
         Test case for list cron job for all namespaces
     test_list_namespaced_cron_job()
         Test case for list_namespaced_cron_job
     test_patch_namespaced_cron_job()
         Test case for patch_namespaced_cron_job
     test_patch_namespaced_cron_job_status()
         Test case for patch_namespaced_cron_job_status
     test_read_namespaced_cron_job()
         Test case for read_namespaced_cron_job
     test_read_namespaced_cron_job_status()
         Test case for read_namespaced_cron_job_status
     test_replace_namespaced_cron_job()
         Test case for replace_namespaced_cron_job
     test_replace_namespaced_cron_job_status()
         Test case for replace_namespaced_cron_job_status
```

# kubernetes.test.test certificates api module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_certificates_api.TestCertificatesApi (methodName='runTest')
     Bases: unittest.case.TestCase
     CertificatesApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test.test certificates v1alpha1 api module
kubernetes.test.test core api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_core_api.TestCoreApi (methodName='runTest')
     Bases: unittest.case.TestCase
     CoreApi unit test stubs
     setUp()
     tearDown()
     test_get_api_versions()
         Test case for get_api_versions
kubernetes.test.test core v1 api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_core_v1_api.TestCoreV1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     CoreV1Api unit test stubs
     setUp()
     tearDown()
     test_connect_delete_namespaced_pod_proxy()
         Test case for connect_delete_namespaced_pod_proxy
     test_connect_delete_namespaced_pod_proxy_with_path()
         Test case for connect_delete_namespaced_pod_proxy_with_path
     test_connect_delete_namespaced_service_proxy()
         Test case for connect_delete_namespaced_service_proxy
```

```
test connect delete namespaced service proxy with path()
    Test case for connect delete namespaced service proxy with path
test_connect_delete_node_proxy()
    Test case for connect_delete_node_proxy
test connect delete node proxy with path()
    Test case for connect delete node proxy with path
test connect get namespaced pod attach()
    Test case for connect_get_namespaced_pod_attach
test_connect_get_namespaced_pod_exec()
    Test case for connect_get_namespaced_pod_exec
test_connect_get_namespaced_pod_portforward()
    Test case for connect get namespaced pod portforward
test_connect_get_namespaced_pod_proxy()
    Test case for connect_get_namespaced_pod_proxy
test connect get namespaced pod proxy with path()
    Test case for connect_get_namespaced_pod_proxy_with_path
test_connect_get_namespaced_service_proxy()
    Test case for connect_get_namespaced_service_proxy
test connect get namespaced service proxy with path()
    Test case for connect get namespaced service proxy with path
test_connect_get_node_proxy()
    Test case for connect_get_node_proxy
test_connect_get_node_proxy_with_path()
    Test case for connect get node proxy with path
test_connect_head_namespaced_pod_proxy()
    Test case for connect_head_namespaced_pod_proxy
test_connect_head_namespaced_pod_proxy_with_path()
    Test case for connect_head_namespaced_pod_proxy_with_path
test_connect_head_namespaced_service_proxy()
    Test case for connect head namespaced service proxy
test_connect_head_namespaced_service_proxy_with_path()
    Test case for connect_head_namespaced_service_proxy_with_path
test connect head node proxy()
    Test case for connect_head_node_proxy
test_connect_head_node_proxy_with_path()
    Test case for connect_head_node_proxy_with_path
test_connect_options_namespaced_pod_proxy()
    Test case for connect_options_namespaced_pod_proxy
test_connect_options_namespaced_pod_proxy_with_path()
    Test case for connect_options_namespaced_pod_proxy_with_path
test_connect_options_namespaced_service_proxy()
    Test case for connect_options_namespaced_service_proxy
```

```
test connect options namespaced service proxy with path()
    Test case for connect_options_namespaced_service_proxy_with_path
test_connect_options_node_proxy()
    Test case for connect_options_node_proxy
test connect options node proxy with path()
    Test case for connect options node proxy with path
test connect patch namespaced pod proxy()
    Test case for connect_patch_namespaced_pod_proxy
test_connect_patch_namespaced_pod_proxy_with_path()
    Test case for connect_patch_namespaced_pod_proxy_with_path
test_connect_patch_namespaced_service_proxy()
    Test case for connect_patch_namespaced_service_proxy
test_connect_patch_namespaced_service_proxy_with_path()
    Test case for connect_patch_namespaced_service_proxy_with_path
test connect patch node proxy()
    Test case for connect patch node proxy
test_connect_patch_node_proxy_with_path()
    Test case for connect_patch_node_proxy_with_path
test connect post namespaced pod attach()
    Test case for connect post namespaced pod attach
test_connect_post_namespaced_pod_exec()
    Test case for connect_post_namespaced_pod_exec
test_connect_post_namespaced_pod_portforward()
    Test case for connect_post_namespaced_pod_portforward
test_connect_post_namespaced_pod_proxy()
    Test case for connect_post_namespaced_pod_proxy
test_connect_post_namespaced_pod_proxy_with_path()
    Test case for connect_post_namespaced_pod_proxy_with_path
test_connect_post_namespaced_service_proxy()
    Test case for connect post namespaced service proxy
test_connect_post_namespaced_service_proxy_with_path()
    Test case for connect_post_namespaced_service_proxy_with_path
test connect post node proxy()
    Test case for connect_post_node_proxy
test_connect_post_node_proxy_with_path()
    Test case for connect_post_node_proxy_with_path
test_connect_put_namespaced_pod_proxy()
    Test case for connect_put_namespaced_pod_proxy
test_connect_put_namespaced_pod_proxy_with_path()
    Test case for connect_put_namespaced_pod_proxy_with_path
test_connect_put_namespaced_service_proxy()
    Test case for connect_put_namespaced_service_proxy
```

```
test_connect_put_namespaced_service_proxy_with_path()
    Test case for connect_put_namespaced_service_proxy_with_path
test_connect_put_node_proxy()
    Test case for connect_put_node_proxy
test connect put node proxy with path()
    Test case for connect put node proxy with path
test create namespace()
    Test case for create_namespace
test_create_namespaced_binding()
    Test case for create_namespaced_binding
test_create_namespaced_config_map()
    Test case for create_namespaced_config_map
test_create_namespaced_endpoints()
    Test case for create_namespaced_endpoints
test create namespaced event()
    Test case for create namespaced event
test_create_namespaced_limit_range()
    Test case for create namespaced limit range
test create namespaced persistent volume claim()
    Test case for create namespaced persistent volume claim
test_create_namespaced_pod()
    Test case for create_namespaced_pod
test_create_namespaced_pod_binding()
    Test case for create_namespaced_pod_binding
test_create_namespaced_pod_eviction()
    Test case for create_namespaced_pod_eviction
test_create_namespaced_pod_template()
    Test case for create_namespaced_pod_template
test_create_namespaced_replication_controller()
    Test case for create namespaced replication controller
test_create_namespaced_resource_quota()
    Test case for create_namespaced_resource_quota
test create namespaced secret()
    Test case for create_namespaced_secret
test_create_namespaced_service()
    Test case for create_namespaced_service
test_create_namespaced_service_account()
    Test case for create_namespaced_service_account
test_create_node()
    Test case for create_node
test_create_persistent_volume()
    Test case for create_persistent_volume
```

```
test delete collection namespaced config map()
    Test case for delete_collection_namespaced_config_map
test_delete_collection_namespaced_endpoints()
    Test case for delete_collection_namespaced_endpoints
test delete collection namespaced event()
    Test case for delete collection namespaced event
test delete collection namespaced limit range()
    Test case for delete_collection_namespaced_limit_range
test_delete_collection_namespaced_persistent_volume_claim()
    Test case for delete_collection_namespaced_persistent_volume_claim
test_delete_collection_namespaced_pod()
    Test case for delete_collection_namespaced_pod
test_delete_collection_namespaced_pod_template()
    Test case for delete_collection_namespaced_pod_template
test delete collection namespaced replication controller()
    Test case for delete collection namespaced replication controller
test_delete_collection_namespaced_resource_quota()
    Test case for delete_collection_namespaced_resource_quota
test delete collection namespaced secret()
    Test case for delete collection namespaced secret
test_delete_collection_namespaced_service_account()
    Test case for delete_collection_namespaced_service_account
test_delete_collection_node()
    Test case for delete collection node
test_delete_collection_persistent_volume()
    Test case for delete_collection_persistent_volume
test_delete_namespace()
    Test case for delete_namespace
test_delete_namespaced_config_map()
    Test case for delete namespaced config map
test_delete_namespaced_endpoints()
    Test case for delete_namespaced_endpoints
test delete namespaced event()
    Test case for delete_namespaced_event
test_delete_namespaced_limit_range()
    Test case for delete_namespaced_limit_range
test_delete_namespaced_persistent_volume_claim()
    Test case for delete_namespaced_persistent_volume_claim
test_delete_namespaced_pod()
    Test case for delete_namespaced_pod
test_delete_namespaced_pod_template()
    Test case for delete_namespaced_pod_template
```

```
test delete namespaced replication controller()
    Test case for delete_namespaced_replication_controller
test_delete_namespaced_resource_quota()
    Test case for delete_namespaced_resource_quota
test delete namespaced secret()
    Test case for delete namespaced secret
test delete namespaced service()
    Test case for delete_namespaced_service
test_delete_namespaced_service_account()
    Test case for delete_namespaced_service_account
test_delete_node()
    Test case for delete node
test_delete_persistent_volume()
    Test case for delete_persistent_volume
test_get_api_resources()
    Test case for get_api_resources
test_list_component_status()
    Test case for list component status
test list config map for all namespaces()
    Test case for list_config_map_for_all_namespaces
test_list_endpoints_for_all_namespaces()
    Test case for list_endpoints_for_all_namespaces
test_list_event_for_all_namespaces()
    Test case for list_event_for_all_namespaces
test_list_limit_range_for_all_namespaces()
    Test case for list_limit_range_for_all_namespaces
test_list_namespace()
    Test case for list_namespace
test_list_namespaced_config_map()
    Test case for list namespaced config map
test_list_namespaced_endpoints()
    Test case for list_namespaced_endpoints
test_list_namespaced_event()
    Test case for list_namespaced_event
test_list_namespaced_limit_range()
    Test case for list_namespaced_limit_range
test_list_namespaced_persistent_volume_claim()
    Test case for list_namespaced_persistent_volume_claim
test_list_namespaced_pod()
    Test case for list_namespaced_pod
test_list_namespaced_pod_template()
    Test case for list namespaced pod template
```

```
test list namespaced replication controller()
    Test case for list_namespaced_replication_controller
test_list_namespaced_resource_quota()
    Test case for list_namespaced_resource_quota
test list namespaced secret()
    Test case for list namespaced secret
test list namespaced service()
    Test case for list_namespaced_service
test_list_namespaced_service_account()
    Test case for list_namespaced_service_account
test_list_node()
    Test case for list node
test_list_persistent_volume()
    Test case for list_persistent_volume
test_list_persistent_volume_claim_for_all_namespaces()
    Test case for list_persistent_volume_claim_for_all_namespaces
test_list_pod_for_all_namespaces()
    Test case for list_pod_for_all_namespaces
test list pod template for all namespaces()
    Test case for list_pod_template_for_all_namespaces
test_list_replication_controller_for_all_namespaces()
    Test case for list_replication_controller_for_all_namespaces
test_list_resource_quota_for_all_namespaces()
    Test case for list_resource_quota_for_all_namespaces
test_list_secret_for_all_namespaces()
    Test case for list_secret_for_all_namespaces
test_list_service_account_for_all_namespaces()
    Test case for list_service_account_for_all_namespaces
test_list_service_for_all_namespaces()
    Test case for list service for all namespaces
test_patch_namespace()
    Test case for patch_namespace
test patch namespace status()
    Test case for patch_namespace_status
test_patch_namespaced_config_map()
    Test case for patch_namespaced_config_map
test_patch_namespaced_endpoints()
    Test case for patch_namespaced_endpoints
test_patch_namespaced_event()
    Test case for patch_namespaced_event
test_patch_namespaced_limit_range()
    Test case for patch_namespaced_limit_range
```

```
test patch namespaced persistent volume claim()
    Test case for patch namespaced persistent volume claim
test_patch_namespaced_persistent_volume_claim_status()
    Test case for patch_namespaced_persistent_volume_claim_status
test patch namespaced pod()
    Test case for patch namespaced pod
test patch namespaced pod status()
    Test case for patch_namespaced_pod_status
test_patch_namespaced_pod_template()
    Test case for patch_namespaced_pod_template
test_patch_namespaced_replication_controller()
    Test case for patch_namespaced_replication_controller
test_patch_namespaced_replication_controller_scale()
    Test case for patch_namespaced_replication_controller_scale
test patch namespaced replication controller status()
    Test case for patch namespaced replication controller status
test_patch_namespaced_resource_quota()
    Test case for patch_namespaced_resource_quota
test patch namespaced resource quota status()
    Test case for patch namespaced resource quota status
test_patch_namespaced_secret()
    Test case for patch_namespaced_secret
test_patch_namespaced_service()
    Test case for patch_namespaced_service
test_patch_namespaced_service_account()
    Test case for patch_namespaced_service_account
test_patch_namespaced_service_status()
    Test case for patch_namespaced_service_status
test patch node()
    Test case for patch node
test_patch_node_status()
    Test case for patch_node_status
test patch persistent volume()
    Test case for patch_persistent_volume
test_patch_persistent_volume_status()
    Test case for patch_persistent_volume_status
test_proxy_delete_namespaced_pod()
    Test case for proxy_delete_namespaced_pod
test_proxy_delete_namespaced_pod_with_path()
    Test case for proxy_delete_namespaced_pod_with_path
test_proxy_delete_namespaced_service()
    Test case for proxy_delete_namespaced_service
```

```
test proxy delete namespaced service with path()
    Test case for proxy_delete_namespaced_service_with_path
test_proxy_delete_node()
    Test case for proxy_delete_node
test proxy delete node with path()
    Test case for proxy delete node with path
test_proxy_get_namespaced_pod()
    Test case for proxy_get_namespaced_pod
test_proxy_get_namespaced_pod_with_path()
    Test case for proxy_get_namespaced_pod_with_path
test_proxy_get_namespaced_service()
    Test case for proxy_get_namespaced_service
test_proxy_get_namespaced_service_with_path()
    Test case for proxy_get_namespaced_service_with_path
test proxy get node()
    Test case for proxy_get_node
test_proxy_get_node_with_path()
    Test case for proxy get node with path
test proxy head namespaced pod()
    Test case for proxy_head_namespaced_pod
test_proxy_head_namespaced_pod_with_path()
    Test case for proxy_head_namespaced_pod_with_path
test_proxy_head_namespaced_service()
    Test case for proxy_head_namespaced_service
test_proxy_head_namespaced_service_with_path()
    Test case for proxy_head_namespaced_service_with_path
test_proxy_head_node()
    Test case for proxy_head_node
test_proxy_head_node_with_path()
    Test case for proxy head node with path
test_proxy_options_namespaced_pod()
    Test case for proxy_options_namespaced_pod
test_proxy_options_namespaced_pod_with_path()
    Test case for proxy_options_namespaced_pod_with_path
test_proxy_options_namespaced_service()
    Test case for proxy_options_namespaced_service
test_proxy_options_namespaced_service_with_path()
    Test case for proxy_options_namespaced_service_with_path
test_proxy_options_node()
    Test case for proxy_options_node
test_proxy_options_node_with_path()
    Test case for proxy_options_node_with_path
```

```
test_proxy_patch_namespaced_pod()
    Test case for proxy_patch_namespaced_pod
test_proxy_patch_namespaced_pod_with_path()
    Test case for proxy_patch_namespaced_pod_with_path
test proxy patch namespaced service()
    Test case for proxy patch namespaced service
test proxy patch namespaced service with path()
    Test case for proxy_patch_namespaced_service_with_path
test_proxy_patch_node()
    Test case for proxy_patch_node
test_proxy_patch_node_with_path()
    Test case for proxy_patch_node_with_path
test_proxy_post_namespaced_pod()
    Test case for proxy_post_namespaced_pod
test proxy post namespaced pod with path()
    Test case for proxy_post_namespaced_pod_with_path
test_proxy_post_namespaced_service()
    Test case for proxy_post_namespaced_service
test proxy post namespaced service with path()
    Test case for proxy post namespaced service with path
test_proxy_post_node()
    Test case for proxy_post_node
test_proxy_post_node_with_path()
    Test case for proxy_post_node_with_path
test_proxy_put_namespaced_pod()
    Test case for proxy_put_namespaced_pod
test_proxy_put_namespaced_pod_with_path()
    Test case for proxy_put_namespaced_pod_with_path
test_proxy_put_namespaced_service()
    Test case for proxy put namespaced service
test_proxy_put_namespaced_service_with_path()
    Test case for proxy_put_namespaced_service_with_path
test_proxy_put_node()
    Test case for proxy_put_node
test_proxy_put_node_with_path()
    Test case for proxy_put_node_with_path
test_read_component_status()
    Test case for read_component_status
test_read_namespace()
    Test case for read_namespace
test_read_namespace_status()
    Test case for read namespace status
```

```
test read namespaced config map()
    Test case for read_namespaced_config_map
test_read_namespaced_endpoints()
    Test case for read_namespaced_endpoints
test read namespaced event()
    Test case for read namespaced event
test read namespaced limit range()
    Test case for read_namespaced_limit_range
test_read_namespaced_persistent_volume_claim()
    Test case for read_namespaced_persistent_volume_claim
test_read_namespaced_persistent_volume_claim_status()
    Test case for read_namespaced_persistent_volume_claim_status
test_read_namespaced_pod()
    Test case for read_namespaced_pod
test read namespaced pod log()
    Test case for read namespaced pod log
test_read_namespaced_pod_status()
    Test case for read_namespaced_pod_status
test read namespaced pod template()
    Test case for read_namespaced_pod_template
test_read_namespaced_replication_controller()
    Test case for read_namespaced_replication_controller
test_read_namespaced_replication_controller_scale()
    Test case for read_namespaced_replication_controller_scale
test_read_namespaced_replication_controller_status()
    Test case for read_namespaced_replication_controller_status
test_read_namespaced_resource_quota()
    Test case for read_namespaced_resource_quota
test_read_namespaced_resource_quota_status()
    Test case for read namespaced resource quota status
test_read_namespaced_secret()
    Test case for read_namespaced_secret
test_read_namespaced_service()
    Test case for read_namespaced_service
test_read_namespaced_service_account()
    Test case for read_namespaced_service_account
test_read_namespaced_service_status()
    Test case for read_namespaced_service_status
test_read_node()
    Test case for read_node
test_read_node_status()
    Test case for read_node_status
```

```
test read persistent volume()
    Test case for read persistent volume
test_read_persistent_volume_status()
    Test case for read_persistent_volume_status
test replace namespace()
    Test case for replace namespace
test replace namespace finalize()
    Test case for replace_namespace_finalize
test_replace_namespace_status()
    Test case for replace_namespace_status
test_replace_namespaced_config_map()
    Test case for replace_namespaced_config_map
test_replace_namespaced_endpoints()
    Test case for replace_namespaced_endpoints
test replace namespaced event()
    Test case for replace namespaced event
test_replace_namespaced_limit_range()
    Test case for replace namespaced limit range
test replace namespaced persistent volume claim()
    Test case for replace namespaced persistent volume claim
test_replace_namespaced_persistent_volume_claim_status()
    Test case for replace_namespaced_persistent_volume_claim_status
test_replace_namespaced_pod()
    Test case for replace_namespaced_pod
test_replace_namespaced_pod_status()
    Test case for replace_namespaced_pod_status
test_replace_namespaced_pod_template()
    Test case for replace_namespaced_pod_template
test_replace_namespaced_replication_controller()
    Test case for replace namespaced replication controller
test_replace_namespaced_replication_controller_scale()
    Test case for replace_namespaced_replication_controller_scale
test replace namespaced replication controller status()
    Test case for replace_namespaced_replication_controller_status
test_replace_namespaced_resource_quota()
    Test case for replace_namespaced_resource_quota
test_replace_namespaced_resource_quota_status()
    Test case for replace_namespaced_resource_quota_status
test_replace_namespaced_secret()
    Test case for replace_namespaced_secret
test_replace_namespaced_service()
    Test case for replace_namespaced_service
```

```
test_replace_namespaced_service_account()
         Test case for replace_namespaced_service_account
     test_replace_namespaced_service_status()
         Test case for replace_namespaced_service_status
     test replace node()
         Test case for replace node
     test_replace_node_status()
         Test case for replace_node_status
     test_replace_persistent_volume()
         Test case for replace_persistent_volume
     test_replace_persistent_volume_status()
         Test case for replace_persistent_volume_status
kubernetes.test.test extensions api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_extensions_api.TestExtensionsApi (methodName='runTest')
     Bases: unittest.case.TestCase
     ExtensionsApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test_extensions_v1beta1_api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_extensions_v1beta1_api.TestExtensionsV1beta1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     ExtensionsV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_daemon_set()
         Test case for create namespaced daemon set
```

```
test create namespaced deployment()
    Test case for create namespaced deployment
test_create_namespaced_deployment_rollback()
    Test case for create_namespaced_deployment_rollback
test create namespaced ingress()
    Test case for create namespaced ingress
test create namespaced network policy()
    Test case for create_namespaced_network_policy
test_create_namespaced_replica_set()
    Test case for create_namespaced_replica_set
test_create_pod_security_policy()
    Test case for create_pod_security_policy
test_delete_collection_namespaced_daemon_set()
    Test case for delete_collection_namespaced_daemon_set
test delete collection namespaced deployment()
    Test case for delete collection namespaced deployment
test_delete_collection_namespaced_ingress()
    Test case for delete collection namespaced ingress
test delete collection namespaced network policy()
    Test case for delete collection namespaced network policy
test_delete_collection_namespaced_replica_set()
    Test case for delete_collection_namespaced_replica_set
test_delete_collection_pod_security_policy()
    Test case for delete_collection_pod_security_policy
test_delete_namespaced_daemon_set()
    Test case for delete_namespaced_daemon_set
test_delete_namespaced_deployment()
    Test case for delete_namespaced_deployment
test_delete_namespaced_ingress()
    Test case for delete namespaced ingress
test_delete_namespaced_network_policy()
    Test case for delete_namespaced_network_policy
test delete namespaced replica set()
    Test case for delete_namespaced_replica_set
test_delete_pod_security_policy()
    Test case for delete_pod_security_policy
test_get_api_resources()
    Test case for get_api_resources
test_list_daemon_set_for_all_namespaces()
    Test case for list_daemon_set_for_all_namespaces
test_list_deployment_for_all_namespaces()
    Test case for list_deployment_for_all_namespaces
```

```
test list ingress for all namespaces()
    Test case for list_ingress_for_all_namespaces
test_list_namespaced_daemon_set()
    Test case for list_namespaced_daemon_set
test list namespaced deployment()
    Test case for list namespaced deployment
test list namespaced ingress()
    Test case for list_namespaced_ingress
test_list_namespaced_network_policy()
    Test case for list_namespaced_network_policy
test_list_namespaced_replica_set()
    Test case for list_namespaced_replica_set
test_list_network_policy_for_all_namespaces()
    Test case for list_network_policy_for_all_namespaces
test_list_pod_security_policy()
    Test case for list_pod_security_policy
test_list_replica_set_for_all_namespaces()
    Test case for list_replica_set_for_all_namespaces
test patch namespaced daemon set()
    Test case for patch_namespaced_daemon_set
test_patch_namespaced_daemon_set_status()
    Test case for patch_namespaced_daemon_set_status
test_patch_namespaced_deployment()
    Test case for patch_namespaced_deployment
test_patch_namespaced_deployment_scale()
    Test case for patch_namespaced_deployment_scale
test_patch_namespaced_deployment_status()
    Test case for patch_namespaced_deployment_status
test_patch_namespaced_ingress()
    Test case for patch namespaced ingress
test_patch_namespaced_ingress_status()
    Test case for patch_namespaced_ingress_status
test patch namespaced network policy()
    Test case for patch_namespaced_network_policy
test_patch_namespaced_replica_set()
    Test case for patch_namespaced_replica_set
test_patch_namespaced_replica_set_scale()
    Test case for patch_namespaced_replica_set_scale
test_patch_namespaced_replica_set_status()
    Test case for patch_namespaced_replica_set_status
test_patch_namespaced_replication_controller_dummy_scale()
    Test case for patch_namespaced_replication_controller_dummy_scale
```

```
test patch pod security policy()
    Test case for patch_pod_security_policy
test_read_namespaced_daemon_set()
    Test case for read_namespaced_daemon_set
test read namespaced daemon set status()
    Test case for read namespaced daemon set status
test read namespaced deployment()
    Test case for read_namespaced_deployment
test_read_namespaced_deployment_scale()
    Test case for read_namespaced_deployment_scale
test_read_namespaced_deployment_status()
    Test case for read_namespaced_deployment_status
test_read_namespaced_ingress()
    Test case for read_namespaced_ingress
test read namespaced ingress status()
    Test case for read namespaced ingress status
test_read_namespaced_network_policy()
    Test case for read_namespaced_network_policy
test read namespaced replica set()
    Test case for read namespaced replica set
test_read_namespaced_replica_set_scale()
    Test case for read_namespaced_replica_set_scale
test_read_namespaced_replica_set_status()
    Test case for read_namespaced_replica_set_status
test_read_namespaced_replication_controller_dummy_scale()
    Test case for read_namespaced_replication_controller_dummy_scale
test_read_pod_security_policy()
    Test case for read_pod_security_policy
test_replace_namespaced_daemon_set()
    Test case for replace namespaced daemon set
test_replace_namespaced_daemon_set_status()
    Test case for replace_namespaced_daemon_set_status
test replace namespaced deployment()
    Test case for replace_namespaced_deployment
test_replace_namespaced_deployment_scale()
    Test case for replace_namespaced_deployment_scale
test_replace_namespaced_deployment_status()
    Test case for replace_namespaced_deployment_status
test_replace_namespaced_ingress()
    Test case for replace_namespaced_ingress
test_replace_namespaced_ingress_status()
```

Test case for replace namespaced ingress status

```
test_replace_namespaced_network_policy()
         Test case for replace_namespaced_network_policy
     test_replace_namespaced_replica_set()
         Test case for replace_namespaced_replica_set
     test replace namespaced replica set scale()
         Test case for replace namespaced replica set scale
     test_replace_namespaced_replica_set_status()
         Test case for replace_namespaced_replica_set_status
     test_replace_namespaced_replication_controller_dummy_scale()
         Test case for replace_namespaced_replication_controller_dummy_scale
     test_replace_pod_security_policy()
         Test case for replace_pod_security_policy
kubernetes.test.test intstr int or string module
kubernetes.test.test logs api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_logs_api.TestLogsApi (methodName='runTest')
     Bases: unittest.case.TestCase
     LogsApi unit test stubs
     setUp()
     tearDown()
     test_log_file_handler()
         Test case for log_file_handler
     test_log_file_list_handler()
         Test case for log_file_list_handler
kubernetes.test.test policy api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_policy_api.TestPolicyApi (methodName='runTest')
     Bases: unittest.case.TestCase
     PolicyApi unit test stubs
     setUp()
```

556

```
tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test.test policy v1beta1 api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_policy_v1beta1_api.TestPolicyV1beta1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     PolicyV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_namespaced_pod_disruption_budget()
         Test case for create_namespaced_pod_disruption_budget
     test delete collection namespaced pod disruption budget()
         Test case for delete collection namespaced pod disruption budget
     test_delete_namespaced_pod_disruption_budget()
         Test case for delete_namespaced_pod_disruption_budget
     test_get_api_resources()
         Test case for get_api_resources
     test_list_namespaced_pod_disruption_budget()
         Test case for list_namespaced_pod_disruption_budget
     test_list_pod_disruption_budget_for_all_namespaces()
         Test case for list pod disruption budget for all namespaces
     test patch namespaced pod disruption budget()
         Test case for patch namespaced pod disruption budget
     test_patch_namespaced_pod_disruption_budget_status()
         Test case for patch_namespaced_pod_disruption_budget_status
     test_read_namespaced_pod_disruption_budget()
         Test case for read namespaced pod disruption budget
     test_read_namespaced_pod_disruption_budget_status()
         Test case for read_namespaced_pod_disruption_budget_status
     test_replace_namespaced_pod_disruption_budget()
         Test case for replace_namespaced_pod_disruption_budget
     test_replace_namespaced_pod_disruption_budget_status()
         Test case for replace_namespaced_pod_disruption_budget_status
```

# kubernetes.test.test rbac authorization api module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_rbac_authorization_api.TestRbacAuthorizationApi (methodName='runTest')
     Bases: unittest.case.TestCase
     RbacAuthorizationApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test_rbac_authorization_v1alpha1_api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_rbac_authorization_v1alpha1_api.TestRbacAuthorizationV1alpha1Api (n
     Bases: unittest.case.TestCase
     RbacAuthorizationV1alpha1Api unit test stubs
     setUp()
     tearDown()
     test_create_cluster_role()
         Test case for create_cluster_role
     test_create_cluster_role_binding()
         Test case for create_cluster_role_binding
     test_create_namespaced_role()
         Test case for create_namespaced_role
     test_create_namespaced_role_binding()
         Test case for create namespaced role binding
     test_delete_cluster_role()
         Test case for delete_cluster_role
     test_delete_cluster_role_binding()
         Test case for delete_cluster_role_binding
     test_delete_collection_cluster_role()
         Test case for delete_collection_cluster_role
```

test\_delete\_collection\_cluster\_role\_binding()
Test case for delete\_collection\_cluster\_role\_binding

```
test delete collection namespaced role()
    Test case for delete collection namespaced role
test_delete_collection_namespaced_role_binding()
    Test case for delete_collection_namespaced_role_binding
test delete namespaced role()
    Test case for delete namespaced role
test delete namespaced role binding()
    Test case for delete_namespaced_role_binding
test_get_api_resources()
    Test case for get_api_resources
test_list_cluster_role()
    Test case for list cluster role
test_list_cluster_role_binding()
    Test case for list_cluster_role_binding
test list namespaced role()
    Test case for list_namespaced_role
test_list_namespaced_role_binding()
    Test case for list_namespaced_role_binding
test list role binding for all namespaces()
    Test case for list_role_binding_for_all_namespaces
test_list_role_for_all_namespaces()
    Test case for list_role_for_all_namespaces
test_patch_cluster_role()
    Test case for patch_cluster_role
test_patch_cluster_role_binding()
    Test case for patch_cluster_role_binding
test_patch_namespaced_role()
    Test case for patch_namespaced_role
test_patch_namespaced_role_binding()
    Test case for patch namespaced role binding
test_read_cluster_role()
    Test case for read_cluster_role
test_read_cluster_role_binding()
    Test case for read_cluster_role_binding
test_read_namespaced_role()
    Test case for read_namespaced_role
test_read_namespaced_role_binding()
    Test case for read_namespaced_role_binding
test_replace_cluster_role()
    Test case for replace_cluster_role
test_replace_cluster_role_binding()
```

Test case for replace cluster role binding

```
test_replace_namespaced_role()
         Test case for replace_namespaced_role
     test_replace_namespaced_role_binding()
         Test case for replace_namespaced_role_binding
kubernetes.test.test resource quantity module
kubernetes.test_runtime_raw_extension module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_runtime_raw_extension.TestRuntimeRawExtension(methodName='runTest')
     Bases: unittest.case.TestCase
     RuntimeRawExtension unit test stubs
     setUp()
     tearDown()
     testRuntimeRawExtension()
         Test RuntimeRawExtension
kubernetes.test.test_storage_api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_storage_api.TestStorageApi (methodName='runTest')
     Bases: unittest.case.TestCase
     StorageApi unit test stubs
     setUp()
     tearDown()
     test_get_api_group()
         Test case for get_api_group
kubernetes.test.test storage v1beta1 api module
```

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_storage_v1beta1_api.TestStorageV1beta1Api (methodName='runTest')
     Bases: unittest.case.TestCase
     StorageV1beta1Api unit test stubs
     setUp()
     tearDown()
     test_create_storage_class()
         Test case for create_storage_class
     test_delete_collection_storage_class()
         Test case for delete_collection_storage_class
     test_delete_storage_class()
         Test case for delete_storage_class
    test_get_api_resources()
         Test case for get_api_resources
     test_list_storage_class()
         Test case for list_storage_class
     test_patch_storage_class()
         Test case for patch_storage_class
     test_read_storage_class()
         Test case for read_storage_class
     test_replace_storage_class()
         Test case for replace_storage_class
```

```
kubernetes.test.test unversioned api group module
kubernetes.test.test unversioned api group list module
kubernetes.test.test unversioned api resource module
kubernetes.test.test unversioned api resource list module
kubernetes.test.test unversioned api versions module
kubernetes.test.test unversioned group version for discovery module
kubernetes.test.test unversioned label selector module
kubernetes.test.test unversioned label selector requirement module
kubernetes.test_unversioned_list_meta module
kubernetes.test_unversioned_server_address_by_client_cidr module
kubernetes.test_unversioned_status module
kubernetes.test.test unversioned status cause module
kubernetes.test.test unversioned status details module
kubernetes.test.test unversioned time module
kubernetes.test.test v1 attached volume module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_attached_volume.TestV1AttachedVolume (methodName='runTest')
    Bases: unittest.case.TestCase
    V1AttachedVolume unit test stubs
    setUp()
    tearDown()
    testV1AttachedVolume()
         Test V1AttachedVolume
```

# kubernetes.test.test v1 aws elastic block store volume source module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_aws_elastic_block_store_volume_source.TestV1AWSElasticBlockStore
     Bases: unittest.case.TestCase
     V1AWSElasticBlockStoreVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1AWSElasticBlockStoreVolumeSource()
         Test V1AWSElasticBlockStoreVolumeSource
kubernetes.test.test v1 azure disk volume source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_azure_disk_volume_source.TestV1AzureDiskVolumeSource (methodName=
     Bases: unittest.case.TestCase
     V1AzureDiskVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1AzureDiskVolumeSource()
         Test V1AzureDiskVolumeSource
kubernetes.test_v1_azure_file_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

class kubernetes.test.test\_v1\_azure\_file\_volume\_source.TestV1AzureFileVolumeSource (methodName=

setUp()

tearDown()

Bases: unittest.case.TestCase
V1AzureFileVolumeSource unit test stubs

```
testV1AzureFileVolumeSource()
Test V1AzureFileVolumeSource
```

# kubernetes.test\_v1\_binding module

```
Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test_v1_binding.TestV1Binding (methodName='runTest')

Bases: unittest.case.TestCase

V1Binding unit test stubs

setUp()

tearDown()

testV1Binding()

Test V1Binding
```

# kubernetes.test.test v1 capabilities module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_capabilities.TestV1Capabilities (methodName='runTest')
    Bases: unittest.case.TestCase
    V1Capabilities unit test stubs
    setUp()
    tearDown()
    testV1Capabilities()
        Test V1Capabilities
```

# kubernetes.test\_v1\_ceph\_fs\_volume\_source module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1CephFSVolumeSource unit test stubs

```
setUp()
tearDown()
testV1CephFSVolumeSource()
    Test V1CephFSVolumeSource
```

# kubernetes.test.test v1 cinder volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1CinderVolumeSource unit test stubs

setUp()

tearDown()

# testV1CinderVolumeSource()

Test V1CinderVolumeSource

# kubernetes.test.test v1 component condition module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1ComponentCondition unit test stubs

setUp()

tearDown()

# testV1ComponentCondition()

Test V1ComponentCondition

## kubernetes.test.test v1 component status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_component_status.TestV1ComponentStatus (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ComponentStatus unit test stubs
     setUp()
     tearDown()
     testV1ComponentStatus()
          Test V1ComponentStatus
kubernetes.test.test v1 component status list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_component_status_list.TestV1ComponentStatusList (methodName='runTestatus_list.TestV1ComponentStatusList)
     Bases: unittest.case.TestCase
     V1ComponentStatusList unit test stubs
     setUp()
     tearDown()
     testV1ComponentStatusList()
          Test V1ComponentStatusList
kubernetes.test_v1_config_map module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_config_map.TestV1ConfigMap (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ConfigMap unit test stubs
     setUp()
     tearDown()
     testV1ConfigMap()
         Test V1ConfigMap
```

# kubernetes.test\_v1\_config\_map\_key\_selector module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_config_map_key_selector.TestV1ConfigMapKeySelector(methodName='ru
     Bases: unittest.case.TestCase
     V1ConfigMapKeySelector unit test stubs
     setUp()
     tearDown()
     testV1ConfigMapKeySelector()
         Test V1ConfigMapKeySelector
kubernetes.test_v1_config_map_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_config_map_list.TestV1ConfigMapList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ConfigMapList unit test stubs
     setUp()
     tearDown()
     testV1ConfigMapList()
         Test V1ConfigMapList
kubernetes.test.test v1 config map volume source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_config_map_volume_source.TestV1ConfigMapVolumeSource(methodName=
     Bases: unittest.case.TestCase
     V1ConfigMapVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1ConfigMapVolumeSource()
```

Test V1ConfigMapVolumeSource

# kubernetes.test.test v1 container module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_container.TestV1Container(methodName='runTest')
     Bases: unittest.case.TestCase
     V1Container unit test stubs
     setUp()
     tearDown()
     testV1Container()
          Test V1Container
kubernetes.test.test v1 container image module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_container_image.TestV1ContainerImage (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ContainerImage unit test stubs
     setUp()
     tearDown()
     testV1ContainerImage()
          Test V1ContainerImage
kubernetes.test_v1_container_port module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_container_port.TestV1ContainerPort (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ContainerPort unit test stubs
     setUp()
     tearDown()
```

#### testV1ContainerPort()

Test V1ContainerPort

# kubernetes.test.test v1 container state module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1ContainerState unit test stubs

setUp()

tearDown()

#### testV1ContainerState()

Test V1ContainerState

# kubernetes.test.test v1 container state running module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test\_v1\_container\_state\_running.TestV1ContainerStateRunning(methodName='
Bases: unittest.case.TestCase

Dases. unititest.case.lestcase

V1ContainerStateRunning unit test stubs

setUp()

tearDown()

# ${\tt testV1ContainerStateRunning}\,(\,)$

Test V1ContainerStateRunning

# kubernetes.test\_v1\_container\_state\_terminated module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.test.test\_v1\_container\_state\_terminated.} \\ {\bf TestV1ContainerStateTerminated} \; ({\it methodology} \; {\tt methodo$ 

 $Bases: \verb"unittest.case.TestCase"$ 

V1ContainerStateTerminated unit test stubs

```
setUp()
tearDown()
testV1ContainerStateTerminated()
    Test V1ContainerStateTerminated
```

# kubernetes.test.v1 container state waiting module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_container_state_waiting.TestV1ContainerStateWaiting(methodName='
Bases: unittest.case.TestCase
V1ContainerStateWaiting unit test stubs
```

```
setUp()
```

tearDown()

# testV1ContainerStateWaiting()

Test V1ContainerStateWaiting

# kubernetes.test.test v1 container status module

# Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1ContainerStatus unit test stubs

setUp()

tearDown()

## testV1ContainerStatus()

Test V1ContainerStatus

## kubernetes.test.test v1 cross version object reference module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_cross_version_object_reference.TestV1CrossVersionObjectReference
     Bases: unittest.case.TestCase
     V1CrossVersionObjectReference unit test stubs
     setUp()
     tearDown()
     testV1CrossVersionObjectReference()
         Test V1CrossVersionObjectReference
kubernetes.test.test v1 daemon endpoint module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 daemon endpoint.TestV1DaemonEndpoint (methodName='runTest')
     Bases: unittest.case.TestCase
     V1DaemonEndpoint unit test stubs
     setUp()
     tearDown()
     testV1DaemonEndpoint()
         Test V1DaemonEndpoint
kubernetes.test_v1_delete_options module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_delete_options.TestV1DeleteOptions (methodName='runTest')
     Bases: unittest.case.TestCase
     V1DeleteOptions unit test stubs
     setUp()
     tearDown()
     testV1DeleteOptions()
         Test V1DeleteOptions
```

# kubernetes.test\_v1\_downward\_api\_volume\_file module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_downward_api_volume_file.TestV1DownwardAPIVolumeFile (methodName=
     Bases: unittest.case.TestCase
     V1DownwardAPIVolumeFile unit test stubs
     setUp()
     tearDown()
     testV1DownwardAPIVolumeFile()
         Test V1DownwardAPIVolumeFile
kubernetes.test_v1_downward_api_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_downward_api_volume_source.TestV1DownwardAPIVolumeSource(method)
     Bases: unittest.case.TestCase
     V1DownwardAPIVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1DownwardAPIVolumeSource()
         Test V1DownwardAPIVolumeSource
kubernetes.test.test v1 empty dir volume source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_empty_dir_volume_source.TestV1EmptyDirVolumeSource (methodName='rr
     Bases: unittest.case.TestCase
     V1EmptyDirVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1EmptyDirVolumeSource()
         Test V1EmptyDirVolumeSource
```

### kubernetes.test.test v1 endpoint address module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_endpoint_address.TestV1EndpointAddress (methodName='runTest')
     Bases: unittest.case.TestCase
     V1EndpointAddress unit test stubs
     setUp()
     tearDown()
     testV1EndpointAddress()
          Test V1EndpointAddress
kubernetes.test.test v1 endpoint port module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_endpoint_port.TestV1EndpointPort (methodName='runTest')
     Bases: unittest.case.TestCase
     V1EndpointPort unit test stubs
     setUp()
     tearDown()
     testV1EndpointPort()
          Test V1EndpointPort
kubernetes.test_v1_endpoint_subset module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_endpoint_subset.TestV1EndpointSubset (methodName='runTest')
     Bases: unittest.case.TestCase
     V1EndpointSubset unit test stubs
```

setUp()

tearDown()

```
testV1EndpointSubset ()
Test V1EndpointSubset
```

### kubernetes.test\_v1\_endpoints module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_endpoints.TestV1Endpoints (methodName='runTest')
Bases: unittest.case.TestCase
V1Endpoints unit test stubs
setUp()
tearDown()
testV1Endpoints()
Test V1Endpoints
```

### kubernetes.test.test v1 endpoints list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_endpoints_list.TestV1EndpointsList (methodName='runTest')
    Bases: unittest.case.TestCase
    V1EndpointsList unit test stubs
    setUp()
    tearDown()
    testV1EndpointsList()
        Test V1EndpointsList
```

### kubernetes.test\_v1\_env\_var module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_env_var.TestV1EnvVar (methodName='runTest')
     Bases: unittest.case.TestCase
```

V1EnvVar unit test stubs

```
setUp()
tearDown()
testV1EnvVar

kubernetes.test.test_v1_env_var_source module

Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_env_var_source.TestV1EnvVarSource (methodName='runTest')
Bases: unittest.case.TestCase
    V1EnvVarSource unit test stubs
    setUp()
tearDown()
```

#### kubernetes.test.test v1 event module

testV1EnvVarSource()
Test V1EnvVarSource

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_event.TestV1Event (methodName='runTest')
    Bases: unittest.case.TestCase
    V1Event unit test stubs
    setUp()
    tearDown()
    testV1Event()
```

#### kubernetes.test\_v1\_event\_list module

Test V1Event

### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_event_list.TestV1EventList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1EventList unit test stubs
     setUp()
     tearDown()
     testV1EventList()
         Test V1EventList
kubernetes.test.test v1 event source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 event source.TestV1EventSource(methodName='runTest')
     Bases: unittest.case.TestCase
     V1EventSource unit test stubs
     setUp()
     tearDown()
     testV1EventSource()
         Test V1EventSource
kubernetes.test_v1_exec_action module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_exec_action.TestV1ExecAction (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ExecAction unit test stubs
     setUp()
     tearDown()
     testV1ExecAction()
         Test V1ExecAction
```

# kubernetes.test\_v1\_fc\_volume\_source module

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_fc_volume_source.TestV1FCVolumeSource (methodName='runTest')
     Bases: unittest.case.TestCase
     V1FCVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1FCVolumeSource()
         Test V1FCVolumeSource
kubernetes.test_v1_flex_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_flex_volume_source.TestV1FlexVolumeSource(methodName='runTest')
     Bases: unittest.case.TestCase
     V1FlexVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1FlexVolumeSource()
         Test V1FlexVolumeSource
kubernetes.test.test v1 flocker volume source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_flocker_volume_source.TestV1FlockerVolumeSource(methodName='runTe.
     Bases: unittest.case.TestCase
     V1FlockerVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1FlockerVolumeSource()
         Test V1FlockerVolumeSource
```

### kubernetes.test\_v1\_gce\_persistent\_disk\_volume\_source module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_gce_persistent_disk_volume_source.TestV1GCEPersistentDiskVolume
     Bases: unittest.case.TestCase
     V1GCEPersistentDiskVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1GCEPersistentDiskVolumeSource()
         Test V1GCEPersistentDiskVolumeSource
kubernetes.test_v1_git_repo_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_git_repo_volume_source.TestV1GitRepoVolumeSource (methodName='runT
     Bases: unittest.case.TestCase
     V1GitRepoVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1GitRepoVolumeSource()
         Test V1GitRepoVolumeSource
kubernetes.test_v1_glusterfs_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_glusterfs_volume_source.TestV1GlusterfsVolumeSource(methodName='
```

setUp()

tearDown()

Bases: unittest.case.TestCase
V1GlusterfsVolumeSource unit test stubs

#### testV1GlusterfsVolumeSource()

Test V1GlusterfsVolumeSource

#### kubernetes.test.test v1 handler module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_handler.TestV1Handler(methodName='runTest')
    Bases: unittest.case.TestCase
    V1Handler unit test stubs
    setUp()
    tearDown()
    testV1Handler()
```

### kubernetes.test.test v1 horizontal pod autoscaler module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Test V1Handler

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_horizontal_pod_autoscaler.TestV1HorizontalPodAutoscaler (methodNo
Bases: unittest.case.TestCase
    V1HorizontalPodAutoscaler unit test stubs
```

```
setUp()
tearDown()
```

testV1HorizontalPodAutoscaler()
Test V1HorizontalPodAutoscaler

# kubernetes.test\_v1\_horizontal\_pod\_autoscaler\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_horizontal_pod_autoscaler_list.TestV1HorizontalPodAutoscalerList
```

Bases: unittest.case.TestCase

V1HorizontalPodAutoscalerList unit test stubs

```
setUp()
tearDown()
testV1HorizontalPodAutoscalerList()
    Test V1HorizontalPodAutoscalerList
```

### kubernetes.test.test v1 horizontal pod autoscaler spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_horizontal\_pod\_autoscaler\_spec.TestV1HorizontalPodAutoscalerSpec
Bases: unittest.case.TestCase

V1HorizontalPodAutoscalerSpec unit test stubs

setUp()
tearDown()

#### testV1HorizontalPodAutoscalerSpec()

Test V1HorizontalPodAutoscalerSpec

#### kubernetes.test.test v1 horizontal pod autoscaler status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_horizontal\_pod\_autoscaler\_status.TestV1HorizontalPodAutoscalerS
Bases: unittest.case.TestCase

V1HorizontalPodAutoscalerStatus unit test stubs

setUp()

tearDown()

# $\verb|testV1HorizontalPodAutoscalerStatus|()|$

Test V1HorizontalPodAutoscalerStatus

#### kubernetes.test.test v1 host path volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_host_path_volume_source.TestV1HostPathVolumeSource (methodName='ru
     Bases: unittest.case.TestCase
     V1HostPathVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1HostPathVolumeSource()
         Test V1HostPathVolumeSource
kubernetes.test_v1_http_get_action module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_v1_http_get_action.TestV1HTTPGetAction(methodName='runTest')
     Bases: unittest.case.TestCase
     V1HTTPGetAction unit test stubs
     setUp()
     tearDown()
     testV1HTTPGetAction()
         Test V1HTTPGetAction
kubernetes.test_v1_http_header module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_http_header.TestV1HTTPHeader(methodName='runTest')
     Bases: unittest.case.TestCase
     V1HTTPHeader unit test stubs
     setUp()
     tearDown()
     testV1HTTPHeader()
         Test V1HTTPHeader
```

### kubernetes.test\_v1\_iscsi\_volume\_source module

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_iscsi_volume_source.TestV1ISCSIVolumeSource(methodName='runTest')
     Bases: unittest.case.TestCase
     V1ISCSIVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1ISCSIVolumeSource()
         Test V1ISCSIVolumeSource
kubernetes.test_v1_job module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_job.TestV1Job (methodName='runTest')
     Bases: unittest.case.TestCase
     V1Job unit test stubs
     setUp()
     tearDown()
     testV1Job()
         Test V1Job
kubernetes.test.test v1 job condition module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_job_condition.TestV1JobCondition(methodName='runTest')
     Bases: unittest.case.TestCase
     V1JobCondition unit test stubs
     setUp()
     tearDown()
     testV1JobCondition()
         Test V1JobCondition
```

### kubernetes.test\_v1\_job\_list module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_job_list.TestV1JobList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1JobList unit test stubs
     setUp()
     tearDown()
     testV1JobList()
         Test V1JobList
kubernetes.test.test v1 job spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_job_spec.TestV1JobSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1JobSpec unit test stubs
     setUp()
     tearDown()
     testV1JobSpec()
          Test V1JobSpec
kubernetes.test_v1_job_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_job_status.TestV1JobStatus (methodName='runTest')
     Bases: unittest.case.TestCase
     V1JobStatus unit test stubs
```

setUp()

tearDown()

```
testV1JobStatus()
Test V1JobStatus
```

### kubernetes.test\_v1\_key\_to\_path module

```
Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test_v1_key_to_path.TestV1KeyToPath (methodName='runTest')

Bases: unittest.case.TestCase

V1KeyToPath unit test stubs

setUp()

tearDown()
```

#### kubernetes.test.test v1 lifecycle module

testV1KeyToPath ()
Test V1KeyToPath

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_lifecycle.TestV1Lifecycle(methodName='runTest')
    Bases: unittest.case.TestCase
    V1Lifecycle unit test stubs
    setUp()
    tearDown()
    testV1Lifecycle()
        Test V1Lifecycle
```

# kubernetes.test\_v1\_limit\_range module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1LimitRange unit test stubs

```
setUp()
     tearDown()
     testV1LimitRange()
         Test V1LimitRange
kubernetes.test_v1_limit_range_item module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_limit_range_item.TestV1LimitRangeItem(methodName='runTest')
     Bases: unittest.case.TestCase
     V1LimitRangeItem unit test stubs
     setUp()
     tearDown()
     testV1LimitRangeItem()
         Test V1LimitRangeItem
kubernetes.test.test v1 limit range list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 limit range list.TestV1LimitRangeList(methodName='runTest')
     Bases: unittest.case.TestCase
     V1LimitRangeList unit test stubs
     setUp()
     tearDown()
     testV1LimitRangeList()
         Test V1LimitRangeList
```

#### kubernetes.test.test v1 limit range spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_limit_range_spec.TestV1LimitRangeSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1LimitRangeSpec unit test stubs
     setUp()
     tearDown()
     testV1LimitRangeSpec()
         Test V1LimitRangeSpec
kubernetes.test_v1_load_balancer_ingress module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_load_balancer_ingress.TestV1LoadBalancerIngress (methodName='runTe.
     Bases: unittest.case.TestCase
     V1LoadBalancerIngress unit test stubs
     setUp()
     tearDown()
     testV1LoadBalancerIngress()
         Test V1LoadBalancerIngress
kubernetes.test_v1_load_balancer_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_load_balancer_status.TestV1LoadBalancerStatus(methodName='runTest')
     Bases: unittest.case.TestCase
     V1LoadBalancerStatus unit test stubs
     setUp()
     tearDown()
```

### kubernetes.test\_v1\_local\_object\_reference module

testV1LoadBalancerStatus()
Test V1LoadBalancerStatus

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_local_object_reference.TestV1LocalObjectReference(methodName='rum
     Bases: unittest.case.TestCase
     V1LocalObjectReference unit test stubs
     setUp()
     tearDown()
     testV1LocalObjectReference()
         Test V1LocalObjectReference
kubernetes.test_v1_namespace module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_namespace.TestV1Namespace (methodName='runTest')
     Bases: unittest.case.TestCase
     V1Namespace unit test stubs
     setUp()
     tearDown()
     testV1Namespace()
         Test V1Namespace
kubernetes.test.test v1 namespace list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_namespace_list.TestV1NamespaceList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1NamespaceList unit test stubs
     setUp()
     tearDown()
     testV1NamespaceList()
```

Test V1NamespaceList

### kubernetes.test.test v1 namespace spec module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_namespace_spec.TestV1NamespaceSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1NamespaceSpec unit test stubs
     setUp()
     tearDown()
     testV1NamespaceSpec()
         Test V1NamespaceSpec
kubernetes.test.test v1 namespace status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_namespace_status.TestV1NamespaceStatus (methodName='runTest')
     Bases: unittest.case.TestCase
     V1NamespaceStatus unit test stubs
     setUp()
     tearDown()
     testV1NamespaceStatus()
         Test V1NamespaceStatus
kubernetes.test_v1_nfs_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_nfs_volume_source.TestV1NFSVolumeSource(methodName='runTest')
     Bases: unittest.case.TestCase
     V1NFSVolumeSource unit test stubs
     setUp()
     tearDown()
```

### testV1NFSVolumeSource()

Test V1NFSVolumeSource

### kubernetes.test\_v1\_node module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_node.TestV1Node (methodName='runTest')
    Bases: unittest.case.TestCase
    V1Node unit test stubs
    setUp()
    tearDown()
    testV1Node()
        Test V1Node
```

### kubernetes.test.test v1 node address module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_node_address.TestV1NodeAddress (methodName='runTest')
    Bases: unittest.case.TestCase
    V1NodeAddress unit test stubs
    setUp()
    tearDown()
    testV1NodeAddress()
        Test V1NodeAddress
```

## kubernetes.test\_v1\_node\_condition module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1NodeCondition unit test stubs

```
setUp()
     tearDown()
     testV1NodeCondition()
         Test V1NodeCondition
kubernetes.test.test v1 node daemon endpoints module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_node_daemon_endpoints.TestV1NodeDaemonEndpoints(methodName='runTe.
     Bases: unittest.case.TestCase
     V1NodeDaemonEndpoints unit test stubs
     setUp()
     tearDown()
     testV1NodeDaemonEndpoints()
         Test V1NodeDaemonEndpoints
kubernetes.test.test v1 node list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 node list.TestV1NodeList(methodName='runTest')
     Bases: unittest.case.TestCase
     V1NodeList unit test stubs
```

#### kubernetes.test\_v1\_node\_spec module

Kubernetes

setUp()

tearDown()

testV1NodeList()
Test V1NodeList

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test_v1_node_spec.TestV1NodeSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1NodeSpec unit test stubs
     setUp()
     tearDown()
     testV1NodeSpec()
         Test V1NodeSpec
kubernetes.test.test v1 node status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 node status.TestV1NodeStatus(methodName='runTest')
     Bases: unittest.case.TestCase
     V1NodeStatus unit test stubs
     setUp()
     tearDown()
     testV1NodeStatus()
         Test V1NodeStatus
kubernetes.test_v1_node_system_info module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_node_system_info.TestV1NodeSystemInfo(methodName='runTest')
     Bases: unittest.case.TestCase
     V1NodeSystemInfo unit test stubs
     setUp()
     tearDown()
     testV1NodeSystemInfo()
         Test V1NodeSystemInfo
```

### kubernetes.test\_v1\_object\_field\_selector module

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_object_field_selector.TestV1ObjectFieldSelector(methodName='runTestV1ObjectFieldSelector)
     Bases: unittest.case.TestCase
     V1ObjectFieldSelector unit test stubs
     setUp()
     tearDown()
     testV1ObjectFieldSelector()
          Test V1ObjectFieldSelector
kubernetes.test_v1_object_meta module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_object_meta.TestV1ObjectMeta(methodName='runTest')
     Bases: unittest.case.TestCase
     V1ObjectMeta unit test stubs
     setUp()
     tearDown()
     testV10bjectMeta()
          Test V1ObjectMeta
kubernetes.test.test v1 object reference module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_object_reference.TestV1ObjectReference (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ObjectReference unit test stubs
     setUp()
     tearDown()
     testV1ObjectReference()
          Test V1ObjectReference
```

### kubernetes.test.test v1 owner reference module

```
Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test_v1_owner_reference.TestV1OwnerReference (methodName='runTest')

Bases: unittest.case.TestCase

V1OwnerReference unit test stubs

setUp()

tearDown()

testV1OwnerReference()

Test V1OwnerReference
```

### kubernetes.test\_v1\_persistent\_volume module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test_v1_persistent_volume.TestV1PersistentVolume (methodName='runTest')
    Bases: unittest.case.TestCase
    V1PersistentVolume unit test stubs
    setUp()
    tearDown()
    testV1PersistentVolume()
        Test V1PersistentVolume
```

### kubernetes.test\_v1\_persistent\_volume\_claim module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_persistent_volume_claim.TestV1PersistentVolumeClaim(methodName='
Bases: unittest.case.TestCase
V1PersistentVolumeClaim unit test stubs
```

```
setUp()
tearDown()
```

```
testV1PersistentVolumeClaim()
```

Test V1PersistentVolumeClaim

#### kubernetes.test.v1 persistent volume claim list module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_persistent\_volume\_claim\_list.TestV1PersistentVolumeClaimList(material)
Bases: unittest.case.TestCase

V1PersistentVolumeClaimList unit test stubs

setUp()

tearDown()

#### testV1PersistentVolumeClaimList()

Test V1PersistentVolumeClaimList

#### kubernetes.test.test v1 persistent volume claim spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_persistent\_volume\_claim\_spec.TestV1PersistentVolumeClaimSpec(material)
Bases: unittest.case.TestCase

Dases. unitetese.ease.resecase

V1PersistentVolumeClaimSpec unit test stubs

setUp()

tearDown()

#### testV1PersistentVolumeClaimSpec()

Test V1PersistentVolumeClaimSpec

### kubernetes.test\_v1\_persistent\_volume\_claim\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $class \verb| kubernetes.test.test\_v1\_persistent\_volume\_claim\_status. TestV1PersistentVolumeClaimStatus. TestV1PersistentVol$ 

 $Bases: \verb"unittest.case.TestCase" \\$ 

V1PersistentVolumeClaimStatus unit test stubs

```
setUp()
tearDown()
testV1PersistentVolumeClaimStatus()
    Test V1PersistentVolumeClaimStatus
```

### kubernetes.test.test v1 persistent volume claim volume source module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_persistent\_volume\_claim\_volume\_source.TestV1PersistentVolumeCla
Bases: unittest.case.TestCase

V1PersistentVolumeClaimVolumeSource unit test stubs

setUp()

tearDown()

# ${\tt testV1PersistentVolumeClaimVolumeSource}~(~)$

Test V1PersistentVolumeClaimVolumeSource

### kubernetes.test.test v1 persistent volume list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_persistent\_volume\_list.TestV1PersistentVolumeList(methodName='rum
Bases: unittest.case.TestCase

V1PersistentVolumeList unit test stubs

setUp()

tearDown()

#### testV1PersistentVolumeList()

Test V1PersistentVolumeList

#### kubernetes.test.test v1 persistent volume spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_persistent_volume_spec.TestV1PersistentVolumeSpec(methodName='rum
     Bases: unittest.case.TestCase
     V1PersistentVolumeSpec unit test stubs
     setUp()
     tearDown()
     testV1PersistentVolumeSpec()
         Test V1PersistentVolumeSpec
kubernetes.test_v1_persistent_volume_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_persistent_volume_status.TestV1PersistentVolumeStatus (methodName
     Bases: unittest.case.TestCase
     V1PersistentVolumeStatus unit test stubs
     setUp()
     tearDown()
     testV1PersistentVolumeStatus()
         Test V1PersistentVolumeStatus
kubernetes.test_v1_photon_persistent_disk_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_photon_persistent_disk_volume_source.TestV1PhotonPersistentDisk
     Bases: unittest.case.TestCase
     V1PhotonPersistentDiskVolumeSource unit test stubs
     setUp()
```

### kubernetes.test.test\_v1\_pod module

testV1PhotonPersistentDiskVolumeSource()
Test V1PhotonPersistentDiskVolumeSource

tearDown()

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_pod.TestV1Pod(methodName='runTest')
     Bases: unittest.case.TestCase
     V1Pod unit test stubs
     setUp()
     tearDown()
     testV1Pod()
         Test V1Pod
kubernetes.test_v1_pod_condition module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_v1_pod_condition.TestV1PodCondition(methodName='runTest')
     Bases: unittest.case.TestCase
     V1PodCondition unit test stubs
     setUp()
     tearDown()
     testV1PodCondition()
         Test V1PodCondition
kubernetes.test.test v1 pod list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_pod_list.TestV1PodList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1PodList unit test stubs
     setUp()
     tearDown()
     testV1PodList()
         Test V1PodList
```

### kubernetes.test\_v1\_pod\_security\_context module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_pod_security_context.TestV1PodSecurityContext(methodName='runTest')
     Bases: unittest.case.TestCase
     V1PodSecurityContext unit test stubs
     setUp()
     tearDown()
     testV1PodSecurityContext()
         Test V1PodSecurityContext
kubernetes.test_v1_pod_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_pod_spec.TestV1PodSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1PodSpec unit test stubs
     setUp()
     tearDown()
     testV1PodSpec()
         Test V1PodSpec
kubernetes.test_v1_pod_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_pod_status.TestV1PodStatus(methodName='runTest')
     Bases: unittest.case.TestCase
     V1PodStatus unit test stubs
     setUp()
```

tearDown()

```
testV1PodStatus()
Test V1PodStatus
```

### kubernetes.test\_v1\_pod\_template module

```
Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test_v1_pod_template.TestV1PodTemplate(methodName='runTest')

Bases: unittest.case.TestCase

V1PodTemplate unit test stubs

setUp()

tearDown()

testV1PodTemplate()
```

#### kubernetes.test.test v1 pod template list module

Test V1PodTemplate

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_pod_template_list.TestV1PodTemplateList (methodName='runTest')
    Bases: unittest.case.TestCase
    V1PodTemplateList unit test stubs
    setUp()
    tearDown()
    testV1PodTemplateList()
        Test V1PodTemplateList
```

# kubernetes.test\_v1\_pod\_template\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1PodTemplateSpec unit test stubs

```
setUp()
tearDown()
testV1PodTemplateSpec()
    Test V1PodTemplateSpec
```

### kubernetes.test.test v1 preconditions module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_preconditions.TestV1Preconditions (methodName='runTest')
    Bases: unittest.case.TestCase
    V1Preconditions unit test stubs
    setUp()
    tearDown()
```

testV1Preconditions()
Test V1Preconditions

#### kubernetes.test.test v1 probe module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_probe.TestV1Probe (methodName='runTest')
    Bases: unittest.case.TestCase
    V1Probe unit test stubs
    setUp()
```

tearDown()
testV1Probe()

Test V1Probe

#### kubernetes.test\_v1\_quobyte\_volume\_source module

Kubernetes

600

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test.test_v1_quobyte_volume_source.TestV1QuobyteVolumeSource (methodName='runTe.
     Bases: unittest.case.TestCase
     V1QuobyteVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1QuobyteVolumeSource()
         Test V1QuobyteVolumeSource
kubernetes.test_v1_rbd_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_rbd_volume_source.TestV1RBDVolumeSource (methodName='runTest')
     Bases: unittest.case.TestCase
     V1RBDVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1RBDVolumeSource()
         Test V1RBDVolumeSource
kubernetes.test_v1_replication_controller module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_replication_controller.TestV1ReplicationController (methodName='rr
     Bases: unittest.case.TestCase
     V1ReplicationController unit test stubs
     setUp()
     tearDown()
     testV1ReplicationController()
```

# kubernetes.test\_v1\_replication\_controller\_condition module

Test V1ReplicationController

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_replication_controller_condition.TestV1ReplicationControllerCon
     Bases: unittest.case.TestCase
     V1ReplicationControllerCondition unit test stubs
     setUp()
     tearDown()
     testV1ReplicationControllerCondition()
         Test V1ReplicationControllerCondition
kubernetes.test_v1_replication_controller_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_replication_controller_list.TestV1ReplicationControllerList (met
     Bases: unittest.case.TestCase
     V1ReplicationControllerList unit test stubs
     setUp()
     tearDown()
     testV1ReplicationControllerList()
         Test V1ReplicationControllerList
kubernetes.test.test v1 replication controller spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_replication_controller_spec.TestV1ReplicationControllerSpec (met
     Bases: unittest.case.TestCase
     V1ReplicationControllerSpec unit test stubs
     setUp()
     tearDown()
     testV1ReplicationControllerSpec()
         Test V1ReplicationControllerSpec
```

### kubernetes.test\_v1\_replication\_controller\_status module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_replication_controller_status.TestV1ReplicationControllerStatus
     Bases: unittest.case.TestCase
     V1ReplicationControllerStatus unit test stubs
     setUp()
     tearDown()
     testV1ReplicationControllerStatus()
         Test V1ReplicationControllerStatus
kubernetes.test.test v1 resource field selector module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_field_selector.TestV1ResourceFieldSelector(methodName='
     Bases: unittest.case.TestCase
     V1ResourceFieldSelector unit test stubs
     setUp()
     tearDown()
     testV1ResourceFieldSelector()
         Test V1ResourceFieldSelector
kubernetes.test_v1_resource_quota module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_quota.TestV1ResourceQuota (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ResourceOuota unit test stubs
```

setUp()

tearDown()

```
testV1ResourceQuota()
         Test V1ResourceQuota
kubernetes.test.test v1 resource quota list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_quota_list.TestV1ResourceQuotaList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ResourceQuotaList unit test stubs
     setUp()
     tearDown()
     testV1ResourceQuotaList()
         Test V1ResourceQuotaList
kubernetes.test.test v1 resource quota spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_quota_spec.TestV1ResourceQuotaSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ResourceQuotaSpec unit test stubs
     setUp()
     tearDown()
     testV1ResourceQuotaSpec()
         Test V1ResourceQuotaSpec
kubernetes.test_v1_resource_quota_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_quota_status.TestV1ResourceQuotaStatus (methodName='runTes
     Bases: unittest.case.TestCase
```

V1ResourceQuotaStatus unit test stubs

```
setUp()
tearDown()
testV1ResourceQuotaStatus()
    Test V1ResourceQuotaStatus

kubernetes.test.test_v1_resource_requirements module

Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_resource_requirements.TestV1ResourceRequirements (methodName='runT Bases: unittest.case.TestCase
```

Test V1ResourceRequirements

V1ResourceRequirements unit test stubs

testV1ResourceRequirements()

# kubernetes.test\_v1\_scale module

Kubernetes

setUp()
tearDown()

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1\_scale.TestV1Scale(methodName='runTest')
 Bases: unittest.case.TestCase
 V1Scale unit test stubs

setUp()

tearDown()

testV1Scale()

Test V1Scale

#### kubernetes.test\_v1\_scale\_spec module

Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

```
class kubernetes.test_v1_scale_spec.TestV1ScaleSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ScaleSpec unit test stubs
     setUp()
     tearDown()
     testV1ScaleSpec()
         Test V1ScaleSpec
kubernetes.test.test v1 scale status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1 scale status.TestV1ScaleStatus(methodName='runTest')
     Bases: unittest.case.TestCase
     V1ScaleStatus unit test stubs
     setUp()
     tearDown()
     testV1ScaleStatus()
         Test V1ScaleStatus
kubernetes.test_v1_se_linux_options module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_se_linux_options.TestV1SELinuxOptions (methodName='runTest')
     Bases: unittest.case.TestCase
     V1SELinuxOptions unit test stubs
     setUp()
     tearDown()
     testV1SELinuxOptions()
         Test V1SELinuxOptions
```

# kubernetes.test.test\_v1\_secret module

#### Kubernetes

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_secret.TestV1Secret (methodName='runTest')
     Bases: unittest.case.TestCase
     V1Secret unit test stubs
     setUp()
     tearDown()
     testV1Secret()
         Test V1Secret
kubernetes.test_v1_secret_key_selector module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_secret_key_selector.TestV1SecretKeySelector(methodName='runTest')
     Bases: unittest.case.TestCase
     V1SecretKeySelector unit test stubs
     setUp()
     tearDown()
     testV1SecretKeySelector()
         Test V1SecretKeySelector
kubernetes.test.test v1 secret list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_secret_list.TestV1SecretList(methodName='runTest')
     Bases: unittest.case.TestCase
     V1SecretList unit test stubs
     setUp()
     tearDown()
     testV1SecretList()
         Test V1SecretList
```

### kubernetes.test\_v1\_secret\_volume\_source module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_secret_volume_source.TestV1SecretVolumeSource(methodName='runTest')
     Bases: unittest.case.TestCase
     V1SecretVolumeSource unit test stubs
     setUp()
     tearDown()
     testV1SecretVolumeSource()
         Test V1SecretVolumeSource
kubernetes.test_v1_security_context module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_security_context.TestV1SecurityContext (methodName='runTest')
     Bases: unittest.case.TestCase
     V1SecurityContext unit test stubs
     setUp()
     tearDown()
     testV1SecurityContext()
         Test V1SecurityContext
kubernetes.test_v1_service module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_v1_service.TestV1Service (methodName='runTest')
     Bases: unittest.case.TestCase
     V1Service unit test stubs
     setUp()
```

tearDown()

```
testV1Service()
Test V1Service
```

## kubernetes.test\_v1\_service\_account module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
setUp()
tearDown()
testV1ServiceAccount()
```

Test V1ServiceAccount

## kubernetes.test.test v1 service account list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_service_account_list.TestV1ServiceAccountList (methodName='runTest')
    Bases: unittest.case.TestCase
    V1ServiceAccountList unit test stubs
```

```
setUp()
tearDown()
```

## $\verb|testV1ServiceAccountList|()|$

Test V1ServiceAccountList

## kubernetes.test\_v1\_service\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_service_list.TestV1ServiceList (methodName='runTest')
          Bases: unittest.case.TestCase
```

V1ServiceList unit test stubs

```
setUp()
tearDown()
testV1ServiceList()
    Test V1ServiceList
```

## kubernetes.test.test v1 service port module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_service_port.TestV1ServicePort (methodName='runTest')
    Bases: unittest.case.TestCase
    V1ServicePort unit test stubs
    setUp()
    tearDown()
    testV1ServicePort()
```

#### kubernetes.test.test v1 service spec module

Test V1ServicePort

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_service_spec.TestV1ServiceSpec (methodName='runTest')
    Bases: unittest.case.TestCase
    V1ServiceSpec unit test stubs
    setUp()
```

```
tearDown()
testV1ServiceSpec()
Test V1ServiceSpec
```

#### kubernetes.test.test v1 service status module

## Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1_service_status.TestV1ServiceStatus (methodName='runTest')
     Bases: unittest.case.TestCase
     V1ServiceStatus unit test stubs
     setUp()
     tearDown()
     testV1ServiceStatus()
         Test V1ServiceStatus
kubernetes.test.test v1 tcp socket action module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_tcp_socket_action.TestV1TCPSocketAction(methodName='runTest')
     Bases: unittest.case.TestCase
     V1TCPSocketAction unit test stubs
     setUp()
     tearDown()
     testV1TCPSocketAction()
         Test V1TCPSocketAction
kubernetes.test_v1_volume module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_volume.TestV1Volume (methodName='runTest')
     Bases: unittest.case.TestCase
     V1Volume unit test stubs
     setUp()
     tearDown()
     testV1Volume()
         Test V1Volume
```

## kubernetes.test\_v1\_volume\_mount module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_volume_mount.TestV1VolumeMount (methodName='runTest')
            Bases: unittest.case.TestCase
            V1VolumeMount unit test stubs
            setUp()
            tearDown()
            testV1VolumeMount()
                       Test V1VolumeMount
kubernetes.test_v1_vsphere_virtual_disk_volume_source module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1_vsphere_virtual_disk_volume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV1VsphereVirtualDiskVolume_source.TestV
            Bases: unittest.case.TestCase
            V1VsphereVirtualDiskVolumeSource unit test stubs
            setUp()
            tearDown()
            testV1VsphereVirtualDiskVolumeSource()
                       Test V1VsphereVirtualDiskVolumeSource
kubernetes.test.test v1alpha1 certificate signing request module
kubernetes.test.test v1alpha1 certificate signing request condition module
kubernetes.test.test v1alpha1 certificate signing request list module
kubernetes.test.test v1alpha1 certificate signing request spec module
kubernetes.test v1alpha1 certificate signing request status module
kubernetes.test_v1alpha1_cluster_role module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test_v1alpha1_cluster_role.TestV1alpha1ClusterRole (methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1ClusterRole unit test stubs
     setUp()
     tearDown()
     testV1alpha1ClusterRole()
         Test V1alpha1ClusterRole
kubernetes.test_v1alpha1_cluster_role_binding module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_vlalpha1_cluster_role_binding.TestVlalpha1ClusterRoleBinding (method
     Bases: unittest.case.TestCase
     V1alpha1ClusterRoleBinding unit test stubs
     setUp()
     tearDown()
     testV1alpha1ClusterRoleBinding()
         Test V1alpha1ClusterRoleBinding
kubernetes.test_v1alpha1_cluster_role_binding_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_cluster_role_binding_list.TestV1alpha1ClusterRoleBindingI
     Bases: unittest.case.TestCase
     V1alpha1ClusterRoleBindingList unit test stubs
     setUp()
     tearDown()
     testV1alpha1ClusterRoleBindingList()
         Test V1alpha1ClusterRoleBindingList
```

## kubernetes.test\_v1alpha1\_cluster\_role\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_cluster_role_list.TestV1alpha1ClusterRoleList (methodName='
     Bases: unittest.case.TestCase
     V1alpha1ClusterRoleList unit test stubs
     setUp()
     tearDown()
     testV1alpha1ClusterRoleList()
         Test V1alpha1ClusterRoleList
kubernetes.test_v1alpha1_policy_rule module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_policy_rule.TestV1alpha1PolicyRule(methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1PolicyRule unit test stubs
     setUp()
     tearDown()
     testV1alpha1PolicyRule()
         Test V1alpha1PolicyRule
kubernetes.test.test v1alpha1 role module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_role.TestV1alpha1Role (methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1Role unit test stubs
     setUp()
     tearDown()
     testVlalpha1Role()
         Test V1alpha1Role
```

## kubernetes.test.test v1alpha1 role binding module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_role_binding.TestV1alpha1RoleBinding(methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1RoleBinding unit test stubs
     setUp()
     tearDown()
     testV1alpha1RoleBinding()
         Test V1alpha1RoleBinding
kubernetes.test.test v1alpha1 role binding list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_vlalpha1_role_binding_list.TestVlalpha1RoleBindingList (methodName='
     Bases: unittest.case.TestCase
     V1alpha1RoleBindingList unit test stubs
     setUp()
     tearDown()
     testV1alpha1RoleBindingList()
         Test V1alpha1RoleBindingList
kubernetes.test_v1alpha1_role_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_role_list.TestV1alpha1RoleList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1RoleList unit test stubs
     setUp()
```

tearDown()

```
testV1alpha1RoleList()
         Test V1alpha1RoleList
kubernetes.test.test v1alpha1 role ref module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_role_ref.TestV1alpha1RoleRef(methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1RoleRef unit test stubs
     setUp()
     tearDown()
     testV1alpha1RoleRef()
         Test V1alpha1RoleRef
kubernetes.test.test v1alpha1 subject module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1alpha1_subject.TestV1alpha1Subject(methodName='runTest')
     Bases: unittest.case.TestCase
     V1alpha1Subject unit test stubs
     setUp()
     tearDown()
     testV1alpha1Subject()
         Test V1alpha1Subject
kubernetes.test_v1beta1_api_version module
kubernetes.test_v1beta1_cpu_target_utilization module
kubernetes.test_v1beta1_daemon_set module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test v1beta1 daemon set.TestV1beta1DaemonSet (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1DaemonSet unit test stubs
     setUp()
     tearDown()
     testV1beta1DaemonSet()
         Test V1beta1DaemonSet
kubernetes.test_v1beta1_daemon_set_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1beta1 daemon set list.TestV1beta1DaemonSetList (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1DaemonSetList unit test stubs
     setUp()
     tearDown()
     testV1beta1DaemonSetList()
         Test V1beta1DaemonSetList
kubernetes.test_v1beta1_daemon_set_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_daemon_set_spec.TestV1beta1DaemonSetSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1DaemonSetSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1DaemonSetSpec()
         Test V1beta1DaemonSetSpec
```

## kubernetes.test\_v1beta1\_daemon\_set\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_daemon_set_status.TestV1beta1DaemonSetStatus (methodName='rum
     Bases: unittest.case.TestCase
     V1beta1DaemonSetStatus unit test stubs
     setUp()
     tearDown()
     testV1beta1DaemonSetStatus()
         Test V1beta1DaemonSetStatus
kubernetes.test_v1beta1_deployment module
kubernetes.test.test v1beta1 deployment condition module
kubernetes.test.test v1beta1 deployment list module
kubernetes.test.test v1beta1 deployment rollback module
kubernetes.test.test v1beta1 deployment spec module
kubernetes.test.test v1beta1 deployment status module
kubernetes.test.test v1beta1 deployment strategy module
kubernetes.test.test v1beta1 eviction module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_v1beta1_eviction.TestV1beta1Eviction(methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1Eviction unit test stubs
     setUp()
     tearDown()
     testV1beta1Eviction()
         Test V1beta1Eviction
```

```
kubernetes.test.test v1beta1 horizontal pod autoscaler module
kubernetes.test.test v1beta1 horizontal pod autoscaler list module
kubernetes.test.test v1beta1 horizontal pod autoscaler spec module
kubernetes.test_v1beta1_horizontal_pod_autoscaler_status module
kubernetes.test_v1beta1_http_ingress_path module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_http_ingress_path.TestV1beta1HTTPIngressPath (methodName='rum
     Bases: unittest.case.TestCase
     V1beta1HTTPIngressPath unit test stubs
     setUp()
     tearDown()
     testV1beta1HTTPIngressPath()
         Test V1beta1HTTPIngressPath
kubernetes.test_v1beta1_http_ingress_rule_value module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_http_ingress_rule_value.TestV1beta1HTTPIngressRuleValue (maxed)
     Bases: unittest.case.TestCase
     V1beta1HTTPIngressRuleValue unit test stubs
     setUp()
     tearDown()
     testV1beta1HTTPIngressRuleValue()
         Test V1beta1HTTPIngressRuleValue
kubernetes.test.test v1beta1 ingress module
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

# 4.1. kubernetes package

OpenAPI spec version: v1.8.2

Kubernetes

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_ingress.TestV1beta1Ingress (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1Ingress unit test stubs
     setUp()
     tearDown()
     testV1beta1Ingress()
         Test V1beta1Ingress
kubernetes.test_v1beta1_ingress_backend module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_ingress_backend.TestV1beta1IngressBackend (methodName='runTest
     Bases: unittest.case.TestCase
     V1beta1IngressBackend unit test stubs
     setUp()
     tearDown()
     testV1beta1IngressBackend()
         Test V1beta1IngressBackend
kubernetes.test_v1beta1_ingress_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test v1beta1 ingress list.TestV1beta1IngressList(methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1IngressList unit test stubs
     setUp()
     tearDown()
     testV1beta1IngressList()
```

Test V1beta1IngressList

## kubernetes.test\_v1beta1\_ingress\_rule module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_ingress_rule.TestV1beta1IngressRule(methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1IngressRule unit test stubs
     setUp()
     tearDown()
     testV1beta1IngressRule()
         Test V1beta1IngressRule
kubernetes.test.test v1beta1 ingress spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_ingress_spec.TestV1beta1IngressSpec (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1IngressSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1IngressSpec()
         Test V1beta1IngressSpec
kubernetes.test_v1beta1_ingress_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test_vlbeta1_ingress_status.TestVlbeta1IngressStatus(methodName='runTest')
     Bases: unittest.case.TestCase
```

setUp()

tearDown()

V1beta1IngressStatus unit test stubs

testV1beta1IngressStatus()

```
Test V1beta1IngressStatus
kubernetes.test.test v1beta1 ingress tls module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_ingress_tls.TestV1beta1IngressTLS (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1IngressTLS unit test stubs
     setUp()
     tearDown()
     testV1beta1IngressTLS()
         Test V1beta1IngressTLS
kubernetes.test.test v1beta1 job module
kubernetes.test_v1beta1_job_condition module
kubernetes.test_v1beta1_job_list module
kubernetes.test_v1beta1_job_spec module
kubernetes.test_v1beta1_job_status module
kubernetes.test_v1beta1_local_subject_access_review module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_local_subject_access_review.TestV1beta1LocalSubjectAccess
     Bases: unittest.case.TestCase
     V1beta1LocalSubjectAccessReview unit test stubs
     setUp()
     tearDown()
     testV1beta1LocalSubjectAccessReview()
         Test V1beta1LocalSubjectAccessReview
```

## kubernetes.test\_v1beta1\_network\_policy module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_vlbeta1_network_policy.TestVlbeta1NetworkPolicy (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1NetworkPolicy unit test stubs
     setUp()
     tearDown()
     testV1beta1NetworkPolicy()
         Test V1beta1NetworkPolicy
kubernetes.test_v1beta1_network_policy_ingress_rule module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_network_policy_ingress_rule.TestV1beta1NetworkPolicyIngres
     Bases: unittest.case.TestCase
     V1beta1NetworkPolicyIngressRule unit test stubs
     setUp()
     tearDown()
     testV1beta1NetworkPolicyIngressRule()
         Test V1beta1NetworkPolicyIngressRule
kubernetes.test_v1beta1_network_policy_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_network_policy_list.TestV1beta1NetworkPolicyList (methodName
     Bases: unittest.case.TestCase
     V1beta1NetworkPolicyList unit test stubs
     setUp()
```

tearDown()

#### testV1beta1NetworkPolicyList()

Test V1beta1NetworkPolicyList

## kubernetes.test\_v1beta1\_network\_policy\_peer module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1beta1\_network\_policy\_peer.TestV1beta1NetworkPolicyPeer (methodName
Bases: unittest.case.TestCase

V1beta1NetworkPolicyPeer unit test stubs

setUp()

tearDown()

#### testV1beta1NetworkPolicyPeer()

Test V1beta1NetworkPolicyPeer

## kubernetes.test.test v1beta1 network policy port module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test\_v1beta1\_network\_policy\_port.TestV1beta1NetworkPolicyPort (methodName

Bases: unittest.case.TestCase

V1beta1NetworkPolicyPort unit test stubs

setUp()

tearDown()

#### testV1beta1NetworkPolicyPort()

Test V1beta1NetworkPolicyPort

## kubernetes.test\_v1beta1\_network\_policy\_spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $\textbf{class} \texttt{ kubernetes.test\_v1beta1\_network\_policy\_spec.TestV1beta1NetworkPolicySpec} (\textit{methodName} and \textit{methodName} and \textit{methodName}$ 

 $Bases: \verb"unittest.case.TestCase"$ 

V1beta1NetworkPolicySpec unit test stubs

```
setUp()
tearDown()
testV1beta1NetworkPolicySpec()
    Test V1beta1NetworkPolicySpec
```

## kubernetes.test.test v1beta1 non resource attributes module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1beta1NonResourceAttributes unit test stubs

setUp()

tearDown()

#### testV1beta1NonResourceAttributes()

Test V1beta1NonResourceAttributes

#### kubernetes.test.test v1beta1 pod disruption budget module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

V1beta1PodDisruptionBudget unit test stubs

setUp()

tearDown()

#### testV1beta1PodDisruptionBudget()

Test V1beta1PodDisruptionBudget

#### kubernetes.test.test v1beta1 pod disruption budget list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1beta1_pod_disruption_budget_list.TestV1beta1PodDisruptionBudgetI
     Bases: unittest.case.TestCase
     V1beta1PodDisruptionBudgetList unit test stubs
     setUp()
     tearDown()
     testV1beta1PodDisruptionBudgetList()
         Test V1beta1PodDisruptionBudgetList
kubernetes.test_v1beta1_pod_disruption_budget_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_pod_disruption_budget_spec.TestV1beta1PodDisruptionBudgetS
     Bases: unittest.case.TestCase
     V1beta1PodDisruptionBudgetSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1PodDisruptionBudgetSpec()
         Test V1beta1PodDisruptionBudgetSpec
kubernetes.test_v1beta1_pod_disruption_budget_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_pod_disruption_budget_status.TestV1beta1PodDisruptionBudget
     Bases: unittest.case.TestCase
     V1beta1PodDisruptionBudgetStatus unit test stubs
```

## kubernetes.test\_v1beta1\_replica\_set module

testV1beta1PodDisruptionBudgetStatus()
Test V1beta1PodDisruptionBudgetStatus

#### Kubernetes

626

setUp()

tearDown()

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

```
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_replica_set.TestV1beta1ReplicaSet (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1ReplicaSet unit test stubs
     setUp()
     tearDown()
     testV1beta1ReplicaSet()
         Test V1beta1ReplicaSet
kubernetes.test_v1beta1_replica_set_condition module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_replica_set_condition.TestV1beta1ReplicaSetCondition(method
     Bases: unittest.case.TestCase
     V1beta1ReplicaSetCondition unit test stubs
     setUp()
     tearDown()
     testV1beta1ReplicaSetCondition()
         Test V1beta1ReplicaSetCondition
kubernetes.test_v1beta1_replica_set_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_replica_set_list.TestV1beta1ReplicaSetList (methodName='runTe.
     Bases: unittest.case.TestCase
     V1beta1ReplicaSetList unit test stubs
     setUp()
     tearDown()
     testV1beta1ReplicaSetList()
         Test V1beta1ReplicaSetList
```

## kubernetes.test\_v1beta1\_replica\_set\_spec module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_replica_set_spec.TestV1beta1ReplicaSetSpec (methodName='runTest
     Bases: unittest.case.TestCase
     V1beta1ReplicaSetSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1ReplicaSetSpec()
         Test V1beta1ReplicaSetSpec
kubernetes.test_v1beta1_replica_set_status module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_replica_set_status.TestV1beta1ReplicaSetStatus(methodName='
     Bases: unittest.case.TestCase
     V1beta1ReplicaSetStatus unit test stubs
     setUp()
     tearDown()
     testV1beta1ReplicaSetStatus()
         Test V1beta1ReplicaSetStatus
kubernetes.test_v1beta1_resource_attributes module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_resource_attributes.TestV1beta1ResourceAttributes (methodNam
     Bases: unittest.case.TestCase
     V1beta1ResourceAttributes unit test stubs
```

setUp()

tearDown()

```
Test V1beta1ResourceAttributes
kubernetes.test.test v1beta1 rollback config module
kubernetes.test.test v1beta1 rolling update deployment module
kubernetes.test_v1beta1_scale module
kubernetes.test.test v1beta1 scale spec module
kubernetes.test.test v1beta1 scale status module
kubernetes.test.test v1beta1 self subject access review module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_self_subject_access_review.TestV1beta1SelfSubjectAccessRev
     Bases: unittest.case.TestCase
     V1beta1SelfSubjectAccessReview unit test stubs
     setUp()
     tearDown()
     testV1beta1SelfSubjectAccessReview()
         Test V1beta1SelfSubjectAccessReview
kubernetes.test_v1beta1_self_subject_access_review_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_self_subject_access_review_spec.TestV1beta1SelfSubjectAcce
     Bases: unittest.case.TestCase
     V1beta1SelfSubjectAccessReviewSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1SelfSubjectAccessReviewSpec()
```

Test V1beta1SelfSubjectAccessReviewSpec

testV1beta1ResourceAttributes()

## kubernetes.test.test v1beta1 stateful set module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_stateful_set.TestV1beta1StatefulSet (methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1StatefulSet unit test stubs
     setUp()
     tearDown()
     testV1beta1StatefulSet()
          Test V1beta1StatefulSet
kubernetes.test_v1beta1_stateful_set_list module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_stateful_set_list.TestV1beta1StatefulSetList (methodName='rum
     Bases: unittest.case.TestCase
     V1beta1StatefulSetList unit test stubs
     setUp()
     tearDown()
     testV1beta1StatefulSetList()
          Test V1beta1StatefulSetList
kubernetes.test_v1beta1_stateful_set_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
```

```
Generated by: https://github.com/swagger-api/swagger-codegen.git
```

```
class kubernetes.test.test_v1beta1_stateful_set_spec.TestV1beta1StatefulSetSpec (methodName='rum
Bases: unittest.case.TestCase
    V1beta1StatefulSetSpec unit test stubs
```

```
setUp()
```

tearDown()

#### testV1beta1StatefulSetSpec()

Test V1beta1StatefulSetSpec

#### kubernetes.test.test v1beta1 stateful set status module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1beta1\_stateful\_set\_status.TestV1beta1StatefulSetStatus (methodName
Bases: unittest.case.TestCase

V1beta1StatefulSetStatus unit test stubs

setUp()

tearDown()

#### testV1beta1StatefulSetStatus()

Test V1beta1StatefulSetStatus

## kubernetes.test.test v1beta1 storage class module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 $\textbf{class} \texttt{ kubernetes.test\_v1beta1\_storage\_class.TestV1beta1StorageClass} (\textit{methodName} = \textit{`runTest'})$ 

Bases: unittest.case.TestCase

V1beta1StorageClass unit test stubs

setUp()

tearDown()

## testV1beta1StorageClass()

Test V1beta1StorageClass

## kubernetes.test\_v1beta1\_storage\_class\_list module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

 ${\bf class} \; {\tt kubernetes.test\_v1beta1\_storage\_class\_list.} \\ {\bf TestV1beta1StorageClassList} \; ({\it methodName} = {\it value} \; {\tt m$ 

Bases: unittest.case.TestCase

V1beta1StorageClassList unit test stubs

```
setUp()
tearDown()
testVlbetalStorageClassList()
    Test VlbetalStorageClassList
```

## kubernetes.test.test v1beta1 subject access review module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1beta1\_subject\_access\_review.TestV1beta1SubjectAccessReview(method
Bases: unittest.case.TestCase

V1beta1SubjectAccessReview unit test stubs

```
setUp()
tearDown()
```

## testV1beta1SubjectAccessReview()

Test V1beta1SubjectAccessReview

#### kubernetes.test.test v1beta1 subject access review spec module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test\_v1beta1\_subject\_access\_review\_spec.TestV1beta1SubjectAccessReviewS
Bases: unittest.case.TestCase

V1beta1SubjectAccessReviewSpec unit test stubs

```
setUp()
```

tearDown()

#### testV1beta1SubjectAccessReviewSpec()

Test V1beta1SubjectAccessReviewSpec

#### kubernetes.test.test v1beta1 subject access review status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v1beta1_subject_access_review_status.TestV1beta1SubjectAccessRevie
     Bases: unittest.case.TestCase
     V1beta1SubjectAccessReviewStatus unit test stubs
     setUp()
     tearDown()
     testV1beta1SubjectAccessReviewStatus()
         Test V1beta1SubjectAccessReviewStatus
kubernetes.test.test v1beta1 subresource reference module
kubernetes.test.test v1beta1 third party resource module
kubernetes.test_v1beta1_third_party_resource_list module
kubernetes.test_v1beta1_token_review module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_token_review.TestV1beta1TokenReview(methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1TokenReview unit test stubs
     setUp()
     tearDown()
     testV1beta1TokenReview()
         Test V1beta1TokenReview
kubernetes.test_v1beta1_token_review_spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_token_review_spec.TestV1beta1TokenReviewSpec (methodName='rum
     Bases: unittest.case.TestCase
     V1beta1TokenReviewSpec unit test stubs
     setUp()
     tearDown()
     testV1beta1TokenReviewSpec()
         Test V1beta1TokenReviewSpec
```

## kubernetes.test\_v1beta1\_token\_review\_status module

```
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_token_review_status.TestV1beta1TokenReviewStatus (methodName
     Bases: unittest.case.TestCase
     V1beta1TokenReviewStatus unit test stubs
     setUp()
     tearDown()
     testV1beta1TokenReviewStatus()
         Test V1beta1TokenReviewStatus
kubernetes.test.test v1beta1 user info module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v1beta1_user_info.TestV1beta1UserInfo(methodName='runTest')
     Bases: unittest.case.TestCase
     V1beta1UserInfo unit test stubs
     setUp()
     tearDown()
     testV1beta1UserInfo()
         Test V1beta1UserInfo
kubernetes.test_v2alpha1_cron_job module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v2alpha1_cron_job.TestV2alpha1CronJob (methodName='runTest')
     Bases: unittest.case.TestCase
     V2alpha1CronJob unit test stubs
     setUp()
```

tearDown()

```
testV2alpha1CronJob()
Test V2alpha1CronJob
```

## kubernetes.test\_v2alpha1\_cron\_job\_list module

```
Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

class kubernetes.test.test_v2alpha1_cron_job_list.TestV2alpha1CronJobList (methodName='runTest')

Bases: unittest.case.TestCase

V2alpha1CronJobList unit test stubs

setUp()
tearDown()
testV2alpha1CronJobList()
```

## kubernetes.test\_v2alpha1\_cron\_job\_spec module

Test V2alpha1CronJobList

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_v2alpha1_cron_job_spec.TestV2alpha1CronJobSpec (methodName='runTest')
    Bases: unittest.case.TestCase
    V2alpha1CronJobSpec unit test stubs
    setUp()
```

tearDown()

## testV2alpha1CronJobSpec()

Test V2alpha1CronJobSpec

## kubernetes.test\_v2alpha1\_cron\_job\_status module

#### Kubernetes

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test_v2alpha1_cron_job_status.TestV2alpha1CronJobStatus (methodName='runTest
Bases: unittest.case.TestCase
```

V2alpha1CronJobStatus unit test stubs

```
setUp()
     tearDown()
     testV2alpha1CronJobStatus()
         Test V2alpha1CronJobStatus
kubernetes.test_v2alpha1_job module
kubernetes.test_v2alpha1_job_condition module
kubernetes.test_v2alpha1_job_list module
kubernetes.test_v2alpha1_job_spec module
kubernetes.test.test v2alpha1 job status module
kubernetes.test.test v2alpha1 job template spec module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_v2alpha1_job_template_spec.TestV2alpha1JobTemplateSpec (methodName='
     Bases: unittest.case.TestCase
     V2alpha1JobTemplateSpec unit test stubs
     setUp()
     tearDown()
     testV2alpha1JobTemplateSpec()
         Test V2alpha1JobTemplateSpec
kubernetes.test.test version api module
Kubernetes
No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)
OpenAPI spec version: v1.8.2
Generated by: https://github.com/swagger-api/swagger-codegen.git
class kubernetes.test.test_version_api.TestVersionApi (methodName='runTest')
     Bases: unittest.case.TestCase
     VersionApi unit test stubs
     setUp()
     tearDown()
```

```
test_get_code()
Test case for get_code
```

## kubernetes.test\_version\_info module

```
Kubernetes
```

No description provided (generated by Swagger Codegen https://github.com/swagger-api/swagger-codegen)

OpenAPI spec version: v1.8.2

Generated by: https://github.com/swagger-api/swagger-codegen.git

```
class kubernetes.test.test_version_info.TestVersionInfo (methodName='runTest')
    Bases: unittest.case.TestCase
    VersionInfo unit test stubs
    setUp()
    tearDown()
    testVersionInfo()
        Test VersionInfo
```

## kubernetes.test.test versioned event module

#### **Module contents**

#### kubernetes.watch package

## **Submodules**

## kubernetes.watch.watch module

```
class kubernetes.watch.watch.SimpleNamespace (**kwargs)
class kubernetes.watch.watch.Watch (return_type=None)
    Bases: object
    get_return_type (func)
    stop()
    stream (func, *args, **kwargs)
    Watch an API resource and stream the result back via a generator.
```

**Parameters** func – The API function pointer. Any parameter to the function can be passed after this parameter.

#### **Returns**

Event object with these keys: 'type': The type of event such as "ADDED", "DELETED", etc. 'raw\_object': a dict representing the watched object. 'object': A model representation of raw\_object. The name of

model will be determined based on the func's doc string. If it cannot be determined, 'object' value will be the same as 'raw\_object'.

#### **Module contents**

## 4.1.2 Module contents

## Contributing

#### # Contributing guidelines

## How to become a contributor and submit your own code

### Contributor License Agreements

We'd love to accept your patches! Before we can take them, we have to jump a couple of legal hurdles.

Please fill out either the individual or corporate Contributor License Agreement (CLA).

- If you are an individual writing original source code and you're sure you own the intellectual property, then you'll need to sign an [individual CLA](https://identity.linuxfoundation.org/node/285/node/285/individual-signup).
- If you work for a company that wants to allow you to contribute your work, then you'll need to sign a [corporate CLA](https://identity.linuxfoundation.org/node/285/organization-signup).

Follow either of the two links above to access the appropriate CLA and instructions for how to sign and return it. Once we receive it, we'll be able to accept your pull requests.

#### ### Contributing A Patch

1. Submit an issue describing your proposed change to the repo in question. 1. The [repo owners](OWNERS) will respond to your issue promptly. 1. If your proposed change is accepted, and you haven't already done so, sign a Contributor License Agreement (see details above). 1. Fork the desired repo, develop and test your code changes. 1. Submit a pull request.

## ### Adding dependencies

If your patch depends on new packages, add those packages to [requirements.txt](requirements.txt) and [setup.py](setup.py).

kubernetes-python-client Documentation, Release		

# CHAPTER 6

# Indices and tables

- genindex
- modindex
- search

kubernetes-python-client Documentation, Release		
Rabellietes python olient bootalientation, release		

## Python Module Index

```
kubernetes.client.apis.rbac_authorization_v1alpha1
kubernetes, 638
                                         kubernetes.client.apis.storage_api, 291
kubernetes.client, 527
                                         kubernetes.client.apis.storage_v1beta1_api,
kubernetes.client.api_client,522
kubernetes.client.apis, 297
                                         kubernetes.client.apis.version_api, 296
kubernetes.client.apis.apis_api,11
                                         kubernetes.client.configuration, 525
kubernetes.client.apis.apps_api,12
                                         kubernetes.client.models, 522
kubernetes.client.apis.apps v1beta1 api,
                                         kubernetes.client.models.runtime_raw_extension,
kubernetes.client.apis.authentication_api,
                                         kubernetes.client.models.v1_attached_volume,
kubernetes.client.apis.authentication_v1beta1_ap1,
                                         kubernetes.client.models.v1_aws_elastic_block_store
kubernetes.client.apis.authorization_api
                                         kubernetes.client.models.v1_azure_disk_volume_sour
kubernetes.client.apis.authorization_v1beta1_api,
                                         kubernetés.client.models.vl azure file volume sour
kubernetes.client.apis.autoscaling_api,
                                         kubernetes.client.models.v1_binding,302
kubernetes.client.apis.autoscaling_v1_apkubernetes.client.models.v1_capabilities,
                                         kubernetes.client.models.v1_ceph_fs_volume_source,
kubernetes.client.apis.batch_api,51
kubernetes.client.apis.batch_v1_api,52
kubernetes.client.apis.batch_v2alpha1_apk,ubernetes.client.models.v1_cinder_volume_source,
kubernetes.client.apis.certificates_api, kubernetes.client.models.v1_component_condition,
                                         kubernetes.client.models.v1_component_status,
kubernetes.client.apis.core_api,69
kubernetes.client.apis.core_v1_api,69
                                         kubernetes.client.models.v1_component_status_list,
kubernetes.client.apis.extensions_api,
kubernetes.client.apis.extensions_v1betakubernetes.client.models.v1_config_map,
                                         kubernetes.client.models.v1_config_map_key_selector
kubernetes.client.apis.logs_api, 257
kubernetes.client.apis.policy_api, 258
kubernetes.client.apis.policy_v1beta1_apk,ubernetes.client.models.v1_config_map_list,
kubernetes.client.apis.rbac_authorizatiokubernetes.client.models.v1_config_map_volume_source
                                         kubernetes.client.models.v1 container,
```

```
312
                                               341
kubernetes.client.models.v1_container_imagernetes.client.models.v1_git_repo_volume_source,
                                               342
kubernetes.client.models.v1_container_poktbernetes.client.models.v1_glusterfs_volume_source
                                               343
kubernetes.client.models.v1 container statbernetes.client.models.v1 handler, 344
                                        kubernetes.client.models.v1 horizontal pod autosca
kubernetes.client.models.v1_container_state_runMing,
                                        kubernetes.client.models.v1_horizontal_pod_autosca
kubernetes.client.models.v1_container_state_term#6nated,
                                        kubernetes.client.models.v1_horizontal_pod_autoscal
kubernetes.client.models.v1_container_state_wai347ng,
                                        kubernetes.client.models.v1_horizontal_pod_autosca
kubernetes.client.models.v1_container_status, 348
                                        kubernetes.client.models.v1_host_path_volume_source
kubernetes.client.models.v1_cross_version_objec49reference,
                                        kubernetes.client.models.v1_http_get_action,
kubernetes.client.models.v1_daemon_endpoint,
                                               349
                                        kubernetes.client.models.v1_http_header,
kubernetes.client.models.v1 delete options,
                                               350
                                        kubernetes.client.models.v1_iscsi_volume_source,
kubernetes.client.models.vl downward api volume35file,
                                         kubernetes.client.models.v1 job, 353
kubernetes.client.models.v1_downward_apikubenmetesucteent.models.v1_job_condition,
                                               354
kubernetes.client.models.v1_empty_dir_vokuherseteseclient.models.v1_job_list,
                                               355
kubernetes.client.models.v1_endpoint_addkebernetes.client.models.v1_job_spec,
kubernetes.client.models.v1_endpoint_porkubernetes.client.models.v1_job_status,
kubernetes.client.models.v1_endpoint_subkebernetes.client.models.v1_key_to_path,
                                               359
kubernetes.client.models.v1_endpoints, kubernetes.client.models.v1_lifecycle,
                                               360
kubernetes.client.models.v1 endpoints likubernetes.client.models.v1 limit range,
                                               360
kubernetes.client.models.v1_env_var,332 kubernetes.client.models.v1_limit_range_item,
kubernetes.client.models.v1_env_var_source,
                                        kubernetes.client.models.v1_limit_range_list,
kubernetes.client.models.v1 event.334
                                               363
kubernetes.client.models.v1_event_list, kubernetes.client.models.v1_limit_range_spec,
                                               364
kubernetes.client.models.v1_event_sourcekubernetes.client.models.v1_load_balancer_ingress,
kubernetes.client.models.v1_exec_action, kubernetes.client.models.v1_load_balancer_status,
                                               365
kubernetes.client.models.v1_fc_volume_sokubernetes.client.models.v1_local_object_reference,
                                               365
kubernetes.client.models.v1_flex_volume_kubernetes.client.models.v1_namespace,
kubernetes.client.models.v1_flocker_volumebeonetes.client.models.v1_namespace_list,
      340
kubernetes.client.models.v1_gce_persistektbdinktvslaheenbumodels.v1_namespace_spec,
```

Python Module Index

```
368
                                                403
kubernetes.client.models.v1_namespace_statbernetes.client.models.v1_pod_spec,
                                               404
kubernetes.client.models.v1_nfs_volume_skubernetes.client.models.v1_pod_status,
                                                409
kubernetes.client.models.v1 node,370
                                        kubernetes.client.models.v1 pod template,
kubernetes.client.models.v1 node address,
                                         kubernetes.client.models.v1_pod_template_list,
kubernetes.client.models.vl node condition,
                                        kubernetes.client.models.v1_pod_template_spec,
kubernetes.client.models.vl_node_daemon_endpoints,
                                        kubernetes.client.models.v1_preconditions,
      373
kubernetes.client.models.v1_node_list,
                                               413
                                         kubernetes.client.models.v1_probe,414
kubernetes.client.models.v1_node_spec,
                                        kubernetes.client.models.v1_quobyte_volume_source,
kubernetes.client.models.v1_node_status, kubernetes.client.models.v1_rbd_volume_source,
                                               416
kubernetes.client.models.v1_node_system_knbernetes.client.models.v1_replication_controller,
                                               418
kubernetes.client.models.v1_object_fieldkabeenetes.client.models.v1_replication_controller
kubernetes.client.models.v1_object_meta, kubernetes.client.models.v1_replication_controller
kubernetes.client.models.v1_object_referknbernetes.client.models.v1_replication_controller
                                               421
kubernetes.client.models.v1_owner_referekubernetes.client.models.v1_replication_controller
kubernetes.client.models.v1_persistent_vkubmenetes.client.models.v1_resource_field_selector
kubernetes.client.models.v1_persistent_v&lbmenetesimclient.models.v1_resource_quota,
kubernetes.client.models.v1_persistent_vbubmeneteimclient.models.v1_resource_quota_list,
                                               426
kubernetes.client.models.v1_persistent_v&ubmeneteimcspert.models.v1_resource_quota_spec,
kubernetes.client.models.vl persistent vkubmænefasmcsfahtsmodels.vl resource quota status,
kubernetes.client.models.v1_persistent_vkubmenetesmcvoebmemedersey1_resource_requirements,
                                               428
kubernetes.client.models.v1 persistent vkubmenetes.client.models.v1 scale,429
                                        kubernetes.client.models.v1_scale_spec,
kubernetes.client.models.v1 persistent volume stock,
                                        kubernetes.client.models.v1_scale_status,
kubernetes.client.models.v1_persistent_volume_status,
                                         kubernetes.client.models.v1_se_linux_options,
kubernetes.client.models.v1_photon_persistent_d43dk_volume_source,
                                        kubernetes.client.models.v1_secret,432
kubernetes.client.models.v1_pod, 400
                                        kubernetes.client.models.v1_secret_key_selector,
kubernetes.client.models.v1_pod_condition,
                                               433
                                        kubernetes.client.models.v1_secret_list,
kubernetes.client.models.v1_pod_list,
      402
                                        kubernetes.client.models.v1 secret volume source,
kubernetes.client.models.vl pod security context35
```

```
kubernetes.client.models.v1_security_conkekernetes.client.models.v1beta1_http_ingress_path,
      436
kubernetes.client.models.v1_service,437 kubernetes.client.models.v1beta1_http_ingress_rule
kubernetes.client.models.v1_service_account,
                                               473
                                        kubernetes.client.models.v1beta1_ingress,
kubernetes.client.models.v1 service account lis473
                                        kubernetes.client.models.vlbetal ingress backend,
kubernetes.client.models.vl service list,
                                               475
                                        kubernetes.client.models.v1beta1_ingress_list,
kubernetes.client.models.v1_service_port,
                                               475
                                        kubernetes.client.models.v1beta1_ingress_rule,
kubernetes.client.models.v1_service_spec,
                                               476
                                        kubernetes.client.models.vlbeta1_ingress_spec,
kubernetes.client.models.v1_service_status,
                                               477
                                        kubernetes.client.models.v1beta1_ingress_status,
kubernetes.client.models.v1_tcp_socket_action, 478
                                        kubernetes.client.models.v1beta1_ingress_tls,
kubernetes.client.models.v1 volume, 447
                                               478
kubernetes.client.models.v1_volume_mountkubernetes.client.models.v1beta1_local_subject_acce
                                               479
kubernetes.client.models.v1_vsphere_virtkabediekewochimentomodels.v1beta1_network_policy,
kubernetes.client.models.vlalphal clustekuberetes.client.models.vlbetal network policy inc
kubernetes.client.models.vlalphal_clustekubernebendchigent.models.vlbetal_network_policy_lis
                                               482
kubernetes.client.models.v1alpha1_clustekubernebendchigehtsmodels.v1beta1_network_policy_ped
kubernetes.client.models.v1alpha1_clustekubeineftestclient.models.v1beta1_network_policy_pos
                                               484
kubernetes.client.models.vlalphal_policykubepetes.client.models.vlbetal_network_policy_spe
kubernetes.client.models.vlalpha1_role, kubernetes.client.models.vlbeta1_non_resource_attr
                                               486
kubernetes.client.models.v1alpha1_role_bkndengetes.client.models.v1beta1_pod_disruption_buc
kubernetes.client.models.vlalphal role bkndengefestclient.models.vlbetal pod disruption bu
kubernetes.client.models.vlalpha1_role_lksbernetes.client.models.vlbeta1_pod_disruption_buc
                                               489
kubernetes.client.models.vlalpha1_role_rkfipernetes.client.models.vlbeta1_pod_disruption_buc
                                               489
kubernetes.client.models.vlalpha1_subjeckubernetes.client.models.vlbeta1_replica_set,
kubernetes.client.models.v1beta1_daemon_kebernetes.client.models.v1beta1_replica_set_condi
kubernetes.client.models.v1beta1_daemon_kebeihetes.client.models.v1beta1_replica_set_list,
kubernetes.client.models.v1beta1_daemon_kebespetes.client.models.v1beta1_replica_set_spec,
kubernetes.client.models.v1beta1_daemon_kebesnetes,client.models.v1beta1_replica_set_status
kubernetes.client.models.vlbetal_evictiokubernetes.client.models.vlbetal_resource_attribute
```

471

```
kubernetes.client.models.v1beta1_self_subject_a66ess_review,
                                        kubernetes.test.test_authentication_api,
kubernetes.client.models.vlbetal self subject access review spec,
                                        kubernetes.test.test_authentication_v1beta1_api,
kubernetes.client.models.vlbetal stateful set, 535
                                        kubernetes.test.test authorization api,
kubernetes.client.models.vlbetal stateful set 1535t,
                                         kubernetes.test.test_authorization_v1beta1_api,
kubernetes.client.models.vlbetal_stateful_set_spec,
                                        kubernetes.test.test_autoscaling_api,
kubernetes.client.models.v1beta1_stateful_set_stateful,
                                        kubernetes.test.test_autoscaling_v1_api,
kubernetes.client.models.vlbetal_storage_class,536
                                        kubernetes.test.test_batch_api,537
kubernetes.client.models.v1beta1_storagekubesseftest.test_batch_v1_api,538
                                         kubernetes.test.test_batch_v2alpha1_api,
kubernetes.client.models.v1beta1_subject_access39eview,
                                        kubernetes.test.test_certificates_api,
kubernetes.client.models.v1beta1_subject_access39eview_spec,
                                        kubernetes.test.test core api, 540
kubernetes.client.models.v1beta1_subjectkubemsetmevtewtstestsscore_v1_api,540
                                        kubernetes.test.test_extensions_api,552
kubernetes.client.models.v1beta1_token_rkwbewnetes.test.test_extensions_v1beta1_api,
kubernetes.client.models.v1beta1_token_rkwbewnepes, test.test_logs_api, 556
                                        kubernetes.test.test_policy_api,556
kubernetes.client.models.v1beta1_token_rkubewnetesusest.test_policy_v1beta1_api,
kubernetes.client.models.v1beta1_user_inkabernetes.test.test_rbac_authorization_api,
                                               558
kubernetes.client.models.v2alpha1_cron_jkbbernetes.test.test_rbac_authorization_v1alpha1_ap
kubernetes.client.models.v2alpha1_cron_jbbbeisetes.test.test_runtime_raw_extension,
                                               560
kubernetes.client.models.v2alpha1_cron_jbbbepeetes.test.test_storage_api,560
                                        kubernetes.test.test_storage_v1beta1_api,
kubernetes.client.models.v2alpha1_cron_job_stat568,
                                        kubernetes.test.test_v1_attached_volume,
kubernetes.client.models.v2alpha1_job_template_56pec,
                                        kubernetes.test.test_v1_aws_elastic_block_store_vo
kubernetes.client.models.version info,
      521
                                         kubernetes.test.test_v1_azure_disk_volume_source,
kubernetes.client.rest,526
kubernetes.config, 532
                                         kubernetes.test.test_v1_azure_file_volume_source,
kubernetes.config.config_exception,527
kubernetes.config.incluster_config,528
                                         kubernetes.test.test_v1_binding,564
kubernetes.config.incluster_config_test, kubernetes.test.test_v1_capabilities,
kubernetes.config.kube_config,529
                                         kubernetes.test.test_v1_ceph_fs_volume_source,
kubernetes.config.kube_config_test,530
                                               564
kubernetes.test, 637
                                         kubernetes.test_v1_cinder_volume_source,
kubernetes.test.test_apis_api,532
kubernetes.test.test_apps_api,532
                                         kubernetes.test.test_v1_component_condition,
kubernetes.test.test_apps_v1beta1_api,
                                               565
```

```
kubernetes.test.test_v1_component_statuskubernetes.test.test_v1_exec_action,576
                                        kubernetes.test.test_v1_fc_volume_source,
      565
kubernetes.test.test v1 component status list, 576
                                        kubernetes.test.test_v1_flex_volume_source,
kubernetes.test.test_v1_config_map,566
                                               577
kubernetes.test.test v1 confiq map key skubernetes.test.test v1 flocker volume source,
kubernetes.test.test_v1_config_map_list, kubernetes.test.test_v1_gce_persistent_disk_volume
                                               578
kubernetes.test.test_v1_config_map_volumkubennetes.test.test_v1_git_repo_volume_source,
                                               578
kubernetes.test.test_v1_container,568
                                        kubernetes.test.test_v1_glusterfs_volume_source,
kubernetes.test.test_v1_container_image,
                                               578
                                        kubernetes.test.test_v1_handler,579
kubernetes.test.test_v1_container_port, kubernetes.test.test_v1_horizontal_pod_autoscaler,
kubernetes.test.test_v1_container_state, kubernetes.test.test_v1_horizontal_pod_autoscaler_
                                               579
kubernetes.test.test_v1_container_state_kubeingtes.test.test_v1_horizontal_pod_autoscaler_
                                               580
kubernetes.test.test_v1_container_state_kebmineted, test.test_v1_horizontal_pod_autoscaler_
kubernetes.test.test_v1_container_state_kabeingtes.test.test_v1_host_path_volume_source,
kubernetes.test.test_v1_container_statuskubernetes.test.test_v1_http_get_action,
                                               581
kubernetes.test.test_v1_cross_version_objabermefeseheet.test_v1_http_header,581
                                        kubernetes.test.test_v1_iscsi_volume_source,
kubernetes.test.test_v1_daemon_endpoint,
                                               581
                                        kubernetes.test.test_v1_job,582
kubernetes.test.test_v1_delete_options, kubernetes.test.test_v1_job_condition,
                                               582
kubernetes.test.test_v1_downward_api_volkmbefndees.test.test_v1_job_list,583
                                        kubernetes.test.test_v1_job_spec,583
kubernetes.test.test_v1_downward_api_volkmbesnetee,test.test_v1_job_status,583
                                        kubernetes.test.test_v1_key_to_path,584
kubernetes.test.test_v1_empty_dir_volumekabernetes.test.test_v1_lifecycle,584
                                        kubernetes.test.test_v1_limit_range,584
kubernetes.test.test_v1_endpoint_addresskubernetes.test.test_v1_limit_range_item,
      573
                                               585
                                        kubernetes.test_v1_limit_range_list,
kubernetes.test.test v1 endpoint port,
                                               585
kubernetes.test.test_v1_endpoint_subset, kubernetes.test.test_v1_limit_range_spec,
kubernetes.test.test_v1_endpoints,574
                                        kubernetes.test.test_v1_load_balancer_ingress,
kubernetes.test.test_v1_endpoints_list,
                                        kubernetes.test.test_v1_load_balancer_status,
kubernetes.test.test_v1_env_var,574
kubernetes.test.test_v1_env_var_source, kubernetes.test.test_v1_local_object_reference,
kubernetes.test.test_v1_event,575
                                        kubernetes.test.test_v1_namespace,587
kubernetes.test.test_v1_event_list,575
                                        kubernetes.test.test_v1_namespace_list,
kubernetes.test.test_v1_event_source,
      576
                                        kubernetes.test.test_v1_namespace_spec,
```

```
588
                                        kubernetes.test.test_v1_pod_template_list,
kubernetes.test.test_v1_namespace_status,
                                        kubernetes.test.test_v1_pod_template_spec,
kubernetes.test_v1_nfs_volume_source,
                                               599
      588
                                        kubernetes.test.test v1 preconditions,
kubernetes.test.test v1 node,589
kubernetes.test.test v1 node address,
                                        kubernetes.test.test v1 probe, 600
                                        kubernetes.test.test_v1_quobyte_volume_source,
kubernetes.test.test_v1_node_condition,
                                        kubernetes.test_v1_rbd_volume_source,
kubernetes.test.test_v1_node_daemon_endpoints, 601
                                        kubernetes.test.test_v1_replication_controller,
kubernetes.test.test_v1_node_list,590
kubernetes.test.test_v1_node_spec,590
                                        kubernetes.test.test_v1_replication_controller_cond
kubernetes.test.test_v1_node_status,591
                                               601
kubernetes.test.test_v1_node_system_infokubernetes.test.test_v1_replication_controller_list
                                               602
kubernetes.test.test_v1_object_field_selkabernetes.test.test_v1_replication_controller_spec
                                               602
kubernetes.test.test v1 object meta,592 kubernetes.test.test v1 replication controller state
kubernetes.test.test_v1_object_reference,
                                        kubernetes.test.test_v1_resource_field_selector,
                                               603
kubernetes.test.test_v1_owner_reference,
                                        kubernetes.test.test v1 resource quota,
kubernetes.test_v1_persistent_volume,
                                               603
                                        kubernetes.test.test_v1_resource_quota_list,
kubernetes.test.test_v1_persistent_volume_claim604
                                        kubernetes.test.test_v1_resource_quota_spec,
kubernetes.test.test_v1_persistent_volume_claim604ist,
                                        kubernetes.test.test_v1_resource_quota_status,
kubernetes.test_v1_persistent_volume_claim60spec,
                                        kubernetes.test.test_v1_resource_requirements,
kubernetes.test.test_v1_persistent_volume_claim605tatus,
                                        kubernetes.test.test_v1_scale,605
kubernetes.test.test_v1_persistent_volum&ubeanmetesltmetsbestev1_scale_spec,605
                                        kubernetes.test.test_v1_scale_status,
kubernetes.test.test v1 persistent volume list,606
                                        kubernetes.test.test_v1_se_linux_options,
kubernetes.test.test_v1_persistent_volume_spec,606
                                        kubernetes.test.test_v1_secret,606
kubernetes.test.test v1 persistent volumkubezheses.test.test v1 secret key selector,
                                               607
kubernetes.test.test_v1_photon_persistenkubesketesumessotese,v1_secret_list,607
                                        kubernetes.test_v1_secret_volume_source,
kubernetes.test.test_v1_pod,596
kubernetes.test.test_v1_pod_condition,
                                        kubernetes.test.test_v1_security_context,
kubernetes.test.test_v1_pod_list,597
                                        kubernetes.test.test_v1_service,608
kubernetes.test.test_v1_pod_security_conkemernetes.test.test_v1_service_account,
kubernetes.test.test_v1_pod_spec,598
                                        kubernetes.test_v1_service_account_list,
kubernetes.test.test_v1_pod_status,598
kubernetes.test.test_v1_pod_template,
                                        kubernetes.test.test_v1_service_list,
      599
                                               609
```

```
kubernetes.test.test_v1beta1_ingress_rule,
kubernetes.test.test_v1_service_port,
      610
                                               62.1
kubernetes.test.test_v1_service_spec,
                                        kubernetes.test.test_v1beta1_ingress_spec,
                                               621
kubernetes.test.test_v1_service_status, kubernetes.test.test_v1beta1_ingress_status,
                                               62.1
kubernetes.test.test_v1_tcp_socket_actiokubernetes.test.test_v1beta1_ingress_t1s,
      611
                                               622
kubernetes.test.test_v1_volume,611
                                        kubernetes.test.test_v1beta1_local_subject_access_
kubernetes.test.test_v1_volume_mount,
                                               622
                                        kubernetes.test.test_v1beta1_network_policy,
kubernetes.test.test_v1_vsphere_virtual_disk_vo123me_source,
                                        kubernetes.test_vlbetal_network_policy_ingress
kubernetes.test.test_v1alpha1_cluster_role,
                                        kubernetes.test.test_v1beta1_network_policy_list,
kubernetes.test.test_vlalphal_cluster_role_bind626g,
                                        kubernetes.test_v1beta1_network_policy_peer,
kubernetes.test_vlalpha1_cluster_role_bind624q_list,
                                        kubernetes.test_v1beta1_network_policy_port,
kubernetes.test.test vlalphal cluster role list624
                                        kubernetes.test.test_vlbetal_network_policy_spec,
kubernetes.test.test vlalphal policy rule,
      614
                                        kubernetes.test.test_vlbetal_non_resource_attribute
kubernetes.test.test_v1alpha1_role,614
                                               625
kubernetes.test.test_vlalphal_role_bindikgbernetes.test.test_vlbetal_pod_disruption_budget,
                                               625
kubernetes.test.test_vlalphal_role_bindikgb@tisetes.test.test_vlbetal_pod_disruption_budget
                                               625
kubernetes.test.test_vlalphal_role_list,kubernetes.test.test_vlbetal_pod_disruption_budget_
                                               626
kubernetes.test.test_vlalphal_role_ref, kubernetes.test.test_vlbetal_pod_disruption_budget_
      616
                                               626
kubernetes.test.test_vlalphal_subject, kubernetes.test.test_vlbetal_replica_set,
                                               626
kubernetes.test.test_v1beta1_daemon_set, kubernetes.test.test_v1beta1_replica_set_condition,
                                               62.7
kubernetes.test.test_v1beta1_daemon_set_kibernetes.test.test_v1beta1_replica_set_list,
                                               627
kubernetes.test.test_v1beta1_daemon_set_kpbernetes.test.test_v1beta1_replica_set_spec,
                                               628
kubernetes.test.test_v1beta1_daemon_set_kubernetes.test.test_v1beta1_replica_set_status,
                                               628
kubernetes.test.test v1beta1 eviction,
                                        kubernetes.test_v1beta1_resource_attributes,
                                               628
kubernetes.test.test_v1beta1_http_ingreskuperhetes.test.test_v1beta1_self_subject_access_re
kubernetes.test.test_v1beta1_http_ingreskube1eeve3ueest.test_v1beta1_self_subject_access_re
                                               629
kubernetes.test.test_v1beta1_ingress,
                                        kubernetes.test.test_v1beta1_stateful_set,
kubernetes.test.test_v1beta1_ingress_backebdrnetes.test.test_v1beta1_statefu1_set_list,
                                               630
kubernetes.test.test_v1beta1_ingress_liskubernetes.test.test_v1beta1_stateful_set_spec,
      620
```

```
kubernetes.test_v1beta1_stateful_set_status,
      631
kubernetes.test_v1beta1_storage_class,
kubernetes.test.test_v1beta1_storage_class_list,
kubernetes.test_v1beta1_subject_access_review,
      632
kubernetes.test_v1beta1_subject_access_review_spec,
kubernetes.test_v1beta1_subject_access_review_status,
      632
kubernetes.test_v1beta1_token_review,
kubernetes.test.test_v1beta1_token_review_spec,
kubernetes.test.test_v1beta1_token_review_status,
kubernetes.test.test_v1beta1_user_info,
kubernetes.test.test_v2alpha1_cron_job,
kubernetes.test.test_v2alpha1_cron_job_list,
kubernetes.test.test_v2alpha1_cron_job_spec,
kubernetes.test.test_v2alpha1_cron_job_status,
kubernetes.test_v2alpha1_job_template_spec,
kubernetes.test.test_version_api,636
kubernetes.test.test_version_info,637
kubernetes.watch, 638
kubernetes.watch.watch,637
kubernetes.watch.watch test, 638
```

kubernetes-	pyth	on-client	<b>Documenta</b>	ation,	Release
-------------	------	-----------	------------------	--------	---------

A	api_	group (kubernetes.client.models.v1alpha1_role_ref.V1alpha1RoleRef
	api_	groups (kubernetes.client.models.v1alpha1_policy_rule.V1alpha1Polic
utilibute), 371	api_	version (kubernetes.client.models.v1_binding.V1Binding
access_modes (kubernetes.client.models.v1_persistent_voluattribute), 394	ıme_ api_	spec. Vtribute en VolumeSpec version (kup netes client.models.v1_component_status.V1Component
active (kubernetes.client.models.v1_job_status.V1JobStatus	Sani	attribute), 307 version (kubernetes.client.models.v1_component_status_list.V1Compo
utilioute), 550	-	•
active (kubernetes.client.models.v2alpha1_cron_job_status.attribute), 519	. v zai api	version (kubernetes.client.models.v1_config_map.V1ConfigMap
active_deadline_seconds (kuber-	- T	attribute), 309
netes.client.models.v1_job_spec.V1JobSpec attribute), 356	api_	version (kubernetes.client.models.v1_config_map_list.V1ConfigMapLi attribute), 311
active_deadline_seconds (kuber-	api_	version (kubernetes.client.models.v1_cross_version_object_reference.V
netes.client.models.v1_pod_spec.V1PodSpec	_	attribute), 323
attribute), 405	api_	$version  (kubernetes.client.models.v1\_delete\_options.V1DeleteOptions$
add (kubernetes.client.models.v1_capabilities.V1Capabilitie	es	attribute), 324
utilibute), 505	-	version (kubernetes.client.models.v1_endpoints.V1Endpoints
address (kubernetes.client.models.v1_node_address.V1Nod attribute), 371	api_	version (kubernetes.client.models.vl_endpoints_list.VlEndpointsList
addresses (kubernetes.client.models.v1_endpoint_subset.V1	1End	point Stiffibute), 332
attribute), 330	-	version (kubernetes.client.models.v1_event.V1Event
$addresses  (kubernetes.client.models.v1\_node\_status.V1Node\_status.v1N$	deSta	tus attribute), 334
attribute), 575	-	version (kubernetes.client.models.v1_event_list.V1EventList attribute), 336
affinity (kubernetes.client.models.v1_pod_spec.V1PodSpec	eni e	version (kubernetes.client.models.v1_horizontal_pod_autoscaler.V1Ho
allocatable (kubernetes.client.models.v1_node_status.V1No attribute), 376	oaeSi ani	atus attribute), 5 15 version (kubernetes.client.models.v1_horizontal_pod_autoscaler_list.V
allow_privilege_escalation (kuber-	r	attribute), 346
netes.client.models.v1_security_context.V1Secur	i <b>ty</b> Ċ	yersion (kubernetes.client.models.v1_job.V1Job attribute), 353
attribute), 436	ani	version (kubernetes.client.models.v1_job_list.V1JobList
netes.client.models.v1beta1_storage_class.V1beta attribute), 506	a1Sto ani	version (kubernetes.client.models.v1_limit_range.V1LimitRange
allowed (kubernetes.client.models.v1beta1_subject_access_	-	
attribute), 511	api	version (kubernetes.client.models.v1_limit_range_list.V1LimitRangeL
annotations (kubernetes.client.models.v1_object_meta.V1O		
attribute), 380	api_	version (kubernetes.client.models.v1_namespace.V1Namespace
<i>"</i>		attribute), 366

- api\_version (kubernetes.client.models.v1\_namespace\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.Vapiamespane(kishernetes.client.models.v1alpha1\_cluster\_role\_bindi
- api\_version (kubernetes.client.models.v1\_node.V1Node api\_version (kubernetes.client.models.v1alpha1\_cluster\_role\_list.V1alpha1 attribute), 370 attribute), 457
- api\_version (kubernetes.client.models.v1\_node\_list.V1NodeIpistversion (kubernetes.client.models.v1alpha1\_role.V1alpha1Role attribute), 373 attribute), 459
- api\_version (kubernetes.client.models.v1\_object\_field\_select**api\_Wethinc(KibklSielestoh**ient.models.v1alpha1\_role\_binding.V1alpha1Rol attribute), 379 attribute), 460
- api\_version (kubernetes.client.models.v1\_object\_reference. Vipi\_Object\_References.client.models.v1alpha1\_role\_binding\_list.V1alpha attribute), 383 attribute), 461
- api\_version (kubernetes.client.models.v1\_owner\_reference. \text{tpiQversion}e(kubernetes.client.models.v1alpha1\_role\_list.V1alpha1RoleLis attribute), 385 attribute), 462
- api\_version (kubernetes.client.models.v1\_persistent\_volumea[v1\_Persistent\_kVb\u00e4rnetes.client.models.v1alpha1\_subject.V1alpha1Subject attribute), 386 attribute), 464
- api\_version (kubernetes.client.models.v1\_persistent\_volumeapilaversVoltP(krulsverneVeslutherClniodels.v1beta1\_daemon\_set.V1beta1Daemoattribute), 387 attribute), 465
- api\_version (kubernetes.client.models.v1\_persistent\_volumeapilaversliont.(WtiDersistentViolutmo6delsmLibeta1\_daemon\_set\_list.V1beta1Daattribute), 388 attribute), 466
  api\_version (kubernetes.client.models.v1\_persistent\_volumeapisv\v\f\Ren\f\substation\v\delta\text{lentViolusmellient.models.v1beta1\_eviction.V1beta1Eviction}
- api\_version (Rubernetes.client.models.v1\_persistent\_volumeapi\_swersion\_vibetai\_eviction.v1b
- api\_version (kubernetes.client.models.v1\_pod.V1Pod atapi\_version (kubernetes.client.models.v1beta1\_ingress.V1beta1Ingress tribute), 400 attribute), 474
- api\_version (kubernetes.client.models.v1\_pod\_list.V1PodLiapi\_version (kubernetes.client.models.v1beta1\_ingress\_list.V1beta1Ingress\_attribute), 402 attribute), 475
- api\_version (kubernetes.client.models.v1\_pod\_template.V1Papid\_Tearsibute(kubernetes.client.models.v1beta1\_local\_subject\_access\_review attribute), 411 attribute), 479
- api\_version (kubernetes.client.models.v1\_pod\_template\_lista\vii\_\textbf{Red\strive}tes.client.models.v1beta1\_network\_policy.V1beta1Neta1\text{attribute}, 412 attribute), 481
- api\_version (kubernetes.client.models.v1\_replication\_control**p**ir\_**Wel-Mopl(katbon@vestrolliken**t.models.v1beta1\_network\_policy\_list.V1beta attribute), 418 attribute), 482
- api\_version (kubernetes.client.models.v1\_replication\_control**pi**r\_v**iestsivn RepbicrativesCointnohovliests.**v1beta1\_pod\_disruption\_budget.V1b attribute), 420 attribute), 487
- api\_version (kubernetes.client.models.v1\_resource\_quota.V1 Rieswarsion (kuthernetes.client.models.v1 beta1\_pod\_disruption\_budget\_list.attribute), 425 attribute), 488
- api\_version (kubernetes.client.models.v1\_resource\_quota\_liaph\_version(kaQurtaleis.client.models.v1beta1\_replica\_set.V1beta1Replica\_attribute), 426 attribute), 491
- api\_version (kubernetes.client.models.v1\_scale.V1Scale api\_version (kubernetes.client.models.v1beta1\_replica\_set\_list.V1beta1Repattribute), 429 attribute), 493
- api\_version (kubernetes.client.models.v1\_secret.V1Secret api\_version (kubernetes.client.models.v1beta1\_self\_subject\_access\_review.attribute), 432 attribute), 499

  api\_version (kubernetes.client.models.v1 secret list.V1Secret l
- attribute), 434 attribute), 500
  api version (kubernetes.client.models.v1 service.V1Serviceapi version (kubernetes.client.models.v1beta1 stateful set list.V1beta1Sta
- api\_version (kubernetes.client.models.v1\_service.v1serviceapi\_version (kubernetes.client.models.v1beta1\_stateful\_set\_list.v1beta1stateful\_set\_list
- api\_version (kubernetes.client.models.v1\_service\_account.VapSeveisioAcckoubstrnetes.client.models.v1beta1\_storage\_class.V1beta1Stora attribute), 439 attribute), 507
- api\_version (kubernetes.client.models.v1\_service\_account\_lasti\_WeSeironi(&AbernettEsistient.models.v1beta1\_storage\_class\_list.V1beta1S attribute), 440 attribute), 508
- api\_version (kubernetes.client.models.v1\_service\_list.V1SerapiceVeission (kubernetes.client.models.v1beta1\_subject\_access\_review.V1beta1\_subject\_access\_revi
- api\_version (kubernetes.client.models.v1alpha1\_cluster\_rolea**[M\_1x4phiol/C]kusbernRete**s.client.models.v1beta1\_token\_review.V1beta1Token\_attribute), 454 attribute), 512
- api\_version (kubernetes.client.models.v1alpha1\_cluster\_rolearbi\_inversion (kulphearh@thssteinRntlenBirkeling2alpha1\_cron\_job.V2alpha1CronJob attribute), 455 attribute), 516

```
api_version (kubernetes.client.models.v2alpha1_cron_job_lisstti\V2alphah&fctmhebhestes.client.models.v1_container_state.V1ContainerSt
                             attribute), 517
                                                                                                                                                                                                            attribute), 318
ApiClient (class in kubernetes.client.api client), 522
                                                                                                                                                                               attribute map (kubernetes.client.models.v1 container state running.V1Co
ApiException, 526
                                                                                                                                                                                                            attribute), 319
ApisApi (class in kubernetes.client.apis.apis_api), 11
                                                                                                                                                                               attribute_map (kubernetes.client.models.v1_container_state_terminated.V1
AppsApi (class in kubernetes.client.apis.apps api), 12
                                                                                                                                                                                                            attribute), 319
AppsV1beta1Api
                                                                                                                                                     kuber-
                                                                                                                                                                              attribute map (kubernetes.client.models.v1 container state waiting.V1Con
                             netes.client.apis.apps_v1beta1_api), 12
                                                                                                                                                                                                            attribute), 321
architecture (kubernetes.client.models.v1_node_system_infortWilbNodessystemtes.client.models.v1_container_status.V1ContainerS
                             attribute), 377
                                                                                                                                                                                                            attribute), 322
args (kubernetes.client.models.v1_container.V1Container
                                                                                                                                                                              attribute_map (kubernetes.client.models.v1_cross_version_object_reference
                             attribute), 313
                                                                                                                                                                                                            attribute), 323
as_data()
                                                                                                                                                                              attribute_map (kubernetes.client.models.v1_daemon_endpoint.V1DaemonE
                                         (kubernetes.config.kube_config.FileOrData
                             method), 529
                                                                                                                                                                                                            attribute), 324
as_file()
                                         (kubernetes.config.kube_config.FileOrData attribute_map (kubernetes.client.models.v1_delete_options.V1DeleteOption
                             method), 529
                                                                                                                                                                                                             attribute), 324
attribute_map (kubernetes.client.models.runtime_raw_extensitmibRtmtimapRkwlbextextssionlient.models.v1_downward_api_volume_file.V1
                             attribute), 297
                                                                                                                                                                                                            attribute), 326
attribute_map (kubernetes.client.models.v1_attached_volumætt/vibAttta_othæpt \text{VibAttta_othæpt} \text{VibAttta
                             attribute), 298
                                                                                                                                                                                                             attribute), 327
attribute_map (kubernetes.client.models.v1_aws_elastic_bloodtristuote_maph(kubeonetes.VIIiAW/Sil6idastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPlloedtastiscPllo
                             attribute), 299
                                                                                                                                                                                                            attribute), 327
attribute), 300
                                                                                                                                                                                                            attribute), 328
attribute_map (kubernetes.client.models.v1_azure_file_voluattributeren.l/pl/kzubærfiiltel/dliumtSroudels.v1_endpoint_port.V1EndpointPort
                             attribute), 301
                                                                                                                                                                                                            attribute), 329
attribute_map (kubernetes.client.models.v1_binding.V1Bindingbute_map (kubernetes.client.models.v1_endpoint_subset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointSubset.V1EndpointS
                             attribute), 302
                                                                                                                                                                                                             attribute), 330
attribute_map (kubernetes.client.models.v1_capabilities.V1@ttpiblitei.esap (kubernetes.client.models.v1_endpoints.V1Endpoints
                             attribute), 303
                                                                                                                                                                                                            attribute), 331
attribute_map (kubernetes.client.models.v1_ceph_fs_volumeateribute_whb6e/shb6s/welusaelSentraeodels.v1_endpoints_list.V1EndpointsLis
                             attribute), 304
                                                                                                                                                                                                             attribute), 332
attribute_map (kubernetes.client.models.v1_cinder_volume_attribute_http://dip.dearlvethretes.chient.models.v1_env_var.V1EnvVar
                             attribute), 305
                                                                                                                                                                                                            attribute), 333
attribute map (kubernetes.client.models.v1 component conditionally language language) attribute map (kubernetes.client.models.v1 env var source.V1EnvVarSour
                            attribute), 306
                                                                                                                                                                                                            attribute), 333
attribute map (kubernetes.client.models.v1 component statastsr\blacktormagn(dnt\beta\textses.client.models.v1 event.V1Event
                             attribute), 307
                                                                                                                                                                                                            attribute), 335
attribute_map (kubernetes.client.models.v1_component_statutribute\)_1ftapr(lpuberntStatutleist.models.v1_event_list.V1EventList
                            attribute), 308
                                                                                                                                                                                                            attribute), 336
attribute map (kubernetes.client.models.v1 config map.V1@toributMapap (kubernetes.client.models.v1 event source.V1EventSource
                             attribute), 309
                                                                                                                                                                                                            attribute), 337
attribute_map (kubernetes.client.models.v1_config_map_kenttsributeomNap(kuhfignMetpKehiSnfantoutels.v1_exec_action.V1ExecAction
                            attribute), 310
                                                                                                                                                                                                            attribute), 338
attribute_map (kubernetes.client.models.v1_config_map_listalVrl State_fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fight/fi
                                                                                                                                                                                                            attribute), 338
                             attribute), 311
attribute_map (kubernetes.client.models.v1_config_map_volutributoumapV(kGlovrfiig)AsapWentummeSketiscel_flex_volume_source.V1FlexVo
                            attribute), 312
                                                                                                                                                                                                            attribute), 339
```

attribute), 313

attribute), 316

attribute), 317

Index

attribute\_map (kubernetes.client.models.v1\_container.V1Comttaibute\_map (kubernetes.client.models.v1\_flocker\_volume\_source.V1Fl

attribute\_map (kubernetes.client.models.v1\_container\_imagetWill@tentminpr@kmabgernetes.client.models.v1\_gce\_persistent\_disk\_volume\_so

attribute\_map (kubernetes.client.models.v1\_container\_port.\tattfoottainerPoktubernetes.client.models.v1\_git\_repo\_volume\_source.V1Gi

attribute), 340

attribute), 341

attribute), 342

655

- attribute\_map (kubernetes.client.models.v1\_glusterfs\_volumattributeerNapQkusberfs&VolumeStourodels.v1\_namespace\_status.V1Namespa attribute), 343 attribute), 369 attribute\_map (kubernetes.client.models.v1\_handler.V1Handler.v1Ha
  - attribute), 345 attribute), 370
- attribute\_map (kubernetes.client.models.v1\_horizontal\_pod\_attributelen\_alps(kVlbErneitesnthilPntdAodelscarle\_horde\_address.V1NodeAddress attribute), 346 attribute), 371
- attribute\_map (kubernetes.client.models.v1\_horizontal\_pod\_attribute], 347 attribute), 372 attribute\_map (kubernetes.client.models.v1\_horizontal\_pod\_attribute) attribute) attribute. The condition of the conditio
- attribute), 348 attribute), 373 attribute\_map (kubernetes.client.models.v1\_host\_path\_volu**attribute**cen\n/p **{KodtiPatht\neticlinetSowode**ls.v1\_node\_list.V1NodeList
- attribute\_map (kubernetes.client.models.v1\_host\_path\_volu**nteributer\_em\p1 (kockt@atht\volulinen&onode**ls.v1\_node\_list.V1NodeLis attribute), 349 attribute), 373
- attribute\_map (kubernetes.client.models.v1\_http\_get\_actiona**\text{v1}Hitte\_P6ap**Aktibernetes.client.models.v1\_node\_spec.V1NodeSpec attribute), 350 attribute), 374
- attribute\_map (kubernetes.client.models.v1\_http\_header.V1**httfTlRdHeadap** (kubernetes.client.models.v1\_node\_status.V1NodeStatus attribute), 351 attribute), 376
- attribute), 331
  attribute, 336
  attribute\_map (kubernetes.client.models.v1\_iscsi\_volume\_sattribute|ISAIS (Nobernetes.uchient.models.v1\_node\_system\_info.V1NodeSys attribute), 351
  attribute), 377
- attribute\_map (kubernetes.client.models.v1\_job.V1Job attribute\_map (kubernetes.client.models.v1\_object\_field\_selector.V1Object\_attribute), 353 attribute\_map (kubernetes.client.models.v1\_object\_field\_selector.V1Object\_attribute), 379
- attribute\_map (kubernetes.client.models.v1\_job\_condition.Valthob@tondiaipo@kubernetes.client.models.v1\_object\_meta.V1ObjectMeta attribute), 354 attribute), 380
- attribute), 354
  attribute, 380
  attribute\_map (kubernetes.client.models.v1\_job\_list.V1JobLattribute\_map (kubernetes.client.models.v1\_object\_reference.V1ObjectRefe attribute), 356
  attribute), 383
- attribute\_map (kubernetes.client.models.v1\_job\_spec.V1Job**8pe**bute\_map (kubernetes.client.models.v1\_owner\_reference.V1OwnerRefeattribute), 357 attribute), 385
- attribute\_map (kubernetes.client.models.v1\_job\_status.V1Jo**kt&tibutse\_**map (kubernetes.client.models.v1\_persistent\_volume.V1Persisten attribute), 358 attribute), 386
- attribute\_map (kubernetes.client.models.v1\_key\_to\_path.V1aktrjVlutPathap (kubernetes.client.models.v1\_persistent\_volume\_claim.V1Pe attribute), 359 attribute), 387
- attribute\_map (kubernetes.client.models.v1\_lifecycle.V1Lifectyribute\_map (kubernetes.client.models.v1\_persistent\_volume\_claim\_list.V attribute), 360 attribute), 388
- attribute\_map (kubernetes.client.models.v1\_limit\_range.V1**lattribRæn\_ge**ap (kubernetes.client.models.v1\_persistent\_volume\_claim\_specattribute), 361 attribute), 390
- attribute\_map (kubernetes.client.models.v1\_limit\_range\_ite**attMbluenitRapr(kedbern**etes.client.models.v1\_persistent\_volume\_claim\_statu attribute), 362 attribute), 391
- attribute\_map (kubernetes.client.models.v1\_limit\_range\_lista\text{MrlibinteitRanpg(Mulsernetes.client.models.v1\_persistent\_volume\_claim\_volume\_tribute)}, 363 attribute), 363
- attribute\_map (kubernetes.client.models.v1\_limit\_range\_speattMblutenitRapr(ketSpeenetes.client.models.v1\_persistent\_volume\_list.V1Persistentibute), 364

  attribute), 392
- attribute\_map (kubernetes.client.models.v1\_load\_balancer\_intgribute\(\frac{N}{2}\) hhapa(\(\frac{N}{2}\) defautething hierst.models.v1\_persistent\_volume\_spec.V1Per attribute), 364

  attribute), 364

  attribute), 394
- attribute\_map (kubernetes.client.models.v1\_load\_balancer\_stattribute] Ralbncoc Statchis ent.models.v1\_persistent\_volume\_status.V1Persistent\_volume\_status.V1Persistent\_volume\_status.V1Persis
- attribute), 365 attribute), 399 attribute\_map (kubernetes.client.models.v1\_namespace.V1Natribspacenap (kubernetes.client.models.v1\_pod.V1Pod
- attribute\_map (kubernetes.elient.models.v1\_namespace\_tv11amnespace\_tv11a
- $attribute), 367 \\ attribute\_map (kubernetes.client.models.v1\_namespace\_speat \textit{WibNtennsspackSipec} netes.client.models.v1\_pod\_list.V1PodList$
- attribute\_map (kubernetes.client.models.v1\_namespace\_speat\frib\tem\_nsppa\ck\begin{attribute} \text{kB} pernetes.client.models.v1\_pod\_list.V1PodList attribute), 368 attribute), 402

- attribute\_map (kubernetes.client.models.v1\_pod\_security\_cattribute\)\_Prod\( \frac{1}{2} \) (kubity\( \frac{1}{2} \) (kubi
- attribute\_map (kubernetes.client.models.v1\_pod\_spec.V1PoalSpbute\_map (kubernetes.client.models.v1\_secret\_volume\_source.V1Secretatribute), 405 attribute), 435
- attribute\_map (kubernetes.client.models.v1\_pod\_status.V1PatdSbattes\_map (kubernetes.client.models.v1\_security\_context.V1SecurityCoattribute), 409 attribute), 436
- attribute\_map (kubernetes.client.models.v1\_pod\_template.ValtProblife\_mplape(kubernetes.client.models.v1\_service.V1Service attribute), 411 attribute), 438
- attribute\_map (kubernetes.client.models.v1\_pod\_template\_speciButPodTpr(lplberSipters.client.models.v1\_service\_account\_list.V1Service attribute), 413

  attribute), 440
- attribute\_map (kubernetes.client.models.v1\_preconditions.ValtPributen\_dintapn(kubernetes.client.models.v1\_service\_list.V1ServiceList attribute), 413 attribute), 441
- attribute\_map (kubernetes.client.models.v1\_probe.V1Probe attribute\_map (kubernetes.client.models.v1\_service\_port.V1ServicePort attribute), 414 attribute), 442
- attribute\_map (kubernetes.client.models.v1\_quobyte\_volumattributee\_Map(kulbaterlettes:mli8ntmodels.v1\_service\_spec.V1ServiceSpec attribute), 415 attribute), 444
- attribute\_map (kubernetes.client.models.v1\_rbd\_volume\_souttwibVttPRDDV(kluburStotus:elient.models.v1\_service\_status.V1ServiceStatus attribute), 417 attribute), 446
- attribute\_map (kubernetes.client.models.v1\_replication\_contatoflbnte/\_\_Reapl(kautbenteetestrellikent.models.v1\_tcp\_socket\_action.V1TCPSock attribute), 418

  attribute), 447
- attribute\_map (kubernetes.client.models.v1\_replication\_contatoHbn\_teomhipi(kub/ehReptsicahiient@oontatbHerCondition.V1Volume attribute), 419 attribute), 448
- attribute\_map (kubernetes.client.models.v1\_replication\_contatoflbntdishtvf ReplicationColiettolheviliesht.v1\_volume\_mount.V1VolumeMouattribute), 421 attribute), 452
- attribute\_map (kubernetes.client.models.v1\_replication\_contatoflbutspecal/ (Replinetissufficents:onleadSpecal\_vsphere\_virtual\_disk\_volume\_attribute), 422 attribute), 453
- attribute\_map (kubernetes.client.models.v1\_replication\_contatoflbntstatuspyklukeplietatscrifeont.modlerStatuslpha1\_cluster\_role.V1alpha1Cl attribute), 423 attribute), 454
- attribute\_map (kubernetes.client.models.v1\_resource\_field\_attribute\_vihRp (kuberFietksScllecttomodels.v1alpha1\_cluster\_role\_binding.V1 attribute), 424 attribute), 455
- attribute\_map (kubernetes.client.models.v1\_resource\_quota**x**/tl**Resto\_umaQ(kutb**ernetes.client.models.v1alpha1\_cluster\_role\_binding\_lis attribute), 425 attribute), 456
- attribute\_map (kubernetes.client.models.v1\_resource\_quota\_aliribitelessclient.models.v1alpha1\_cluster\_role\_list.V1alphaattribute), 426 attribute), 457
  attribute\_map (kubernetes.client.models.v1\_resource\_quota\_aspributel\_Resputer\_puter
- attribute), 427 attribute), 458 attribute\_map (kubernetes.client.models.v1\_resource\_quota\_astribusteV\_hReps\_(kuberQuetes:Sthitunt.models.v1alpha1\_role.V1alpha1Role
- attribute\_map (kubernetes.client.models.v1\_resource\_quota\_astribuste\\_hkaps@kube@untesSthunt.models.v1alpha1\_role.V1alpha1Role attribute), 428 attribute), 459
- attribute), 428
  attribute\_map (kubernetes.client.models.v1\_resource\_requirattributseV\_inRaps(kurberRetus); 428
  attribute), 428
  attribute), 428
  attribute), 460
- attribute\_map (kubernetes.client.models.v1\_scale.V1Scale attribute\_map (kubernetes.client.models.v1alpha1\_role\_binding\_list.V1alphattribute), 429 attribute), 462
- attribute\_map (kubernetes.client.models.v1\_scale\_spec.V1SattlieSuptec\_map (kubernetes.client.models.v1alpha1\_role\_list.V1alpha1RoleLattribute), 430 attribute), 463
- attribute\_map (kubernetes.client.models.v1\_scale\_status.V1**SttnilloStta\_tus**ap (kubernetes.client.models.v1alpha1\_role\_ref.V1alpha1RoleRattribute), 431 attribute), 464
- attribute\_map (kubernetes.client.models.v1\_se\_linux\_optionstt\f\)b8fe\_inax (Apthemsetes.client.models.v1alpha1\_subject.V1alpha1Subjectattribute), 431 attribute), 464
- attribute\_map (kubernetes.client.models.v1\_secret.V1Secretattribute\_map (kubernetes.client.models.v1beta1\_daemon\_set.V1beta1Daerattribute), 432 attribute), 465
- attribute\_map (kubernetes.client.models.v1\_secret\_key\_sele**xttrib\tile\_anxqtKeySerleetes**.client.models.v1beta1\_daemon\_set\_list.V1beta1\_attribute), 433 attribute), 467

attribute), 490

attribute), 491

attribute), 492

attribute), 494

```
attribute_map (kubernetes.client.models.v1beta1_daemon_sattribute_V1hlactált librarmatasScetSpratcmodels.v1beta1 replica set spec.V1beta1
                                 attribute), 468
                                                                                                                                                                                                                                               attribute), 494
attribute map (kubernetes client.models v1beta1 daemon sattributes. White client Dearnetes Status dels v1beta1 replica set status. V1beta
                                                                                                                                                                                                                                               attribute), 496
                                  attribute), 469
attribute_map (kubernetes.client.models.v1beta1_eviction.Valtbeita1tevintip/fikubernetes.client.models.v1beta1_resource_attributes.V1bet
                                 attribute), 471
                                                                                                                                                                                                                                               attribute), 497
attribute map (kubernetes.client.models.v1beta1 http ingreattributeVthbetthelagtselfathodels.v1beta1 self subject access revie
                                  attribute), 472
                                                                                                                                                                                                                                               attribute), 499
attribute_map (kubernetes.client.models.v1beta1_http_ingreastribute_vnlup.(\text{WtibetathHFF.TPRenguess/RtiseMdluta1_self_subject_access_revie
                                 attribute), 473
                                                                                                                                                                                                                                               attribute), 500
attribute_map (kubernetes.client.models.v1beta1_ingress.V kttttiblifutgressp (kubernetes.client.models.v1beta1_stateful_set.V1beta1State
                                 attribute), 474
                                                                                                                                                                                                                                               attribute), 501
attribute_map (kubernetes.client.models.v1beta1_ingress_battribute_linears.battribute_map (kubernetes.client.models.v1beta1_stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta1.stateful_set_list.V1beta
                                 attribute), 475
                                                                                                                                                                                                                                               attribute), 502
attribute_map (kubernetes.client.models.v1beta1_ingress_listtWibbeta1hapr@ssbesthetes.client.models.v1beta1_stateful_set_spec.V1beta1
                                  attribute), 476
                                                                                                                                                                                                                                               attribute), 503
attribute_map (kubernetes.client.models.v1beta1_ingress_rulet.iV1butetarhlapg(kssblennetes.client.models.v1beta1_stateful_set_status.V1beta
                                  attribute), 476
                                                                                                                                                                                                                                               attribute), 505
attribute_map (kubernetes.client.models.v1beta1_ingress_spatter\bibeta1Apgkas\sopeates.client.models.v1beta1_storage_class.V1beta1Sto
                                  attribute), 477
                                                                                                                                                                                                                                               attribute), 507
attribute_map (kubernetes.client.models.v1beta1_ingress_statusib/v1beta4_infectors.client.models.v1beta1_storage_class_list.V1beta
                                  attribute), 478
                                                                                                                                                                                                                                               attribute), 508
attribute_map (kubernetes.client.models.v1beta1_ingress_tlsnWribeta1_ingpess_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ingress_tlsnWribeta1_ing
                                  attribute), 478
                                                                                                                                                                                                                                               attribute), 509
attribute_map (kubernetes.client.models.v1beta1_local_subjattrilautæsnapv(kwb&filbteta.blienalkindjelstAkloetsak@svilbject_access_review_sp
                                  attribute), 480
                                                                                                                                                                                                                                               attribute), 510
attribute_map (kubernetes.client.models.v1beta1_network_pattributvel_betapl (ktettweonk=Poslidiyent.models.v1beta1_subject_access_review_st
                                  attribute), 481
                                                                                                                                                                                                                                               attribute), 512
attribute_map (kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kulbe\notation) (kube\notation) (kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kulbe\notation) (kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene_(kubernetes.client.models.v1beta1_network_pattivity_uter_greene
                                  attribute), 482
                                                                                                                                                                                                                                               attribute), 513
attribute), 482
                                                                                                                                                                                                                                               attribute), 514
attribute_map (kubernetes.client.models.v1beta1_network_pattribute_enapl(batbeNetworklenlinyOtherls.v1beta1_token_review_status.V1be
                                                                                                                                                                                                                                               attribute), 514
                                  attribute), 483
attribute map (kubernetes, client, models, v1beta1 network patlicuturonn Mil Heuthe Neutron cki Politicuturo notalis, v1beta1 user info, V1beta1 u
                                 attribute), 484
                                                                                                                                                                                                                                               attribute), 515
attribute map (kubernetes.client.models.v1beta1 network patlicityutspercatolikuttad.networkiPotimysityets.v2alpha1 cron job.V2alpha1Cron.
                                  attribute), 485
                                                                                                                                                                                                                                               attribute), 516
attribute_map (kubernetes.client.models.v1betal_non_resourctributeibutexp.(Wtibetal=NondResourced+ts:ibbutexp.hal_cron_job_list.V2alphal0
                                                                                                                                                                                                                                               attribute), 517
                                 attribute), 486
attribute map (kubernetes client.models v1beta1 pod disruptioibubadopatpVklobetathPtodDisruptiondBixdv2alpha1 cron job spec.V2alpha1
                                  attribute), 487
                                                                                                                                                                                                                                               attribute), 518
attribute map (kubernetes.client.models.v1beta1 pod disruptioibubadopodp listubétbetasl.PlidfDismodtibm\textbadgetalListron job status.V2alpha
                                 attribute), 488
                                                                                                                                                                                                                                               attribute), 519
attribute_map (kubernetes.client.models.v1beta1_pod_disruptionbuberdenate_febete/richtesat RodtDisordpisonBubelsatSpec_template_spec.V2al
                                  attribute), 489
                                                                                                                                                                                                                                               attribute), 520
attribute_map (kubernetes.client.models.v1beta1_pod_disrupticibulteridipato katberNdtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliPodtDixtbestalliP
```

attribute\_map (kubernetes.client.models.v1beta1\_replica\_setMhbetatiRext)ickBbernetes.client.configuration.Configuration

 $attribute\_map\ (kubernetes.client.models.v1beta1\_replica\_set \underline{u} \textbf{the betRetp kichtSett Gnodetkon} 1beta1\_token\_review\_status.V1beta1\_toke$ 

attribute), 521

method), 525

attribute), 514

netes.client.apis.authentication api), 38

kuber-

658 Index

attribute\_map (kubernetes.client.models.v1beta1\_replica\_setAlisteVitibetixliReplicaSetLictlass

```
kuber- block owner deletion
Authentication V1beta1Api
                                                                                  (class
                                                                                                                                                                                                                                                                                        (kuber-
                                                                                                                                                                                 netes.client.models.v1_owner_reference.V1OwnerReference
                         netes.client.apis.authentication v1beta1 api),
                                                                                                                                                                                  attribute), 385
AuthorizationApi
                                                                                                                                                        boot\_id \ (kubernetes.client.models.v1\_node\_system\_info.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo.V1NodeSystemInfo
                                                                  (class
                                                                                                      in
                                                                                                                                 kuber-
                         netes.client.apis.authorization api), 39
                                                                                                                                                                                  attribute), 377
AuthorizationV1beta1Api
                                                                                (class
                                                                                                              in
                                                                                                                                 kuber-
                                                                                                                                                        build date (kubernetes.client.models.version info.VersionInfo
                        netes.client.apis.authorization v1beta1 api),
                                                                                                                                                                                  attribute), 521
automount service account token
                                                                                                                               (kuber-
                         netes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                                        caching mode (kubernetes.client.models.v1 azure disk volume source.V1
                         attribute), 405
                                                                                                                                                                                  attribute), 300
automount service account token
                                                                                                                               (kuber-
                                                                                                                                                                                                       (kubernetes.client.api_client.ApiClient
                                                                                                                                                        call_api()
                         netes.client.models.v1_service_account.V1ServiceAccount method), 523
                        attribute), 439
                                                                                                                                                        capabilities (kubernetes.client.models.v1_security_context.V1SecurityCont
AutoscalingApi
                                                               (class
                                                                                                                                 kuber-
                                                                                                     in
                                                                                                                                                                                  attribute), 436
                         netes.client.apis.autoscaling_api), 42
                                                                                                                                                        capacity (kubernetes.client.models.v1_node_status.V1NodeStatus
Autoscaling V1 Api
                                                                    (class
                                                                                                                                 kuber-
                                                                                                                                                                                  attribute), 376
                         netes.client.apis.autoscaling v1 api), 42
                                                                                                                                                        capacity (kubernetes.client.models.v1 persistent volume claim status.V1F
available_replicas
                                                                                                                               (kuber-
                                                                                                                                                                                  attribute), 391
                         netes.client.models.v1_replication_controller_statuapydReplicationecontroller.Statuss.v1_persistent_volume_spec.V1Persisten
                         attribute), 423
                                                                                                                                                                                  attribute), 395
available replicas
                                                                                                                               (kuber- cephfs (kubernetes.client.models.v1_persistent_volume_spec.V1Persistent)
                         netes.client.models.v1beta1_replica_set_status.V1beta1Replica_Set_Status5
                         attribute), 496
                                                                                                                                                        cephfs (kubernetes.client.models.v1 volume.V1Volume
aws elastic block store
                                                                                                                               (kuber-
                                                                                                                                                                                  attribute), 448
                         netes.client.models.v1_persistent_volume_spec.VdPermistantsVolumeSpec (class
                                                                                                                                                                                                                                                                                          kuber-
                         attribute), 394
                                                                                                                                                                                 netes.client.apis.certificates api), 68
aws_elastic_block_store
                                                                                                                               (kuber-
                                                                                                                                                        chap auth discovery
                                                                                                                                                                                                                                                                                        (kuber-
                        netes.client.models.v1_volume.V1Volume
                                                                                                                                                                                  netes.client.models.v1_iscsi_volume_source.V1ISCSIVolumeSou
                         attribute), 448
                                                                                                                                                                                  attribute), 352
azure\_disk \ (kubernetes.client.models.v1\_persistent\_volume\_cspec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec\_YulPersistent\_VolumeSpec_YulPersistent\_VolumeSpec_YulPersistent\_VolumeSpec_YulPersistent\_VolumeSpec_YulPersistent\_VolumeSpec_YulPersistent\_VolumeSpec_Yul
                                                                                                                                                                                                                                                                                        (kuber-
                         attribute), 395
                                                                                                                                                                                 netes.client.models.v1_iscsi_volume_source.V1ISCSIVolumeSou
azure_disk (kubernetes.client.models.v1_volume.V1Volume
                                                                                                                                                                                  attribute), 352
                         attribute), 448
                                                                                                                                                        cinder (kubernetes.client.models.v1_persistent_volume_spec.V1PersistentV
azure_file (kubernetes.client.models.v1_persistent_volume_spec.V1Persistent_VolumeSpec
                         attribute), 395
                                                                                                                                                        cinder (kubernetes.client.models.v1 volume.V1Volume
azure file (kubernetes.client.models.v1 volume.V1Volume
                                                                                                                                                                                  attribute), 448
                         attribute), 448
                                                                                                                                                        claim_name (kubernetes.client.models.v1_persistent_volume_claim_volum
                                                                                                                                                                                 attribute), 392
В
                                                                                                                                                        claim ref (kubernetes.client.models.v1 persistent volume spec.V1Persiste
backend (kubernetes.client.models.v1beta1_http_ingress_path.V1beta1_httpTiPtingress_path.V1beta1_httpTiPtingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1beta1_http_ingress_path.V1be
                         attribute), 472
                                                                                                                                                        cluster_ip (kubernetes.client.models.v1_service_spec.V1ServiceSpec
backend (kubernetes.client.models.v1beta1_ingress_spec.V1beta1IngrestsParte), 444
                         attribute), 477
                                                                                                                                                        cluster_name (kubernetes.client.models.v1_object_meta.V1ObjectMeta
backoff limit (kubernetes.client.models.v1 job spec.V1JobSpec
                                                                                                                                                                                 attribute), 380
                         attribute), 357
                                                                                                                                                        collision count
                                                                                                                                                                                                                                                                                        (kuber-
BaseTestCase
                                                            (class
                                                                                                                                 kuber-
                                                                                                                                                                                  netes.client.models.v1beta1_daemon_set_status.V1beta1Daemon
                         netes.config.kube_config_test), 530
                                                                                                                                                                                 attribute), 469
BatchApi (class in kubernetes.client.apis.batch_api), 51
                                                                                                                                                        collision count
                                                                                                                                                                                                                                                                                        (kuber-
BatchV1Api
                                                                                                                                 kuber-
                                                          (class
                                                                                                  in
                                                                                                                                                                                 netes.client.models.v1beta1 stateful set status.V1beta1StatefulS
                         netes.client.apis.batch v1 api), 52
                                                                                                                                                                                  attribute), 505
BatchV2alpha1Api
                                                                     (class
                                                                                                                                                        command (kubernetes.client.models.v1 container.V1Container
                                                                                                                                 kuber-
                         netes.client.apis.batch_v2alpha1_api), 60
                                                                                                                                                                                  attribute), 313
```

```
command (kubernetes.client.models.v1 exec action.V1ExecAction method), 70
                                                                                                                 connect delete namespaced service proxy with http info()
                   attribute), 338
compiler (kubernetes.client.models.version info.VersionInfo
                                                                                                                                    (kubernetes.client.apis.core v1 api.CoreV1Api
                   attribute), 521
                                                                                                                                    method), 71
                                                                                                                 connect delete namespaced service proxy with path()
completion time
                                                                                               (kuber-
                  netes.client.models.v1 job status.V1JobStatus
                                                                                                                                    (kubernetes.client.apis.core v1 api.CoreV1Api
                  attribute), 358
                                                                                                                                    method), 71
completions (kubernetes.client.models.v1_job_spec.V1JobSpec.v1JobSpec.v1_iob_spec.V1JobSpec.v1_iob_spec.v1_iob_spec.V1JobSpec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.v1_iob_spec.
                   attribute), 357
                                                                                                                                    (kubernetes.client.apis.core v1 api.CoreV1Api
component (kubernetes.client.models.v1_event_source.V1EventSourcmethod), 71
                  attribute), 337
                                                                                                                 connect_delete_node_proxy()
                                                                                                                                                                                                                (kuber-
concurrency_policy
                                                                                               (kuber-
                                                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
                  netes.client.models.v2alpha1_cron_job_spec.V2alpha1CronJodtSpd¢, 71
                                                                                                                 connect_delete_node_proxy_with_http_info()
                  attribute), 518
                                                                                                                                                                                                                (kuber-
conditions (kubernetes.client.models.v1_component_status.V1Componentsstatus.V1Componentsstatus.v1_component_status.V1Componentsstatus.v1_component_status.v1_componentsstatus.v1_componentsstatus.v1_component_status.v1_componentsstatus.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component_status.v1_component
                   attribute), 307
                                                                                                                                    method), 72
conditions (kubernetes.client.models.v1_job_status.V1JobStatusnect_delete_node_proxy_with_path()
                                                                                                                                                                                                                (kuber-
                  attribute), 358
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
conditions (kubernetes.client.models.v1 node status.V1NodeStatus method), 72
                  attribute), 376
                                                                                                                 connect delete node proxy with path with http info()
conditions (kubernetes, client. models, v1 persistent volume claim stafkus Dét Pretes staftiset Wolpine Gilaim Stapis Core V1 Api
                  attribute), 391
                                                                                                                                    method), 72
conditions (kubernetes.client.models.v1_pod_status.V1PodStatusect_get_namespaced_pod_attach()
                                                                                                                                                                                                                (kuber-
                   attribute), 409
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
conditions (kubernetes, client, models, v1 replication controller status, Methodlic affion Controller Status
                  attribute), 423
                                                                                                                 connect get namespaced pod attach with http info()
conditions (kubernetes.client.models.v1beta1_replica_set_status.V1be(kulRexplictasSetRatus)pis.core_v1_api.CoreV1Api
                  attribute), 496
                                                                                                                                    method), 72
config_map (kubernetes.client.models.v1_volume.V1Volumeonnect_get_namespaced_pod_exec()
                                                                                                                                                                                                                (kuber-
                  attribute), 448
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
config_map_key_ref
                                                                                                                                    method), 73
                                                                                               (kuber-
                   netes.client.models.v1_env_var_source.V1EnvVarSourcet_get_namespaced_pod_exec_with_http_info()
                  attribute), 333
                                                                                                                                    (kubernetes.client.apis.core_v1_api.CoreV1Api
config_source (kubernetes.client.models.v1_node_spec.V1NodeSpec method), 73
                  attribute), 374
                                                                                                                 connect get namespaced pod portforward()
                                                                                                                                                                                                                (kuber-
ConfigException, 527
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
ConfigNode (class in kubernetes.config.kube config),
                                                                                                                                    method), 73
                                                                                                                 connect_get_namespaced_pod_portforward_with_http_info()
Configuration (class in kubernetes.client.configuration),
                                                                                                                                    (kubernetes.client.apis.core v1 api.CoreV1Api
                   525
                                                                                                                                    method), 73
connect delete namespaced pod proxy()
                                                                                               (kuber-
                                                                                                                 connect get namespaced pod proxy()
                                                                                                                                                                                                                (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
                  method), 69
                                                                                                                                    method), 74
connect_delete_namespaced_pod_proxy_with_http_info() connect_get_namespaced_pod_proxy_with_http_info()
                  (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                    (kubernetes.client.apis.core_v1_api.CoreV1Api
                   method), 70
                                                                                                                                    method), 74
connect_delete_namespaced_pod_proxy_with_path()
                                                                                                                 connect_get_namespaced_pod_proxy_with_path() (ku-
                  (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                    bernetes.client.apis.core_v1_api.CoreV1Api
                   method), 70
                                                                                                                                    method), 74
connect_delete_namespaced_pod_proxy_with_path_with_httpninefo()get_namespaced_pod_proxy_with_path_with_http_info()
                   (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                    (kubernetes.client.apis.core_v1_api.CoreV1Api
                  method), 70
                                                                                                                                    method), 74
connect delete namespaced service proxy()
                                                                                              (kuber- connect get namespaced service proxy()
                                                                                                                                                                                                                (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
```

method), 74 method), 78 connect get namespaced service proxy with http info() connect head node proxy with path with http info() (kubernetes.client.apis.core v1 api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 75 method), 78 connect get namespaced service proxy with path() connect options namespaced pod proxy() (kuber-(kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 75 method), 78 connect get namespaced service proxy with path with httpn:/edb(options namespaced pod proxy with http info() (kubernetes.client.apis.core v1 api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 75 method), 79 connect\_get\_node\_proxy() (kuberconnect\_options\_namespaced\_pod\_proxy\_with\_path() netes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 75 method), 79 connect\_get\_node\_proxy\_with\_http\_info() connect\_options\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 75 method), 79 connect\_get\_node\_proxy\_with\_path() (kuberconnect\_options\_namespaced\_service\_proxy() netes.client.apis.core v1 api.CoreV1Api bernetes.client.apis.core v1 api.CoreV1Api method), 76 method), 79 connect get node proxy with path with http info() connect options namespaced service proxy with http info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 76 method), 80 connect\_head\_namespaced\_pod\_proxy() connect\_options\_namespaced\_service\_proxy\_with\_path() (kuber-(kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 76 method), 80 connect head namespaced pod proxy with http info() connect options namespaced service proxy with path with http info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 76 method), 80 connect\_head\_namespaced\_pod\_proxy\_with\_path() (kuconnect\_options\_node\_proxy() (kuberbernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 80 method), 76 connect\_head\_namespaced\_pod\_proxy\_with\_path\_with\_httpointent() options\_node\_proxy\_with\_http\_info() (ku-(kubernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 77 method), 81 connect head namespaced service proxy() connect options node proxy with path() (kuber-(kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 77 method), 81 connect\_head\_namespaced\_service\_proxy\_with\_http\_info()connect\_options\_node\_proxy\_with\_path\_with\_http\_info() (kubernetes.client.apis.core v1 api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 77 method), 81 connect head namespaced service proxy with path() connect patch namespaced pod proxy() (kuber-(kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 77 method), 81 connect\_head\_namespaced\_service\_proxy\_with\_path\_with\_continpent\_proxy\_with\_namespaced\_pod\_proxy\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 77 method), 81 connect head node proxy() (kuberconnect\_patch\_namespaced\_pod\_proxy\_with\_path() netes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 78 method), 81 connect\_head\_node\_proxy\_with\_http\_info() connect\_patch\_namespaced\_pod\_proxy\_with\_path\_with\_http\_info() (kuber-(kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 78 method), 82

Index 661

connect head node proxy with path()

netes.client.apis.core v1 api.CoreV1Api

(kuber- connect patch namespaced service proxy()

netes.client.apis.core v1 api.CoreV1Api

(kuber-

method), 82	method), 86
connect_patch_namespaced_service_proxy_with_http_info (kubernetes.client.apis.core_v1_api.CoreV1Api method), 82	o@onnect_post_namespaced_service_proxy_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 86
connect_patch_namespaced_service_proxy_with_path() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 82	connect_post_namespaced_service_proxy_with_path() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 86
	thcontrecinfo()st_namespaced_service_proxy_with_path_with_http_info()
(kubernetes.client.apis.core_v1_api.CoreV1Api method), 83	(kubernetes.client.apis.core_v1_api.CoreV1Api method), 87
	connect_post_node_proxy() (kuber-
netes.client.apis.core_v1_api.CoreV1Api method), 83	netes.client.apis.core_v1_api.CoreV1Api method), 87
	connect_post_node_proxy_with_http_info() (kuber-
netes.client.apis.core_v1_api.CoreV1Api method), 83	netes.client.apis.core_v1_api.CoreV1Api method), 87
connect_patch_node_proxy_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 83	connect_post_node_proxy_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 87
connect_patch_node_proxy_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 83	connect_post_node_proxy_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 87
	connect_put_namespaced_pod_proxy() (kuber-
netes.client.apis.core_v1_api.CoreV1Api method), 84	netes.client.apis.core_v1_api.CoreV1Api method), 88
connect_post_namespaced_pod_attach_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 84	connect_put_namespaced_pod_proxy_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 88
connect_post_namespaced_pod_exec() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 84	
connect_post_namespaced_pod_exec_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 84	connect_put_namespaced_pod_proxy_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 88
bernetes.client.apis.core_v1_api.CoreV1Api method), 85	connect_put_namespaced_service_proxy() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 88
	nf@nnect_put_namespaced_service_proxy_with_http_info()
(kubernetes.client.apis.core_v1_api.CoreV1Api method), 85	(kubernetes.client.apis.core_v1_api.CoreV1Api method), 89
connect_post_namespaced_pod_proxy() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 85	connect_put_namespaced_service_proxy_with_path() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 89
connect_post_namespaced_pod_proxy_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 85	connect_put_namespaced_service_proxy_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 89
connect_post_namespaced_pod_proxy_with_path() (ku-	connect_put_node_proxy() (kuber-
bernetes.client.apis.core_v1_api.CoreV1Api method), 85	netes.client.apis.core_v1_api.CoreV1Api method), 89
connect_post_namespaced_pod_proxy_with_path_with_h	
(kubernetes.client.apis.core_v1_api.CoreV1Api method), 86	netes.client.apis.core_v1_api.CoreV1Api method), 89
	connect_put_node_proxy_with_path() (kuber-
netes.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api

```
method), 90
                                                                 method), 91
connect put node proxy with path with http info()
                                                       create namespaced config map with http info() (ku-
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                 bernetes.client.apis.core v1 api.CoreV1Api
         method), 90
                                                                 method), 91
container id (kubernetes.client.models.v1 container state terrainatrathés (caretainer state terrainatrathés (caretainer state)
         attribute), 319
                                                                 netes.client.apis.apps v1beta1 api.AppsV1beta1Api
container id (kubernetes.client.models.v1 container status.V1Containmesstatus, 12
         attribute), 322
                                                        create namespaced controller revision with http info()
container name
                                              (kuber-
                                                                 (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
         netes.client.models.v1_resource_field_selector.V1ResourceFrieldSellector
         attribute), 424
                                                       create_namespaced_cron_job()
                                                                                                      (kuber-
container_port (kubernetes.client.models.v1_container_port.V1ContainertPortient.apis.batch_v2alpha1_api.BatchV2alpha1Api
         attribute), 317
                                                                 method), 60
container runtime version
                                              (kuber- create_namespaced_cron_job_with_http_info() (kuber-
         netes.client.models.v1_node_system_info.V1NodeSystemInfetes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
         attribute), 378
                                                                 method), 60
container_statuses
                                              (kuber- create_namespaced_daemon_set()
                                                                                                      (kuber-
         netes.client.models.v1 pod status.V1PodStatus
                                                                 netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         attribute), 409
                                                                 method), 210
containers (kubernetes.client.models.v1 pod spec.V1PodSpeceate namespaced daemon set with http info() (ku-
         attribute), 405
                                                                 bernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta1A
controller (kubernetes.client.models.v1 owner reference.V1OwnerReference), 210
         attribute), 385
                                                        create_namespaced_deployment()
                                                                                                      (kuber-
                                                                 netes.client.apis.apps v1beta1 api.AppsV1beta1Api
CoreApi (class in kubernetes.client.apis.core api), 69
CoreV1Api (class in kubernetes.client.apis.core v1 api),
                                                                 method), 13
                                                       create namespaced deployment()
count (kubernetes.client.models.v1_event.V1Event at-
                                                                 netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         tribute), 335
                                                                 method), 210
                                              (kuber- create_namespaced_deployment_rollback()
create_cluster_role()
                                                                                                      (kuber-
         netes, client, apis, rbac authorization v1alpha1 api, Rbac Authorization v1alpha1 api, Apps V1beta1 Api
         method), 268
                                                                 method), 13
create_cluster_role_binding()
                                              (kuber- create_namespaced_deployment_rollback()
                                                                                                      (kuber-
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthmatizatilocnV.haplishaxlt&ppiions_v1beta1_api.ExtensionsV1beta1Api
         method), 268
                                                                 method), 211
                                              (kuber- create namespaced deployment rollback with http info()
create cluster role binding with http info()
         method), 268
                                                                 method), 13
create_cluster_role_with_http_info()
                                              (kuber- create_namespaced_deployment_rollback_with_http_info()
         netes.client.apis.rbac authorization v1alpha1 api.RbacAutl\u00e4nrization\u00e4\u00e4lpha.\u00e4\u00e4\u00e4pisiextensions v1beta1 api.ExtensionsV1beta
         method), 268
                                                                 method), 211
create_namespace()
                                              (kuber-
                                                       create namespaced deployment with http info() (ku-
                                                                 bernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
         netes.client.apis.core v1 api.CoreV1Api
         method), 90
                                                                 method), 13
create_namespace_with_http_info()
                                              (kuber-
                                                       create_namespaced_deployment_with_http_info() (ku-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1A
         method), 90
                                                                 method), 211
create namespaced binding()
                                              (kuber-
                                                       create namespaced endpoints()
                                                                                                      (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         method), 90
                                                                 method), 91
create_namespaced_binding_with_http_info()
                                                       create_namespaced_endpoints_with_http_info()
                                              (kuber-
                                                                                                         (ku-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 bernetes.client.apis.core_v1_api.CoreV1Api
         method), 90
                                                                 method), 91
create namespaced config map()
                                              (kuber- create namespaced event()
                                                                                                      (kuber-
         netes.client.apis.core v1 api.CoreV1Api
                                                                 netes.client.apis.core v1 api.CoreV1Api
```

method), 91

create namespaced event with http info()

```
netes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.policy v1beta1 api.PolicyV1beta1Api
              method), 92
                                                                                                   method), 258
create_namespaced_horizontal_pod_autoscaler() (kuber- create_namespaced_pod_disruption_budget_with_http_info()
              netes.client.apis.autoscaling v1 api.AutoscalingV1Api
                                                                                                   (kubernetes.client.apis.policy v1beta1 api.PolicyV1beta1Api
              method), 42
                                                                                                   method), 259
create_namespaced_horizontal_pod_autoscaler_with_http_iofect)e_namespaced_pod_eviction()
                                                                                                                                                             (kuber-
              (kubernetes.client.apis.autoscaling v1 api.AutoscalingV1Apetes.client.apis.core v1 api.CoreV1Api
              method), 43
                                                                                                   method), 93
create_namespaced_ingress()
                                                                       (kuber- create_namespaced_pod_eviction_with_http_info() (ku-
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1bapietes.client.apis.core_v1_api.CoreV1Api
              method), 211
                                                                                                   method), 93
create_namespaced_ingress_with_http_info()
                                                                       (kuber- create_namespaced_pod_template()
                                                                                                                                                             (kuber-
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hatais.client.apis.core_v1_api.CoreV1Api
              method), 211
                                                                                                    method), 93
create_namespaced_job()
                                                                       (kuber- create_namespaced_pod_template_with_http_info() (ku-
             netes.client.apis.batch v1 api.BatchV1Api
                                                                                                   bernetes.client.apis.core_v1_api.CoreV1Api
             method), 52
                                                                                                   method), 94
create namespaced job with http info()
                                                                                     create namespaced pod with http info()
                                                                       (kuber-
                                                                                                                                                             (kuber-
              netes.client.apis.batch_v1_api.BatchV1Api
                                                                                                   netes.client.apis.core_v1_api.CoreV1Api
              method), 52
                                                                                                   method), 94
create_namespaced_limit_range()
                                                                       (kuber- create_namespaced_replica_set()
                                                                                                                                                             (kuber-
             netes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
              method), 92
                                                                                                   method), 212
create namespaced limit range with http info() (ku- create namespaced replica set with http info() (kuber-
              bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
              method), 92
                                                                                                   method), 212
create_namespaced_local_subject_access_review() (ku- create_namespaced_replication_controller()
                                                                                                                                                             (kuber-
              bernetes.client.apis.authorization_v1beta1_api.Authorization\v1betathentpipis.core_v1_api.CoreV1Api
                                                                                                   method), 94
create_namespaced_local_subject_access_review_with_http<u>rivator()</u>namespaced_replication_controller_with_http_info()
              (kubernetes.client.apis.authorization_v1beta1_api.Authorizatkonb\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\rangle\
              method), 40
                                                                                                   method), 94
                                                                       (kuber- create namespaced resource quota()
create namespaced network policy()
                                                                                                                                                             (kuber-
              netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1hatris.client.apis.core v1 api.CoreV1Api
              method), 212
                                                                                                   method), 94
create_namespaced_network_policy_with_http_info()
                                                                                     create_namespaced_resource_quota_with_http_info()
              (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsVkbbtarhetpis.client.apis.core_v1_api.CoreV1Api
              method), 212
                                                                                                   method), 95
create_namespaced_persistent_volume_claim()
                                                                           (ku-
                                                                                     create namespaced role()
                                                                                                                                                             (kuber-
              bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
              method), 92
                                                                                                   method), 268
create_namespaced_persistent_volume_claim_with_http_infor@ate_namespaced_role_binding()
                                                                                                                                                             (kuber-
                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
              (kubernetes.client.apis.core_v1_api.CoreV1Api
              method), 92
                                                                                                    method), 269
create_namespaced_pod()
                                                                       (kuber- create_namespaced_role_binding_with_http_info() (ku-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   bernetes.client.apis.rbac_authorization_v1alpha1_api.RbacAutho.
              method), 93
                                                                                                   method), 269
create_namespaced_pod_binding()
                                                                                     create_namespaced_role_with_http_info()
                                                                       (kuber-
                                                                                                                                                             (kuber-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
              method), 93
                                                                                                   method), 269
create_namespaced_pod_binding_with_http_info() (ku- create_namespaced_secret()
                                                                                                                                                             (kuber-
              bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.core v1 api.CoreV1Api
```

method), 93

(kuber- create namespaced pod disruption budget()

(kuber-

```
method), 95
                                                                                                                        create storage class with http info()
                                                                                                                                                                                                                              (kuber-
create namespaced secret with http info()
                                                                                                                                             netes.client.apis.storage_v1beta1_api.StorageV1beta1Api
                                                                                                     (kuber-
                   netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                             method), 291
                    method), 95
                                                                                                                        create_subject_access_review()
                                                                                                                                                                                                                              (kuber-
create_namespaced_service()
                                                                                                                                             netes.client.apis.authorization_v1beta1_api.AuthorizationV1beta
                                                                                                     (kuber-
                   netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                             method), 41
                    method), 95
                                                                                                                        create subject access review with http info() (kuber-
create_namespaced_service_account()
                                                                                                                                             netes.client.apis.authorization v1beta1 api.AuthorizationV1beta
                                                                                                     (kuber-
                    netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                             method), 41
                    method), 95
                                                                                                                        create_token_review()
                                                                                                                                                                                                                             (kuber-
create_namespaced_service_account_with_http_info()
                                                                                                                                             netes.client.apis.authentication_v1beta1_api.AuthenticationV1beta1
                    (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                             method), 39
                    method), 95
                                                                                                                        create_token_review_with_http_info()
                                                                                                                                                                                                                             (kuber-
create_namespaced_service_with_http_info()
                                                                                                                                             netes.client.apis.authentication_v1beta1_api.AuthenticationV1beta1
                                                                                                     (kuber-
                    netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                             method), 39
                                                                                                                        creation_timestamp
                    method), 96
                                                                                                                                                                                                                              (kuber-
create_namespaced_stateful_set()
                                                                                                     (kuber-
                                                                                                                                             netes.client.models.v1_object_meta.V1ObjectMeta
                    netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                                                             attribute), 380
                    method), 14
                                                                                                                        current context
                                                                                                                                                                                                                              (kuber-
create namespaced stateful set with http info()
                                                                                                                                             netes.config.kube_config.KubeConfigLoader
                    bernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                                                             attribute), 529
                                                                                                                        current_cpu_utilization_percentage
                                                                                                                                                                                                                              (kuber-
create_node() (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                             netes.client.models.v1_horizontal_pod_autoscaler_status.V1Hori
                    method), 96
                                                                                                                                             attribute), 348
create_node_with_http_info()
                                                                                                                        current healthy
                                                                                                     (kuber-
                                                                                                                                                                                                                              (kuber-
                    netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                             netes.client.models.v1beta1 pod disruption budget status.V1bet
                    method), 96
                                                                                                                                             attribute), 490
create_persistent_volume()
                                                                                                                        current_number_scheduled
                                                                                                                                                                                                                              (kuber-
                                                                                                     (kuber-
                    netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                             netes.client.models.v1beta1_daemon_set_status.V1beta1Daemon
                    method), 96
                                                                                                                                             attribute), 469
create_persistent_volume_with_http_info()
                                                                                                     (kuber- current_replicas
                                                                                                                                                                                                                              (kuber-
                    netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                             netes.client.models.v1_horizontal_pod_autoscaler_status.V1Hori
                    method), 96
                                                                                                                                             attribute), 348
create_pod_security_policy()
                                                                                                     (kuber- current_replicas
                                                                                                                                                                                                                              (kuber-
                    netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hatpis.client.models.v1beta1_stateful_set_status.V1beta1StatefulS
                    method), 212
                                                                                                                                             attribute), 505
create_pod_security_policy_with_http_info()
                                                                                                     (kuber- current revision
                                                                                                                                                                                                                              (kuber-
                    netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1beta_beta.client.models.v1beta1_stateful_set_status.V1beta1StatefulS
                    method), 213
                                                                                                                                             attribute), 505
create_self_subject_access_review()
                                                                                                     (kuber-
                    netes.client.apis.authorization v1beta1 api.AuthorizationV1beta1Api
                    method), 40
                                                                                                                        daemon_endpoints
                                                                                                                                                                                                                              (kuber-
create_self_subject_access_review_with_http_info() (ku-
                                                                                                                                            netes.client.models.v1_node_status.V1NodeStatus
                   bernetes.client.apis.authorization_v1beta1_api.Authorization_V1beta1_Appi6
                    method), 41
                                                                                                                        data (kubernetes.client.models.v1 config map.V1ConfigMap
create_self_subject_rules_review()
                                                                                                     (kuber-
                                                                                                                                             attribute), 309
                    netes.client.apis.authorization_v1beta1_api.AuthorizationV1betatlenetes.client.models.v1_secret.V1Secret
                    method), 41
                                                                                                                                             attribute), 432
create\_self\_subject\_rules\_review\_with\_http\_info() \quad (ku-dataset\_name\ (kubernetes.client.models.v1\_flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1Flocker\_volume\_source.V1F
                    bernetes.client.apis.authorization_v1beta1_api.Authorization_V1beta1_Apio
                    method), 41
                                                                                                                        dataset uuid (kubernetes.client.models.v1 flocker volume source.V1Flock
create storage class()
                                                                                                     (kuber-
                                                                                                                                             attribute), 341
                    netes. client. apis. storage\_v1beta1\_api. StorageV1betable p (kubernetes. client. configuration\_ataution) at the configuration at the
```

tribute), 525

method), 291

```
default (kubernetes, client, models, v1 limit range item, V1 LimitRange Interhod), 61
                                                          delete collection namespaced daemon set()
         attribute), 362
                                                                                                            (kuber-
default mode (kubernetes.client.models.v1 config map volume souncet&stationfigMapModusiumSoundeta1 api.ExtensionsV1beta1Api
         attribute), 312
                                                                    method), 213
default mode (kubernetes.client.models.v1 downward api dvellettmecoldertient/ habovespuaedlAdPl&volumeStouvith http info()
         attribute), 327
                                                                    (kubernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
default mode (kubernetes.client.models.v1 secret volume source.V160ethetd/JolumeSource
                                                          delete collection namespaced deployment()
         attribute), 435
                                                                                                            (kuber-
default_request
                                                 (kuber-
                                                                    netes.client.apis.apps v1beta1 api.AppsV1beta1Api
         netes.client.models.v1_limit_range_item.V1LimitRangeItenmethod), 16
                                                          delete_collection_namespaced_deployment()
                                                                                                            (kuber-
DELETE()
               (kubernetes.client.rest.RESTClientObject
                                                                    netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         method), 526
                                                                    method), 214
delete_cluster_role()
                                                 (kuber- delete_collection_namespaced_deployment_with_http_info()
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAutl(knibatiwat&kalipha hAipiapps_v1beta1_api.AppsV1beta1Api
         method), 269
                                                                    method), 16
delete_cluster_role_binding()
                                                 (kuber- delete_collection_namespaced_deployment_with_http_info()
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAutl(knilzativate\s\lallpha\data\sip\extensions_v1beta1_api.ExtensionsV1beta
         method), 269
                                                                    method), 215
delete cluster role binding with http info()
                                                 (kuber- delete collection namespaced endpoints()
                                                                                                            (kuber-
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthnætizsacikiærM.haplinshackrApiv1 api.CoreV1Api
         method), 270
                                                                    method), 98
delete_cluster_role_with_http_info()
                                                 (kuber- delete_collection_namespaced_endpoints_with_http_info()
         netes, client, apis, rbac authorization v1alpha1 api. Rbac Authorization & kalipha habisicore v1 api. CoreV1Api
         method), 270
                                                                    method), 99
delete collection cluster role()
                                                 (kuber- delete collection namespaced event()
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthmatizsatiloent/t.laplijshadrA.pvi1_api.CoreV1Api
         method), 270
                                                                    method), 99
delete_collection_cluster_role_binding()
                                                 (kuber- delete_collection_namespaced_event_with_http_info()
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthhanizationtes.client.apis.rbac authorization v1alpha1 api.RbacAuthhanizationtes.client.apis.rbac authorization v1alpha1 api.RbacAuthhanizationtes.client.apis.rbac
                                                                    method), 100
         method), 271
delete_collection_cluster_role_binding_with_http_info()
                                                          delete_collection_namespaced_horizontal_pod_autoscaler()
         (kubernetes.client.apis.rbac_authorization_v1alpha1_api.Rb@cathoethnoctiesactiloent/.hapialtAspialing_v1_api.AutoscalingV1Api
         method), 272
                                                                    method), 43
delete collection cluster role with http info() (kuber- delete collection namespaced horizontal pod autoscaler with http info(
         netes.client.apis.rbac authorization v1alpha1 api.RbacAutl\u00e4knization\u00e4klellpha.h\u00e4ipiautoscaling v1 api.AutoscalingV1Api
         method), 273
                                                                    method), 44
delete_collection_namespaced_config_map()
                                                 (kuber- delete_collection_namespaced_ingress()
                                                                                                            (kuber-
         netes.client.apis.core v1 api.CoreV1Api
                                                                    netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         method), 96
                                                                    method), 216
delete collection namespaced config map with http info@elete collection namespaced ingress with http info()
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                    (kubernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
         method), 97
                                                                    method), 216
delete_collection_namespaced_controller_revision() (ku- delete_collection_namespaced_job()
                                                                                                            (kuber-
                                                                    netes.client.apis.batch_v1_api.BatchV1Api
         bernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 14
                                                                    method), 52
delete_collection_namespaced_controller_revision_with_httplintfo(O) (ku-
         (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api bernetes.client.apis.batch_v1_api.BatchV1Api
                                                                    method), 53
         method), 15
delete_collection_namespaced_cron_job()
                                                 (kuber- delete_collection_namespaced_limit_range()
                                                                                                            (kuber-
         netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                    netes.client.apis.core_v1_api.CoreV1Api
                                                                    method), 101
delete_collection_namespaced_cron_job_with_http_info() delete_collection_namespaced_limit_range_with_http_info()
```

(kubernetes, client, apis, batch v2alpha1 api, Batch V2alpha1 Akubernetes, client, apis, core v1 api, Core V1Api

```
method), 102
                                                                  method), 274
delete_collection_namespaced_network_policy() (kuber- delete_collection_namespaced_role_binding_with_http_info()
         netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1/Augibernetes.client.apis.rbac authorization v1alpha1 api.RbacAu
         method), 217
                                                                  method), 275
delete_collection_namespaced_network_policy_with_http_idefthe(te_collection_namespaced_role_with_http_info()
         (kubernetes.client.apis.extensions v1beta1 api.Extensions VklubetarhApis.client.apis.rbac authorization v1alpha1 api.RbacAu
         method), 218
                                                                  method), 275
delete collection namespaced persistent volume claim() delete collection namespaced secret()
                                                                                                         (kuber-
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                  netes.client.apis.core v1 api.CoreV1Api
         method), 102
                                                                   method), 110
delete_collection_namespaced_persistent_volume_claim_withlehetpcilleo()on_namespaced_secret_with_http_info()
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  (kubernetes.client.apis.core_v1_api.CoreV1Api
         method), 103
                                                                   method), 110
delete_collection_namespaced_pod()
                                                         delete_collection_namespaced_service_account()
                                               (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  bernetes.client.apis.core_v1_api.CoreV1Api
         method), 104
                                                                  method), 111
delete_collection_namespaced_pod_disruption_budget()
                                                         delete_collection_namespaced_service_account_with_http_info()
         (kubernetes, client, apis, policy v1beta1 api, Policy V1beta1 Afiubernetes, client, apis, core v1 api, Core V1Api
         method), 259
                                                                  method), 112
delete collection namespaced pod disruption budget withdelieue influencian namespaced stateful set()
                                                                                                         (kuber-
         (kubernetes.client.apis.policy_v1beta1_api.PolicyV1beta1Apetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 260
                                                                  method), 17
delete_collection_namespaced_pod_template()
                                                  (ku- delete_collection_namespaced_stateful_set_with_http_info()
         bernetes.client.apis.core_v1 api.CoreV1Api
                                                                   (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 105
                                                                  method), 18
delete collection namespaced pod template with http info@e)ete collection node()
                                                                                                         (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.core_v1_api.CoreV1Api
         method), 105
                                                                  method), 113
delete_collection_namespaced_pod_with_http_info()
                                                         delete_collection_node_with_http_info()
                                                                                                         (kuber-
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                  netes.client.apis.core_v1_api.CoreV1Api
         method), 106
                                                                   method), 113
delete_collection_namespaced_replica_set()
                                               (kuber- delete_collection_persistent_volume()
                                                                                                         (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1h&tais.client.apis.core_v1_api.CoreV1Api
         method), 219
                                                                  method), 114
delete collection namespaced replica set with http info()delete collection persistent volume with http info()
         (kubernetes.client.apis.extensions v1beta1 api.Extensions Vkbetarheteis.client.apis.core v1 api.CoreV1Api
         method), 219
                                                                  method), 115
delete_collection_namespaced_replication_controller()
                                                         delete_collection_pod_security_policy()
                                                                                                         (kuber-
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                   netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         method), 107
                                                                   method), 220
delete collection namespaced replication controller with destruction pod security policy with http info()
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                   (kubernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
         method), 107
                                                                  method), 221
delete_collection_namespaced_resource_quota()
                                                        delete_collection_storage_class()
                                                                                                         (kuber-
                                                   (ku-
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.storage_v1beta1_api.StorageV1beta1Api
         method), 108
                                                                  method), 292
delete_collection_namespaced_resource_quota_with_http_idfd@e_collection_storage_class_with_http_info() (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.storage_v1beta1_api.StorageV1beta1Api
         method), 109
                                                                  method), 292
delete_collection_namespaced_role()
                                               (kuber- delete_namespace()
                                                                                                         (kuber-
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorizatioorM.haplishadrApi1_api.CoreV1Api
                                                                  method), 115
         method), 273
delete collection namespaced role binding()
                                               (kuber- delete namespace with http info()
                                                                                                         (kuber-
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthnætizsaciliæntv1.kaplijshædrApiv1 api.CoreV1Api
```

```
method), 116
                                                                                                 method), 45
delete namespaced config map()
                                                                     (kuber-
                                                                                  delete namespaced ingress()
                                                                                                                                                        (kuber-
             netes.client.apis.core v1 api.CoreV1Api
                                                                                                netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
              method), 116
                                                                                                method), 223
                                                                                  delete namespaced ingress with http info()
delete namespaced config map with http info() (ku-
             bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
             method), 116
                                                                                                method), 223
delete namespaced controller revision()
                                                                     (kuber- delete namespaced job()
                                                                                                                                                        (kuber-
             netes.client.apis.apps v1beta1 api.AppsV1beta1Api
                                                                                                netes.client.apis.batch v1 api.BatchV1Api
              method), 18
                                                                                                 method), 54
delete_namespaced_controller_revision_with_http_info() delete_namespaced_job_with_http_info()
                                                                                                                                                        (kuber-
             (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api netes.client.apis.batch_v1_api.BatchV1Api
              method), 19
                                                                                                 method), 54
delete_namespaced_cron_job()
                                                                     (kuber- delete_namespaced_limit_range()
                                                                                                                                                        (kuber-
             netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                                netes.client.apis.core_v1_api.CoreV1Api
             method), 62
                                                                                                method), 118
delete_namespaced_cron_job_with_http_info() (kuber- delete_namespaced_limit_range_with_http_info() (ku-
              netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                                bernetes.client.apis.core_v1_api.CoreV1Api
             method), 62
                                                                                                method), 118
delete namespaced daemon set()
                                                                     (kuber- delete namespaced network policy()
                                                                                                                                                        (kuber-
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
                                                                                                method), 224
delete_namespaced_daemon_set_with_http_info() (ku- delete_namespaced_network_policy_with_http_info()
             bernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta1bernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
             method), 222
                                                                                                method), 224
delete namespaced deployment()
                                                                     (kuber- delete namespaced persistent volume claim()
             netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                bernetes.client.apis.core_v1_api.CoreV1Api
             method), 19
                                                                                                method), 119
delete_namespaced_deployment()
                                                                     (kuber- delete_namespaced_persistent_volume_claim_with_http_info()
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1(Audiernetes.client.apis.core_v1_api.CoreV1Api
              method), 222
                                                                                                method), 119
                                                                                                                                                        (kuber-
delete_namespaced_deployment_with_http_info()
                                                                         (ku- delete_namespaced_pod()
             bernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                netes.client.apis.core_v1_api.CoreV1Api
              method), 20
                                                                                                method), 120
delete namespaced deployment with http info() (ku- delete namespaced pod disruption budget()
              bernetes.client.apis.extensions v1beta1 api.ExtensionsV1betatAplient.apis.policy v1beta1 api.PolicyV1beta1Api
             method), 222
                                                                                                method), 260
delete namespaced endpoints()
                                                                     (kuber- delete_namespaced_pod_disruption_budget_with_http_info()
             netes.client.apis.core v1 api.CoreV1Api
                                                                                                 (kubernetes.client.apis.policy v1beta1 api.PolicyV1beta1Api
             method), 117
                                                                                                method), 261
delete namespaced endpoints with http info()
                                                                                  delete namespaced pod template()
                                                                                                                                                        (kuber-
             bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                netes.client.apis.core v1 api.CoreV1Api
             method), 117
                                                                                                 method), 120
delete_namespaced_event()
                                                                     (kuber-
                                                                                  delete_namespaced_pod_template_with_http_info() (ku-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                bernetes.client.apis.core_v1_api.CoreV1Api
              method), 117
                                                                                                method), 120
delete_namespaced_event_with_http_info()
                                                                     (kuber- delete_namespaced_pod_with_http_info()
                                                                                                                                                        (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.core_v1_api.CoreV1Api
             method), 118
                                                                                                method), 121
delete_namespaced_horizontal_pod_autoscaler() (kuber- delete_namespaced_replica_set()
                                                                                                                                                        (kuber-
              netes.client.apis.autoscaling_v1_api.AutoscalingV1Api
                                                                                                netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
             method), 44
                                                                                                method), 224
delete\_namespaced\_horizontal\_pod\_autoscaler\_with\_http\_id \textit{fbe} \textit{(pe}\_namespaced\_replica\_set\_with\_http\_info() \ (kuber-level) \ (kuber-leve
              (kubernetes.client.apis.autoscaling v1 api.AutoscalingV1Appètes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
```

method), 225 delete_namespaced_replication_controller() (kuber-	delete_options (kubernetes.client.models.v1beta1_eviction.V1beta1Eviction attribute), 471
netes.client.apis.core_v1_api.CoreV1Api	delete_persistent_volume() (kuber-
method), 121	netes.client.apis.core_v1_api.CoreV1Api
delete_namespaced_replication_controller_with_http_info(	
(kubernetes.client.apis.core_v1_api.CoreV1Api	
method), 121	netes.client.apis.core_v1_api.CoreV1Api
delete_namespaced_resource_quota() (kuber-	method), 125
netes.client.apis.core_v1_api.CoreV1Api	delete_pod_security_policy() (kuber-
method), 122	netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
delete_namespaced_resource_quota_with_http_info()	method), 225
(kubernetes.client.apis.core_v1_api.CoreV1Api	delete_pod_security_policy_with_http_info() (kuber-
method), 122	netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
delete_namespaced_role() (kuber-	method), 225
netes.client.apis.rbac_authorization_v1alpha1_ap	• • • • • • • • • • • • • • • • • • • •
method), 276	netes.client.apis.storage_v1beta1_api.StorageV1beta1Api
delete_namespaced_role_binding() (kuber-	method), 293
netes.client.apis.rbac_authorization_v1alpha1_ap	
method), 276	netes.client.apis.storage_v1beta1_api.StorageV1beta1Api
delete_namespaced_role_binding_with_http_info() (ku-	method), 293
bernetes.client.apis.rbac_authorization_v1alpha1	
method), 277 delete_namespaced_role_with_http_info() (kuber-	netes.client.models.v1_object_meta.V1ObjectMeta attribute), 380
netes.client.apis.rbac_authorization_v1alpha1_ap	
method), 277	netes.client.models.v1_object_meta.V1ObjectMeta
delete_namespaced_secret() (kuber-	attribute), 380
•	deserialize() (kubernetes.client.api_client.ApiClient
method), 122	method), 524
	desired_healthy (kuber-
netes.client.apis.core_v1_api.CoreV1Api	netes.client.models.v1beta1_pod_disruption_budget_status.V1bet
method), 123	attribute), 490
delete_namespaced_service() (kuber-	desired_number_scheduled (kuber-
netes.client.apis.core_v1_api.CoreV1Api method), 123	netes.client.models.v1beta1_daemon_set_status.V1beta1Daemon attribute), 470
	desired_replicas (kuber-
netes.client.apis.core_v1_api.CoreV1Api method), 123	netes.client.models.v1_horizontal_pod_autoscaler_status.V1Horizattribute), 348
<pre>delete_namespaced_service_account_with_http_info()</pre>	device_path (kubernetes.client.models.v1_attached_volume.V1AttachedVol
(kubernetes.client.apis.core_v1_api.CoreV1Api	attribute), 299
method), 124	directory (kubernetes.client.models.v1_git_repo_volume_source.V1GitRep
delete_namespaced_service_with_http_info() (kuber-	attribute), 342
netes.client.apis.core_v1_api.CoreV1Api	disk_name (kubernetes.client.models.v1_azure_disk_volume_source.V1Az
method), 124	attribute), 300
,	disk_uri (kubernetes.client.models.v1_azure_disk_volume_source.V1Azure
netes.client.apis.apps_v1beta1_api.AppsV1beta1.	•
method), 20	disrupted_pods (kubernetes.client.models.v1beta1_pod_disruption_budget_
delete_namespaced_stateful_set_with_http_info() (ku- bernetes.client.apis.apps_v1beta1_api.AppsV1be	attribute), 490  talishupitions allowed (kuber-
method), 20	netes.client.models.v1beta1_pod_disruption_budget_status.V1bet
delete_node() (kubernetes.client.apis.core_v1_api.CoreV1A	
method), 124	divisor (kubernetes.client.models.v1_resource_field_selector.V1ResourceFi
delete_node_with_http_info() (kuber-	attribute), 424
netes.client.apis.core_v1_api.CoreV1Api	dns_policy (kubernetes.client.models.v1_pod_spec.V1PodSpec
method), 124	attribute), 405
<i>''</i>	′′

```
downward api (kubernetes, client, models, v1 volume, V1 Volfailed jobs history limit
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                                                       netes.client.models.v2alpha1_cron_job_spec.V2alpha1CronJobSp
                                                             attribute), 449
driver (kubernetes.client.models.v1 flex volume source.V1FlexVolumttfibute), 518
                                                             attribute), 339
                                                                                                                                                                                                                                                                                                                                                                          failure threshold
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (kuber-
drop (kubernetes.client.models.v1 capabilities.V1Capabilities
                                                                                                                                                                                                                                                                                                                                                                                                                                        netes.client.models.v1_probe.V1Probe
                                                             attribute), 303
                                                                                                                                                                                                                                                                                                                                                                                                                                       tribute), 414
                                                                                                                                                                                                                                                                                                                                                                           FakeConfig
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (class
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               kuber-
 Ε
                                                                                                                                                                                                                                                                                                                                                                                                                                       netes.config.kube_config_test), 530
 egress (kubernetes.client.models.v1beta1_network_policy_speckvhoenates.clientworkportelssylecpersistent_volume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1Persiste
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 395
                                                             attribute), 485
empty\_dir (kubernetes.client.models.v1\_volume.V1Volume fc \quad (kubernetes.client.models.v1\_volume.V1Volume \quad attack the subernetes.client.models.v1\_volume.V1Volume \quad attack the subernetes.client.models.v1\_volume.V1Volume.v1Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v2Volume.v
                                                                                                                                                                                                                                                                                                                                                                                                                                        tribute), 449
                                                            attribute), 449
endpoints (kubernetes.client.models.v1_glusterfs_volume_soulde_particiles_tendies_tendies_tendies_tendies_tendels.v1_object_field_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selector.V1ObjectField_selecto
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 379
                                                             attribute), 343
env (kubernetes.client.models.v1_container.V1Container field_path (kubernetes.client.models.v1_object_reference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1ObjectReference.V1Object
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 383
                                                            attribute), 313
env\_from \ (kubernetes.client.models.v1\_container.V1Containfield\_ref \ (kubernetes.client.models.v1\_downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1Downward\_api\_volume\_file.V1
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 326
                                                             attribute), 313
error \ (kubernetes.client.models.v1\_component\_condition.V \ feldmiss full error \ (kubernetes.client.models.v1\_env\_var\_source.V1EnvVarSource) \ for the condition of the cond
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 334
                                                            attribute), 306
error (kubernetes.client.models.v1beta1_token_review_status.IVFbeta1YSkenhetretes.comfig.kube_config_test.FakeConfig
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 530
                                                             attribute), 514
                                                                                                                                                                                                                                                                                                                (kuber- FileOrData (class in kubernetes.config.kube_config), 529
evaluation_error
                                                            netes.client.models.v1beta1_subject_access_revietinalizats. (Auberinatas Chuberinatas Chuberinat
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 368
                                                            attribute), 512
exit\_code \ (kubernetes.client.models.v1\_container\_state\_tern \textit{finalize}! \textit{V} \ \textit{lobertanter} \textit{Schlenter} \textit{lobject}\_meta. V1 Object Meta
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 381
                                                            attribute), 320
                                                                                                                                                                                                                                                                                                                                                                          finished_at (kubernetes.client.models.v1_container_state_terminated.V1Co
expect_exception()
                                                                                                                                                                                                                                                                                                                (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 320
                                                            netes.config.kube_config_test.BaseTestCase
                                                                                                                                                                                                                                                                                                                                                                           first_timestamp
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (kuber-
                                                             method), 530
expected_pods (kubernetes.client.models.v1beta1_pod_disruption_budgetsselient.vpdals1PbdvistuViGnvidgetStatts
                                                                                                                                                                                                                                                                                                                                                                                                                                       tribute), 335
                                                             attribute), 490
                                                                                                                                                                                                                                                                                                                                                                          flex_volume (kubernetes.client.models.v1_persistent_volume_spec.V1Persi
ExtensionsApi
                                                                                                                                                                                                                                                                                                                    kuber-
                                                                                                                                                  (class
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 395
                                                             netes.client.apis.extensions api), 209
                                                                                                                                                                                                                                                                                                                                                                          flex volume (kubernetes.client.models.v1 volume.V1Volume
ExtensionsV1beta1Api
                                                                                                                                                                                   (class
                                                                                                                                                                                                                                                               in
                                                                                                                                                                                                                                                                                                                   kuber-
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 449
                                                            netes.client.apis.extensions_v1beta1_api),
                                                                                                                                                                                                                                                                                                                                                                           flocker (kubernetes.client.models.v1 persistent volume spec.V1Persistent)
                                                            210
external_i_ps (kubernetes.client.models.v1_service_spec.V1ServiceSpattribute), 396
                                                                                                                                                                                                                                                                                                                                                                           flocker (kubernetes.client.models.v1 volume.V1Volume
                                                            attribute), 444
                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 449
external_id (kubernetes.client.models.v1_node_spec.V1NodeSpec
                                                                                                                                                                                                                                                                                                                                                                          fs group (kubernetes.client.models.v1 pod security context.V1PodSecurit
                                                            attribute), 374
external_name (kubernetes.client.models.v1_service_spec.V1ServiceStatebute), 403
                                                                                                                                                                                                                                                                                                                                                                          fs type (kubernetes.client.models.v1 aws elastic block store volume sou
                                                            attribute), 444
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 299
external_traffic_policy
                                                                                                                                                                                                                                                                                                                (kuber-
                                                            netes.client.models.v1\_service\_spec.V1ServiceSpfsc\_type~(kubernetes.client.models.v1\_azure\_disk\_volume\_source.V1AzureLazure\_disk\_volume\_source.V1AzureLazureLazure\_disk\_volume\_source.V1AzureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureLazureL
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 301
                                                            attribute), 444
extra (kubernetes.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_subject_access_revf&utypsek.whreates.client.models.v1beta1_
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 305
                                                             attribute), 510
extra (kubernetes.client.models.v1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_info.V1beta1_user_inf
                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 338
                                                            attribute), 515
                                                                                                                                                                                                                                                                                                                                                                          fs_type (kubernetes.client.models.v1_flex_volume_source.V1FlexVolumeS
```

attribute), 340

attribute), 341

 $failed \ (kubernetes.client.models.v1\_job\_status.V1JobStatus \ fs\_type \ (kubernetes.client.models.v1\_gce\_persistent\_disk\_volume\_source.V1\_gce\_persistent\_dis$ 

F

attribute), 358

$fs\_type\ (kubernetes.client.models.v1\_iscsi\_volutions)$	me_source			
attribute), 352		get_api_		(kuber-
fs_type (kubernetes.client.models.v1_photon_po attribute), 399	ersistent_di	sk_volum	e <u>n</u> soerædið hit Palpót cat Ørarg is <u>t</u> apt i Sitch Ngðuðr method), 291	<b>pė</b> Source
fs_type (kubernetes.client.models.v1_rbd_volur	ne_source.\	Vg <b>&amp;BapV</b> o	groupSwithehttp_info()	(kuber-
attribute), 417			netes.client.apis.apps_api.AppsApi	method),
fs_type (kubernetes.client.models.v1_vsphere_v	irtual_disk	_volume_	source.V1VsphereVirtualDiskVolumeS	ource
attribute), 453		get_api_	group_with_http_info()	(kuber-
fully_labeled_replicas	(kuber-		netes.client.apis.authentication_api.Au	ıthenticationApi
netes.client.models.v1_replication_co	ntroller_sta			
attribute), 423		get_api_	group_with_http_info()	(kuber-
fully_labeled_replicas	(kuber-		netes.client.apis.authorization_api.Aut	thorizationApi
netes.client.models.v1beta1_replica_s	set_status.V	-		
attribute), 496		get_api_	group_with_http_info()	(kuber-
			netes.client.apis.autoscaling_api.Autos	scalingApi
G			method), 42	
gce_persistent_disk	(kuber-	get_api_	group_with_http_info()	(kuber-
netes.client.models.v1_persistent_volattribute), 396	ume_spec.\	V1Persiste	nnvensifiespeepis.batch_api.BatchApi 51	method),
gce_persistent_disk	(kuber-	get_api_g	group_with_http_info()	(kuber-
netes.client.models.v1_volume.V1Vo	lume		netes.client.apis.certificates_api.Certifi	icatesApi
attribute), 449			method), 68	
generate_name (kubernetes.client.models.v1_ob	ject_meta.`	Vaccel	group_with_http_info()	(kuber-
attribute), 381			netes.client.apis.extensions_api.Extens	sionsApi
$generation  (kubernetes.client.models.v1\_object\_$	_meta.V1O	bjectMeta	method), 210	
attribute), 381		get_api_	group_with_http_info()	(kuber-
GET() (kubernetes.client.rest.RESTCli method), 526	·		netes.client.apis.policy_api.PolicyApi 258	method),
get_api_group()	(kuber-	get_api_g	group_with_http_info()	(kuber-
netes.client.apis.apps_api.AppsApi	method),		netes.client.apis.rbac_authorization_apmethod), 267	oi.RbacAuthorizationApi
get_api_group()	(kuber-	get_api_	group_with_http_info()	(kuber-
netes.client.apis.authentication_api.A	`		netes.client.apis.storage_api.StorageA	pi
method), 38		1	method), 291	
get_api_group()	(kuber-	get_api_l	key_with_prefix()	(kuber-
netes.client.apis.authorization_api.Au method), 39	thorization	Api	netes.client.configuration.Configuration method), 525	on
get_api_group()	(kuber-	get_api_i	resources()	(kuber-
netes.client.apis.autoscaling_api.Automethod), 42			netes.client.apis.apps_v1beta1_api.Ap method), 21	psV1beta1Api
get_api_group()	(kuber-	get_api_i	resources()	(kuber-
netes.client.apis.batch_api.BatchApi	•		netes.client.apis.authentication_v1beta method), 39	a1_api.AuthenticationV1be
51	(1 <b>l</b>	get ani i	resources()	(kuber-
get_api_group()	(kuber-	get_api_i	netes.client.apis.authorization_v1betal	•
netes.client.apis.certificates_api.Certi	•		method), 41	•
get_api_group()	(kuber-	get_api_i	resources()	(kuber-
netes.client.apis.extensions_api.Exten	sionsApi		netes.client.apis.autoscaling_v1_api.A	lutoscanng v i Api
method), 210		4:	method), 45	(11
get_api_group()	(kuber-	get_apt_t	resources()	(kuber-
netes.client.apis.policy_api.PolicyApi 258	method),		netes.client.apis.batch_v1_api.BatchV method), 54	ıApı
get_api_group()	(kuber-	get api	resources()	(kuber-
netes.client.apis.rbac authorization a			1.46tes.client.apis.batch_v2alpha1_api.F	*

method), 63		6	59		
get_api_resources()	(kuber-	get_api_ve	ersions_with_h	nttp_info()	(kuber-
netes.client.apis.core_v1_api.CoreV12 method), 125	Api		netes.client.api	is.apis_api.ApisApi	method),
get_api_resources()	(kuber-	_	ersions_with_h	nttp info()	(kuber-
netes.client.apis.extensions_v1beta1_a method), 226		ionsV1betaln			method),
get_api_resources()	(kuber-	_	auth_token()		(kuber-
netes.client.apis.policy_v1beta1_api.P				nfiguration.Configura	•
method), 261	•		method), 525		
get_api_resources()	(kuber-	get_code()	(kubernetes.c	lient.apis.version_api	.VersionApi
netes.client.apis.rbac_authorization_v	1alpha1_a	pi.RbacAut <b>h</b> r	methatdon 1917al	pha1Api	
method), 278		-	with_http_info		(kuber-
get_api_resources()	(kuber-			is.version_api.Version	nApi
netes.client.apis.storage_v1beta1_api.	StorageV1	_			
method), 294		get_file_co		1 0	(kuber-
get_api_resources_with_http_info()	(kuber-			ibe_config_test.TestF	ileOrData
netes.client.apis.apps_v1beta1_api.Ap	ps V I beta I		static method),		vatah Watah
method), 21	(kuber-	get_return_	_type() nethod), 637	(kubernetes.watch.w	vaten. waten
get_api_resources_with_http_info() netes.client.apis.authentication_v1beta	*				(kuber-
method), 39	11_ap1.Au			cluster_config_test.Ir	`
get_api_resources_with_http_info()	(kuber-		nethod), 528	cruster_comig_test.m	iciuster connig rest
netes.client.apis.authorization_v1beta	`				(kuber-
method), 41	r			ibe_config.ConfigNo	`
get_api_resources_with_http_info()	(kuber-		529	8 8	, ,
netes.client.apis.autoscaling_v1_api.A	utoscaling	ygleAlpriader()	) (kube	rnetes.client.rest.RES	STResponse
method), 45			method), 527		-
get_api_resources_with_http_info()	(kuber-	getheaders	() (kube	rnetes.client.rest.RES	STResponse
netes.client.apis.batch_v1_api.BatchV	1Api		method), 527		
method), 55		-		client.models.version	_info.VersionInfo
get_api_resources_with_http_info()	(kuber-		attribute), 521		
netes.client.apis.batch_v2alpha1_api.I method), 63	•	a	attribute), 449		
get_api_resources_with_http_info()				s.client.models.version	on_info.VersionInfo
netes.client.apis.core_v1_api.CoreV1	Api		attribute), 521		
method), 126	(1 1			client.models.version_	_info.VersionInfo
C - I I	*		attribute), 521		
netes.client.apis.extensions_v1beta1_a method), 226	ipi.Extensi	-	attribute), 396	ent.models.v1_persist	ent_volume_spec.v1Persist
get_api_resources_with_http_info()	(kuber			ent.models.v1_volum	e V1Volume
netes.client.apis.policy_v1beta1_api.P			attribute), 449	mi.modeis.vi_voium	e. v i voiuille
method), 261	oney v roc			client.models.version_	info VersionInfo
get_api_resources_with_http_info()	(kuber-	-	attribute), 522	mentimodels.version_	_mro. versionimo
netes.client.apis.rbac_authorization_v	*			pha1Api	(kuber-
method), 278	·· r ·· -·			odels.v1_delete_optio	•
get_api_resources_with_http_info()	(kuber-		attribute), 324	1	1
netes.client.apis.storage_v1beta1_api.	StorageV1	b <b>gtaolu/p</b> p(kub	ernetes.client.	models.v1_quobyte_	volume_source.V1Quobyte
method), 294		a	attribute), 415		
get_api_versions()	(kuber-	group (kub	ernetes.client.	models.v1beta1_reso	ource_attributes.V1beta1Res
netes.client.apis.apis_api.ApisApi	method),		attribute), 497		
11				models.v1beta1_subj	ect_access_review_spec.V1
get_api_versions()	(kuber-		attribute), 510		
netes.client.apis.core_api.CoreApi	method),	groups (kul	bernetes.clien	t.models.v1beta1_use	er_info.V1beta1UserInfo

```
I
                                                                      attribute), 515
                                                                                                                                                                                                                                                                                                                                                                                                                                                image (kubernetes.client.models.v1_container.V1Container
Η
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 314
 hard \ (kubernetes.client.models.v1\_resource\_quota\_spec.V1\\ \textbf{Rasgur QuotaSpec} lient.models.v1\_container\_status.V1\\ ContainerStatus.v1\_container\_status.V1\\ ContainerStatus.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_containe
                                                                       attribute), 427
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 322
hard \ (kubernetes.client.models.v1\_resource\_quota\_status.V1 \\ \underline{Rasoutocontes} \\ \underline{sattient.models.v1\_rbd\_volume\_source.V1 \\ \underline{RBDVolumeSource} \\ \underline{sattient.models.v1\_rbd\_volume\_source.V1 \\ \underline{sattient.models.v1 \\ \underline{sattient.models.v2 
                                                                       attribute), 428
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 417
HEAD()
                                                                                                                 (kubernetes.client.rest.RESTClientObject image\_id (kubernetes.client.models.v1\_container\_status.V1ContainerStatus.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_container\_status.v1\_contain
                                                                         method), 526
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 322
health_check_node_port
                                                                                                                                                                                                                                                                                                                                                                         (kuber- image pull policy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (kuber-
                                                                       netes.client.models.v1 service spec.V1ServiceSpec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      netes. client. models. v1\_container. V1 Container
                                                                      attribute), 445
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 314
host (kubernetes.client.models.v1\_event\_source.V1EventSo \underline{image}\_pull\_secrets
                                                                         attribute), 337
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         netes.client.models.v1_pod_spec.V1PodSpec
host (kubernetes.client.models.v1_http_get_action.V1HTTPGetActionattribute), 406
                                                                       attribute), 350
                                                                                                                                                                                                                                                                                                                                                                                                                                               image pull secrets
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (kuber-
host (kubernetes.client.models.v1\_tcp\_socket\_action.V1TCPSocketAggieres.client.models.v1\_service\_account.V1ServiceAccount.width) and the socketAggieres and the socketAggieres account.with the socketAggieres and the socketAggieres account.with the socke
                                                                         attribute), 447
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 439
 host (kubernetes.client.models.v1beta1_ingress_rule.V1betaiHagess@Rubernetes.client.models.v1_node_status.V1NodeStatus
                                                                      attribute), 476
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 376
host\_aliases \ (kubernetes.client.models.v1\_pod\_spec.V1Pod \textbf{\$pet} uster ConfigLoader and the state of the 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               kuber-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (class
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                in
                                                                         attribute), 406
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        netes.config.incluster_config), 528
host_ip (kubernetes.client.models.v1_container_port.V1ContainerConfigTest
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (class
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               kuber-
                                                                         attribute), 317
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        netes.config.incluster_config_test), 528
host\_ip \ (kubernetes.client.models.v1\_pod\_status.V1PodStatingress \ (kubernetes.client.models.v1\_load\_balancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalancer\_status.V1LoadBalan
                                                                         attribute), 409
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 365
host\_ipc\ (kubernetes.client.models.v1\_pod\_spec.V1PodSpecengress\ (kubernetes.client.models.v1beta1\_network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1Network\_policy\_spec.V1beta1
                                                                       attribute), 406
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 485
host_network (kubernetes.client.models.v1_pod_spec.V1PodSpecontainer_statuses
                                                                         attribute), 406
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        netes.client.models.v1_pod_status.V1PodStatus
host_path (kubernetes.client.models.v1_persistent_volume_spec.V1PersistenteVolumeSpec
                                                                         attribute), 396
                                                                                                                                                                                                                                                                                                                                                                                                                                               init_containers (kubernetes.client.models.v1_pod_spec.V1PodSpec
host path (kubernetes.client.models.v1 volume.V1Volume
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 406
                                                                         attribute), 450
                                                                                                                                                                                                                                                                                                                                                                                                                                               initial_delay_seconds
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (kuber-
host_pid (kubernetes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      netes.client.models.v1_probe.V1Probe
                                                                         attribute), 406
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        tribute), 414
host\_port (kubernetes.client.models.v1\_container\_port.V1C \\ \underline{ nntainer\_Port} \\ kubernetes.client.models.v1\_object\_meta.V1ObjectMeta. \\ \underline{ v1} \\ \underline{ v2} \\ \underline{ v2} \\ \underline{ v3} \\ \underline{ v3} \\ \underline{ v4} \\ 
                                                                         attribute), 317
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 381
hostname (kubernetes.client.models.v1_endpoint_address.VillEndpointAdd (tasbernetes.client.models.v1_iscsi_volume_source.V1ISCS)
                                                                       attribute), 328
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 352
(kuber-
                                                                       attribute), 364
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        netes.client.models.v1_event.V1Event
hostname (kubernetes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        tribute), 335
                                                                         attribute), 406
                                                                                                                                                                                                                                                                                                                                                                                                                                                ip (kubernetes.client.models.v1 endpoint address.V1EndpointAddress
hosts (kubernetes.client.models.v1beta1_ingress_tls.V1beta1IngressTlatribute), 328
                                                                       attribute), 479
                                                                                                                                                                                                                                                                                                                                                                                                                                               ip (kubernetes.client.models.v1_load_balancer_ingress.V1LoadBalancerIng
http (kubernetes.client.models.v1beta1_ingress_rule.V1beta1IngressRuleribute), 364
                                                                         attribute), 477
                                                                                                                                                                                                                                                                                                                                                                                                                                               ip\_block \ (kubernetes.client.models.v1beta1\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_policy\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_network\_peer.V1beta11\_n
 http_get (kubernetes.client.models.v1_handler.V1Handler
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 483
                                                                       attribute), 344
                                                                                                                                                                                                                                                                                                                                                                                                                                                iqn (kubernetes.client.models.v1_iscsi_volume_source.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolumeSource.V1ISCSIVolume
http get (kubernetes.client.models.v1 probe.V1Probe at-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 352
                                                                         tribute), 414
                                                                                                                                                                                                                                                                                                                                                                                                                                               iscsi (kubernetes.client.models.v1_persistent_volume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_spec.V1PersistentVolume_s
http_headers (kubernetes.client.models.v1_http_get_action.V1HTTPGatAstion), 396
                                                                       attribute), 350
                                                                                                                                                                                                                                                                                                                                                                                                                                               iscsi (kubernetes.client.models.v1_volume.V1Volume at-
```

```
tribute), 450
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 467
 iscsi_interface (kubernetes.client.models.v1_iscsi_volume_sioemxe(KullbStit)StitestimetSmorthels.v1beta1_ingress_list.V1beta1IngressList
                                                                                attribute), 352
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       attribute), 476
 items (kubernetes.client.models.v1 component status list. Vitetion (kubernetes.client.models.v1 beta1 network policy list. V1 beta1 Netw
                                                                                 attribute), 308
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 482
 items (kubernetes.client.models.v1 config map list.V1ConfigMafklubernetes.client.models.v1beta1 pod disruption budget list.V1bet
                                                                                attribute), 311
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 488
 items (kubernetes.client.models.v1 config map volume soiteuns (kubernfig Msap Wenhumme Sikelurael beta 1 replica set list.V1beta 1 Replica Set
                                                                                 attribute), 312
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 494
 items (kubernetes.client.models.v1_downward_api_volume_itemscktVldeDooxtossxclirdvAtPhVdblsneSoutracle_stateful_set_list.V1beta1StatefulS
                                                                                 attribute), 327
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 502
 items (kubernetes.client.models.v1_endpoints_list.V1Endpointers/siekubernetes.client.models.v1beta1_storage_class_list.V1beta1Storage
                                                                                 attribute), 332
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 508
 items (kubernetes.client.models.v1_event_list.V1EventList_items (kubernetes.client.models.v2alpha1_cron_job_list.V2alpha1CronJobI
                                                                                 attribute), 336
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 517
 items (kubernetes.client.models.v1_horizontal_pod_autoscalterr_lixts)/ Illhorsi@or(tial) PoddAtutlesckilcherisetes.watch.watch),
                                                                                attribute), 346
 items
                                                                       (kubernetes.client.models.v1 job list.V1JobList
                                                                                attribute), 356
 items (kubernetes.client.models.v1_limit_range_list.V1Limit_Range_list.V1Limit_Range_list.V1Limit_range_list.V1Limit_Range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list.V1Limit_range_list
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 518
                                                                                attribute), 363
 items (kubernetes.client.models.v1_namespace_list.V1NamespaceList
                                                                                attribute), 367
 items \ (kubernetes.client.models.v1\_node\_list.V1NodeList \\ kernel\_version \ (kubernetes.client.models.v1\_node\_system\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_info.V1NodeSystem\_
                                                                                attribute), 373
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 378
 items (kubernetes.client.models.v1_persistent_volume_claimelist.WbPersistent_volume@laimelist.models.v1_persistent_volume_claimelist.wbPersistent_volume@laimelist.models.v1_persistent_volume_claimelist.wbPersistent_volume@laimelist.wbPersistent_volume@laimelist.models.v1_persistent_volume_claimelist.wbp.
                                                                                attribute), 389
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 310
 items \ (kubernetes.client.models.v1\_persistent\_volume\_list. V1Persistent Volume\_list. V1Persistent Volume\_list. V1Persistent Volume\_list. V1Persistent Volume\_list. V1Persistent Volume\_list. V1Persistent Volume\_list. V1Persistent V0Persistent V0Persi
                                                                                attribute), 393
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 359
items \quad (kubernetes.client.models.v1\_pod\_list.V1PodList \quad key \\ (kubernetes.client.models.v1\_secret\_key\_selector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKeySelector.V1SecretKey
                                                                                attribute), 402
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 433
 items \ (kubernetes.client.models.v1\_pod\_template\_list.V1PodTemplatelist.v1pod\_templatelist.v1PodTemplatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatelist.v1pod\_templatel
                                                                                attribute), 412
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 417
 items (kubernetes.client.models.v1_replication_controller_list.v1_keplication_Gentroller_list.v1_azure_disk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.V1AzureDisk_volume_source.
                                                                                attribute), 421
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 301
 items \ (kubernetes.client.models.v1\_resource\_quota\_list.V1\\ Resource\_Quota\_list.sclient.models.v1\_binding.V1\\ Binding \ (kubernetes.client.models.v1\_binding.V1\\ Binding \ (kubernetes.client.models.v1\_binding.v2\\ Binding \ (kubernetes.client.models.v2\_binding.v2\\ Binding \ (kubernetes.client.models.v3\_binding.v2\\ Binding \ (kubernetes.client.models.v3\_binding.v2\\ Binding \ (kubernetes.client.models.v3\_binding.v3\_binding.v3\_binding.v3\\ Binding \ (kubernetes.client.models.v3\_binding.v3\_binding.v3\_binding.v3\\ Binding \ (kubernetes.client.models.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_binding.v3\_b
                                                                                attribute), 426
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 302
items\ (kubernetes.client.models.v1\_secret\_list.V1SecretList_{kind}\ (kubernetes.client.models.v1\_component\_status.V1ComponentStatus.v1\_component\_status.v1ComponentStatus.v1\_component\_status.v1ComponentStatus.v1\_component\_status.v1Component\_status.v1Component\_status.v1\_component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Component\_status.v1Compone
                                                                                 attribute), 434
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 307
attribute), 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 308
 items \ (kubernetes.client.models.v1\_service\_account\_list.V1\\ \textbf{Service}\_ivent.models.v1\_config\_map.V1\\ \textbf{ConfigMap} \ (kubernetes.client.models.v1\_config\_map.V1\\ \textbf{ConfigMap} \ (kubernetes.client.models.client.models.v1\_config\_map.V1\\ \textbf{ConfigMap} \ (kubernetes.client.models.client.models.client.models.client.models.client.models.
                                                                                 attribute), 440
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 309
items \ (kubernetes.client.models.v1\_service\_list.V1ServiceList_nd \ (kubernetes.client.models.v1\_config\_map\_list.V1ConfigMapList_nd) \ (kubernetes.client.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.V1ConfigMapList.models.v1\_config\_map\_list.w1ConfigMapList.models.v1\_config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config\_map\_list.w1Config
                                                                                attribute), 441
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 311
 items (kubernetes.client.models.v1alpha1_cluster_role_binding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBoleBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listubelalpha1_GlusterBinding_listub
                                                                                 attribute), 456
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 323
items \ (kubernetes.client.models.v1 alpha1\_cluster\_role\_list. \ V1 alpha1\_cluster\_role\_list. \ V2 alpha1\_cluster\_role\_list. \ V3 alpha1\_cluster\_role\_list. \ V2 alpha1\_cluster\_role\_list. \ V3 alpha1\_cluster\_role\_list. \ V3 alpha1\_cluster\_role\_list. \ V4 alpha1\_cluster\_role\_list. \ V2 alpha1\_cluster\_role\_list. \ V3 alpha1\_cluster\_role\_list. \ V4 alpha1\_cluster\_role\_lis
                                                                                 attribute), 457
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 325
 items \ (kubernetes.client.models.v1 alpha1\_role\_binding\_list.\ V11 alpha1\_role\_binding\_list.\ V12 alpha1\_role\_binding\_list.\ V12 alpha1\_role\_binding\_list.\ V12 alpha1\_role\_binding\_list.\ V13 alpha1\_role\_binding\_lis
                                                                                 attribute), 462
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        attribute), 331
items \ (kubernetes.client.models.v1alpha1\_role\_list.V1alpha1ReleList.end) elements. Client.models.v1\_endpoints\_list.V1EndpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpointsList.endpoin
                                                                                attribute), 463
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          attribute), 332
 items (kubernetes.client.models.v1beta1 daemon set list.V1beta1DaemonSetList
```

- kind (kubernetes.client.models.v1\_event.V1Event at- kind (kubernetes.client.models.v1\_secret.V1Secret attribute), 335 (kubernetes.client.models.v1\_secret.V1Secret attribute), 432
- kind (kubernetes.client.models.v1\_event\_list.V1EventList kind (kubernetes.client.models.v1\_secret\_list.V1SecretList attribute), 336 attribute), 434
- kind (kubernetes.client.models.v1\_horizontal\_pod\_autoscaldri\(\)dl\(\)(kurhernette\)Badi\(\)(autoscald\)\(\)(service attribute), 345 tribute), 438
- kind (kubernetes.client.models.v1\_horizontal\_pod\_autoscal&rinds(kVib\textitesnttil\tex
- kind (kubernetes.client.models.v1\_job.V1Job attribute), kind (kubernetes.client.models.v1\_service\_account\_list.V1ServiceAccount\_attribute), 441
- kind (kubernetes.client.models.v1\_job\_list.V1JobList attribute), 356 kind (kubernetes.client.models.v1\_service\_list.V1ServiceList attribute), 441
- kind (kubernetes.client.models.v1\_limit\_range.V1LimitRankend (kubernetes.client.models.v1alpha1\_cluster\_role.V1alpha1ClusterRole attribute), 361 attribute), 454
- kind (kubernetes.client.models.v1\_limit\_range\_list.V1Limit**kimulg@dulse**rnetes.client.models.v1alpha1\_cluster\_role\_binding.V1alpha1Clusterbute), 363 attribute), 455
- kind (kubernetes.client.models.v1\_namespace.V1Namespackind (kubernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.V1alpha attribute), 366 attribute), 457
- kind (kubernetes.client.models.v1\_namespace\_list.V1Namekpade(kinternetes.client.models.v1alpha1\_cluster\_role\_list.V1alpha1Cluster\_attribute), 367

  attribute), 458

  kind (kubernetes.client.models.v1\_node.v1\_
- kind (kubernetes.client.models.v1\_node.V1Node at- kind (kubernetes.client.models.v1alpha1\_role.V1alpha1Role tribute), 370 attribute), 460
- kind (kubernetes.client.models.v1\_node\_list.V1NodeList kind (kubernetes.client.models.v1alpha1\_role\_binding.V1alpha1RoleBindin attribute), 374 attribute), 461
- kind (kubernetes.client.models.v1\_object\_reference.V1ObjektReferences.client.models.v1alpha1\_role\_binding\_list.V1alpha1RoleB attribute), 383

  attribute), 462

  kind (kubernetes client models v1\_owner\_reference V1Owner\_reference V1Owner\_references V1Owner\_refere
- kind (kubernetes.client.models.v1\_owner\_reference.V1Ownernetes.client.models.v1alpha1\_role\_list.V1alpha1RoleList attribute), 385 attribute), 463
- kind (kubernetes.client.models.v1\_persistent\_volume.V1Perkinte/fkWbhrmetes.client.models.v1alpha1\_role\_ref.V1alpha1RoleRef attribute), 386 attribute), 464
- kind (kubernetes.client.models.v1\_persistent\_volume\_claimk\(\foral)\(\foral)\) kind (kubernetes.client.models.v1alpha1\_subject.V1alpha1Subject attribute), 387 attribute), 464
- kind (kubernetes.client.models.v1\_persistent\_volume\_claimklind.(KhiBersistentViohtune@dels.wLibeta1\_daemon\_set.V1beta1DaemonSet attribute), 389 attribute), 465

kind (kubernetes.client.models.v1\_persistent\_volume\_list.VkParkstathatVelumelist.models.v1beta1\_daemon\_set\_list.V1beta1DaemonS

- attribute), 393 attribute), 467 kind (kubernetes.client.models.v1 pod.V1Pod attribute), kind (kubernetes.client.models.v1beta1 eviction.V1beta1Eviction
- kind (kubernetes.client.models.v1\_pod.V1Pod attribute), kind (kubernetes.client.models.v1beta1\_eviction.V1beta1Eviction 400 attribute), 472
- kind (kubernetes.client.models.v1\_pod\_list.V1PodList kind (kubernetes.client.models.v1beta1\_ingress.V1beta1Ingress attribute), 402 attribute), 474
- kind (kubernetes.client.models.v1\_pod\_template.V1PodTemplate(kubernetes.client.models.v1beta1\_ingress\_list.V1beta1IngressList attribute), 411 attribute), 476
- kind (kubernetes.client.models.v1\_pod\_template\_list.V1Pod**Cleachfkadedrise**tes.client.models.v1beta1\_local\_subject\_access\_review.V1beta1\_tribute), 412 attribute), 480
- kind (kubernetes.client.models.v1\_replication\_controller.V1**Replicationn@ortrollient.models.v1beta1\_network\_policy.V1beta1NetworkPolicy**
- kind (kubernetes.client.models.v1\_replication\_controller\_lis**kind (kephieratetes:Colient.ollevillests.**v1beta1\_network\_policy\_list.V1beta1Network attribute), 421 attribute), 482
- kind (kubernetes.client.models.v1\_resource\_quota.V1Resou**kinQ(kutb**ernetes.client.models.v1beta1\_pod\_disruption\_budget.V1beta1Po attribute), 425 attribute), 487
- kind (kubernetes.client.models.v1\_resource\_quota\_list.V1Rkindr(hetQuottaleis.tclient.models.v1beta1\_pod\_disruption\_budget\_list.V1beta attribute), 426 attribute), 488
- kind (kubernetes.client.models.v1\_scale.V1Scale at kind (kubernetes.client.models.v1beta1\_replica\_set.V1beta1ReplicaSet tribute), 429 attribute), 491

```
kind (kubernetes.client.models.v1beta1 replica set list.V1beta1Repli@a\subseteq etList
                                                                                                                  kubernetes.client.apis.logs api (module), 257
                   attribute), 494
kind (kubernetes.client.models.v1beta1 self subject accessknehenvetVslblitentSigliSpblicetAggiesnehelev, 258
                   attribute), 499
                                                                                                                  kubernetes.client.apis.policy_v1beta1_api (module), 258
kind (kubernetes.client.models.v1beta1 stateful set.V1beta kataeful set.V1beta kataefu
                   attribute), 501
                                                                                                                                     267
kind (kubernetes.client.models.v1beta1 stateful set list.V1 keetladsStatkesfuellSeetLäsptis.rbac authorization v1alpha1 api
                   attribute), 502
                                                                                                                                     (module), 268
kind (kubernetes.client.models.v1beta1 storage class.V1beta1|StrmatesCliesnt.apis.storage api (module), 291
                   attribute), 507
                                                                                                                  kubernetes.client.apis.storage_v1beta1_api
                                                                                                                                                                                                            (module),
kind (kubernetes.client.models.v1beta1_storage_class_list.V1beta1StorageClassList
                   attribute), 508
                                                                                                                  kubernetes.client.apis.version_api (module), 296
kind (kubernetes.client.models.v1beta1 subject access reviewb\(\forall h\) thetes kSiebieco\(\forall \) foresteen kSiebieco\(\
                                                                                                                  kubernetes.client.models (module), 522
                   attribute), 509
kind (kubernetes.client.models.v1beta1_token_review.V1beta1Horhoentsevtiment.models.runtime_raw_extension (mod-
                                                                                                                                     ule), 297
                   attribute), 513
kind (kubernetes.client.models.v2alpha1_cron_job.V2alpha k@bemlebes.client.models.v1_attached_volume (module),
                   attribute), 516
                                                                                                                                     298
kind (kubernetes.client.models.v2alpha1 cron job list.V2alphadı@eoesJohie.inttmodels.v1 aws elastic block store volume source
                   attribute), 517
                                                                                                                                     (module), 299
                                                                                               (kuber- kubernetes.client.models.v1 azure disk volume source
kube proxy version
                  netes.client.models.v1 node system info.V1NodeSystemInfmodule), 300
                   attribute), 378
                                                                                                                  kubernetes.client.models.v1_azure_file_volume_source
KubeConfigLoader
                                                    (class
                                                                                                 kuber-
                                                                                                                                     (module), 301
                   netes.config.kube config), 529
                                                                                                                  kubernetes.client.models.v1 binding (module), 302
kubelet endpoint
                                                                                               (kuber-
                                                                                                                  kubernetes.client.models.v1 capabilities (module), 303
                   netes.client.models.v1_node_daemon_endpoints.WthNorthenEndpoints.v1_ceph_fs_volume_source
                  attribute), 373
                                                                                                                                     (module), 304
                                                                                               (kuber- kubernetes.client.models.v1_cinder_volume_source
kubelet_version
                   netes.client.models.v1_node_system_info.V1NodeSystemInfmodule), 305
                   attribute), 378
                                                                                                                  kubernetes.client.models.v1_component_condition
kubernetes (module), 638
                                                                                                                                     (module), 306
kubernetes.client (module), 527
                                                                                                                  kubernetes.client.models.v1_component_status
                                                                                                                                                                                                                    (mod-
kubernetes.client.api_client (module), 522
                                                                                                                                     ule), 307
kubernetes.client.apis (module), 297
                                                                                                                  kubernetes.client.models.v1 component status list
kubernetes.client.apis.apis api (module), 11
                                                                                                                                     (module), 308
kubernetes.client.apis.apps api (module), 12
                                                                                                                  kubernetes.client.models.v1 config map (module), 309
kubernetes.client.apis.apps_v1beta1_api (module), 12
                                                                                                                  kubernetes.client.models.v1 config map key selector
kubernetes.client.apis.authentication api (module), 38
                                                                                                                                     (module), 310
kubernetes.client.apis.authentication v1beta1 api (mod-
                                                                                                                  kubernetes.client.models.v1_config_map_list (module),
                   ule), 38
kubernetes.client.apis.authorization api (module), 39
                                                                                                                  kubernetes.client.models.v1 config map volume source
kubernetes.client.apis.authorization v1beta1 api (mod-
                                                                                                                                     (module), 311
                   ule), 40
                                                                                                                  kubernetes.client.models.v1_container (module), 312
kubernetes.client.apis.autoscaling_api (module), 42
                                                                                                                  kubernetes.client.models.v1_container_image (module),
kubernetes.client.apis.autoscaling_v1_api (module), 42
kubernetes.client.apis.batch api (module), 51
                                                                                                                  kubernetes.client.models.v1 container port
                                                                                                                                                                                                            (module),
kubernetes.client.apis.batch_v1_api (module), 52
kubernetes.client.apis.batch v2alpha1 api (module), 60
                                                                                                                  kubernetes.client.models.v1 container state
                                                                                                                                                                                                            (module),
kubernetes.client.apis.certificates_api (module), 68
kubernetes.client.apis.core_api (module), 69
                                                                                                                  kubernetes.client.models.v1_container_state_running
kubernetes.client.apis.core_v1_api (module), 69
                                                                                                                                     (module), 319
kubernetes.client.apis.extensions api (module), 209
                                                                                                                  kubernetes.client.models.v1 container state terminated
kubernetes.client.apis.extensions v1beta1 api (module),
                                                                                                                                     (module), 319
```

```
kubernetes.client.models.v1 container state waiting
                                                                  (module), 349
                                                        kubernetes.client.models.v1 http get action (module),
         (module), 321
kubernetes.client.models.v1 container status (module),
                                                        kubernetes.client.models.v1 http header (module), 350
kubernetes.client.models.v1 cross version object referenckubernetes.client.models.v1 iscsi volume source (mod-
         (module), 323
                                                                  ule), 351
                                                        kubernetes.client.models.v1 job (module), 353
kubernetes.client.models.v1 daemon endpoint (module),
                                                        kubernetes.client.models.v1 job condition
                                                                                                     (module).
kubernetes.client.models.v1 delete options
                                             (module),
                                                        kubernetes.client.models.v1_job_list (module), 355
kubernetes.client.models.v1_downward_api_volume_file
                                                        kubernetes.client.models.v1_job_spec (module), 356
         (module), 325
                                                        kubernetes.client.models.v1_job_status (module), 358
                                                        ekubernetes.client.models.v1 key to path (module), 359
kubernetes.client.models.v1 downward api volume source
                                                        kubernetes.client.models.v1_lifecycle (module), 360
         (module), 326
kubernetes.client.models.v1_empty_dir_volume_source
                                                        kubernetes.client.models.v1_limit_range (module), 360
                                                        kubernetes.client.models.v1_limit_range_item (module),
         (module), 327
kubernetes.client.models.v1_endpoint_address (module),
                                                        kubernetes.client.models.v1 limit range list (module),
kubernetes.client.models.v1 endpoint port
                                             (module).
         329
                                                        kubernetes.client.models.v1 limit range spec (module),
kubernetes.client.models.v1 endpoint subset (module),
                                                        kubernetes.client.models.v1 load balancer ingress
kubernetes.client.models.v1_endpoints (module), 330
                                                                  (module), 364
kubernetes.client.models.v1 endpoints list
                                                        kubernetes.client.models.v1 load balancer status (mod-
                                             (module).
         331
                                                                  ule), 365
kubernetes.client.models.v1 env var (module), 332
                                                        kubernetes.client.models.v1 local object reference
kubernetes.client.models.v1_env_var_source (module),
                                                                  (module), 365
         333
                                                        kubernetes.client.models.v1_namespace (module), 366
                                                        kubernetes.client.models.v1_namespace_list
kubernetes.client.models.v1_event (module), 334
kubernetes.client.models.v1 event list (module), 336
kubernetes.client.models.v1_event_source (module), 337
                                                        kubernetes.client.models.v1_namespace_spec (module),
kubernetes.client.models.v1_exec_action (module), 338
kubernetes.client.models.v1_fc_volume_source
                                                        kubernetes.client.models.v1_namespace_status (module),
         ule), 338
kubernetes.client.models.v1 flex volume source (mod-
                                                        kubernetes.client.models.v1 nfs volume source (mod-
         ule), 339
                                                                  ule), 369
kubernetes.client.models.v1 flocker volume source
                                                        kubernetes.client.models.v1 node (module), 370
         (module), 340
                                                        kubernetes.client.models.v1 node address (module), 371
kubernetes.client.models.v1 gce persistent disk volume skubærnetes.client.models.v1 node condition (module),
         (module), 341
                                                                  371
kubernetes.client.models.v1_git_repo_volume_source
                                                        kubernetes.client.models.v1 node daemon endpoints
         (module), 342
                                                                  (module), 373
kubernetes.client.models.v1 glusterfs volume source
                                                        kubernetes.client.models.v1 node list (module), 373
         (module), 343
                                                        kubernetes.client.models.v1_node_spec (module), 374
kubernetes.client.models.v1_handler (module), 344
                                                        kubernetes.client.models.v1_node_status (module), 375
kubernetes.client.models.v1_horizontal_pod_autoscaler
                                                        kubernetes.client.models.v1_node_system_info
                                                                                                         (mod-
         (module), 344
                                                                  ule), 377
kubernetes.client.models.v1_horizontal_pod_autoscaler_listkubernetes.client.models.v1_object_field_selector (mod-
         (module), 346
                                                                  ule), 379
kubernetes.client.models.v1_horizontal_pod_autoscaler_specubernetes.client.models.v1_object_meta (module), 379
                                                        kubernetes.client.models.v1_object_reference (module),
         (module), 347
kubernetes.client.models.v1_horizontal_pod_autoscaler_status
                                                                  383
                                                        kubernetes.client.models.v1 owner reference (module),
         (module), 348
kubernetes.client.models.v1 host path volume source
                                                                  384
```

```
kubernetes.client.models.v1 persistent volume
                                                                   ule), 426
                                                (mod-
                                                         kubernetes.client.models.v1 resource quota spec (mod-
         ule), 386
kubernetes.client.models.v1 persistent volume claim
         (module), 387
                                                         kubernetes.client.models.v1 resource quota status
kubernetes.client.models.v1 persistent volume claim list
                                                                   (module), 427
         (module), 388
                                                         kubernetes.client.models.v1 resource requirements
kubernetes.client.models.v1 persistent volume claim spec
                                                                  (module), 428
         (module), 389
                                                         kubernetes.client.models.v1 scale (module), 429
kubernetes.client.models.v1 persistent volume claim statuksubernetes.client.models.v1 scale spec (module), 430
         (module), 390
                                                         kubernetes.client.models.v1_scale_status (module), 430
kubernetes.client.models.v1_persistent_volume_claim_voluknubesonutes.client.models.v1_se_linux_options (module),
         (module), 391
                                                         kubernetes.client.models.v1 secret (module), 432
kubernetes.client.models.v1 persistent volume list
         (module), 392
                                                         kubernetes.client.models.v1_secret_key_selector (mod-
kubernetes.client.models.v1_persistent_volume_spec
                                                                   ule), 433
         (module), 393
                                                         kubernetes.client.models.v1_secret_list (module), 434
kubernetes.client.models.v1_persistent_volume_status
                                                         kubernetes.client.models.v1_secret_volume_source
         (module), 398
                                                                  (module), 435
kubernetes.client.models.v1 photon persistent disk volumkubæunætes.client.models.v1 security context (module),
         (module), 399
kubernetes.client.models.v1_pod (module), 400
                                                         kubernetes.client.models.v1_service (module), 437
kubernetes.client.models.v1 pod condition
                                             (module),
                                                         kubernetes.client.models.v1 service account (module),
         401
kubernetes.client.models.v1 pod list (module), 402
                                                         kubernetes.client.models.v1 service account list (mod-
kubernetes.client.models.v1 pod security context (mod-
                                                                  ule), 440
         ule), 403
                                                         kubernetes.client.models.v1 service list (module), 441
kubernetes.client.models.v1_pod_spec (module), 404
                                                         kubernetes.client.models.v1_service_port (module), 442
kubernetes.client.models.v1_pod_status (module), 409
                                                         kubernetes.client.models.v1_service_spec (module), 443
kubernetes.client.models.v1_pod_template (module), 411
                                                         kubernetes.client.models.v1_service_status
                                                                                                      (module),
kubernetes.client.models.v1_pod_template_list (module),
                                                                  446
                                                         kubernetes.client.models.v1_tcp_socket_action
                                                                                                          (mod-
kubernetes.client.models.v1_pod_template_spec
                                                (mod-
                                                                  ule), 447
         ule), 413
                                                         kubernetes.client.models.v1_volume (module), 447
kubernetes.client.models.v1_preconditions (module), 413
                                                         kubernetes.client.models.v1_volume_mount (module),
kubernetes.client.models.v1 probe (module), 414
kubernetes.client.models.v1 quobyte volume source
                                                         kubernetes.client.models.v1 vsphere virtual disk volume source
         (module), 415
                                                                  (module), 453
kubernetes.client.models.v1 rbd volume source (mod-
                                                         kubernetes.client.models.v1alpha1 cluster role
                                                                   ule), 454
         ule), 416
kubernetes.client.models.v1_replication_controller
                                                         kubernetes.client.models.v1alpha1_cluster_role_binding
         (module), 418
                                                                  (module), 455
kubernetes.client.models.v1 replication controller conditionabernetes.client.models.v1alpha1 cluster role binding list
         (module), 419
                                                                   (module), 456
kubernetes.client.models.v1_replication_controller_list
                                                         kubernetes.client.models.v1alpha1_cluster_role_list
         (module), 420
                                                                  (module), 457
kubernetes.client.models.v1_replication_controller_spec
                                                         kubernetes.client.models.v1alpha1_policy_rule
                                                                                                          (mod-
         (module), 421
                                                                   ule), 458
kubernetes.client.models.v1_replication_controller_status
                                                         kubernetes.client.models.v1alpha1_role (module), 459
         (module), 422
                                                         kubernetes.client.models.v1alpha1_role_binding (mod-
kubernetes.client.models.v1_resource_field_selector
                                                                  ule), 460
                                                         kubernetes.client.models.v1alpha1_role_binding_list
         (module), 424
kubernetes.client.models.v1_resource_quota
                                                                  (module), 461
                                             (module),
                                                         kubernetes.client.models.v1alpha1 role list
                                                                                                      (module).
kubernetes.client.models.v1 resource quota list (mod-
                                                                   462
```

kubernetes.client.models.v1alpha1_role_ref (module), 463	kubernetes.client.models.v1beta1_replica_set (module), 491
kubernetes.client.models.v1alpha1_subject (module), 464	kubernetes.client.models.v1beta1_replica_set_condition (module), 492
kubernetes.client.models.v1beta1_daemon_set (module), 465	kubernetes.client.models.v1beta1_replica_set_list (module), 493
kubernetes.client.models.v1beta1_daemon_set_list (module), 466	kubernetes.client.models.v1beta1_replica_set_spec (module), 494
kubernetes.client.models.v1beta1_daemon_set_spec (module), 467	kubernetes.client.models.v1beta1_replica_set_status (module), 495
kubernetes.client.models.v1beta1_daemon_set_status (module), 469	kubernetes.client.models.v1beta1_resource_attributes (module), 497
kubernetes.client.models.v1beta1_eviction (module), 471 kubernetes.client.models.v1beta1_http_ingress_path	kubernetes.client.models.v1beta1_self_subject_access_review (module), 498
(module), 472 kubernetes.client.models.v1beta1_http_ingress_rule_value	
(module), 473 kubernetes.client.models.v1beta1_ingress (module), 473	kubernetes.client.models.v1beta1_stateful_set (module), 500
kubernetes.client.models.v1beta1_ingress_backend (module), 475	kubernetes.client.models.v1beta1_stateful_set_list (module), 501
kubernetes.client.models.v1beta1_ingress_list (module), 475	kubernetes.client.models.v1beta1_stateful_set_spec (module), 502
kubernetes.client.models.v1beta1_ingress_rule (module), 476	kubernetes.client.models.v1beta1_stateful_set_status (module), 504
kubernetes.client.models.v1beta1_ingress_spec (module), 477	kubernetes.client.models.v1beta1_storage_class (module), 506
kubernetes.client.models.v1beta1_ingress_status (module), 478	kubernetes.client.models.v1beta1_storage_class_list (module), 508
kubernetes.client.models.v1beta1_ingress_tls (module), 478	kubernetes.client.models.v1beta1_subject_access_review (module), 509
(module), 479	vkawbernetes.client.models.v1beta1_subject_access_review_spec (module), 510
kubernetes.client.models.v1beta1_network_policy (module), 480	kubernetes.client.models.v1beta1_subject_access_review_status (module), 511
kubernetes.client.models.v1beta1_network_policy_ingress_(module), 481	ule), 512
kubernetes.client.models.v1beta1_network_policy_list (module), 482	kubernetes.client.models.v1beta1_token_review_spec (module), 513
kubernetes.client.models.v1beta1_network_policy_peer (module), 483	kubernetes.client.models.v1beta1_token_review_status (module), 514
kubernetes.client.models.v1beta1_network_policy_port (module), 484	kubernetes.client.models.v1beta1_user_info (module), 515
kubernetes.client.models.v1beta1_network_policy_spec (module), 485	kubernetes.client.models.v2alpha1_cron_job (module), 516
kubernetes.client.models.v1beta1_non_resource_attributes (module), 486	ule), 517
kubernetes.client.models.v1beta1_pod_disruption_budget (module), 486	ule), 518
kubernetes.client.models.v1beta1_pod_disruption_budget_ (module), 488	(module), 519
kubernetes.client.models.v1beta1_pod_disruption_budget_ (module), 489	(module), 520
kubernetes.client.models.v1beta1_pod_disruption_budget_ (module), 489	skathernetes.client.models.version_info (module), 521 kubernetes.client.rest (module), 526

kubernetes.config (module), 532	kubernetes.test_v1_component_status_list (module),
kubernetes.config.config_exception (module), 527	566
kubernetes.config.incluster_config (module), 528	kubernetes.test_v1_config_map (module), 566
kubernetes.config.incluster_config_test (module), 528	kubernetes.test_v1_config_map_key_selector (mod-
kubernetes.config.kube_config (module), 529	ule), 566
kubernetes.config.kube_config_test (module), 530	kubernetes.test_v1_config_map_list (module), 567
kubernetes.test (module), 637	kubernetes.test_v1_config_map_volume_source
kubernetes.test_apis_api (module), 532	(module), 567
kubernetes.test_apps_api (module), 532	kubernetes.test_v1_container (module), 568
kubernetes.test_apps_v1beta1_api (module), 532	kubernetes.test_v1_container_image (module), 568
kubernetes.test_authentication_api (module), 534	kubernetes.test_v1_container_port (module), 568
kubernetes.test_authentication_v1beta1_api (mod-	kubernetes.test_v1_container_state (module), 569
ule), 535	kubernetes.test_v1_container_state_running (mod-
kubernetes.test_authorization_api (module), 535	ule), 569
kubernetes.test_authorization_v1beta1_api (module), 536	kubernetes.test_v1_container_state_terminated (module), 569
kubernetes.test_autoscaling_api (module), 536	kubernetes.test_v1_container_state_waiting (mod-
kubernetes.test.test_autoscaling_v1_api (module), 536	ule), 570
kubernetes.test.test_batch_api (module), 537	kubernetes.test_v1_container_status (module), 570
kubernetes.test_batch_v1_api (module), 538	kubernetes.test_v1_cross_version_object_reference
kubernetes.test_batch_v2alpha1_api (module), 539	(module), 570
kubernetes.test_test_certificates_api (module), 539	kubernetes.test_v1_daemon_endpoint (module), 571
kubernetes.test.test_core_api (module), 540	kubernetes.test_v1_delete_options (module), 571
kubernetes.test.test_core_v1_api (module), 540	kubernetes.test_v1_downward_api_volume_file
kubernetes.test_extensions_api (module), 552	(module), 571
kubernetes.test_extensions_v1beta1_api (module), 552	kubernetes.test_v1_downward_api_volume_source (module), 572
kubernetes.test_logs_api (module), 556	kubernetes.test.test_v1_empty_dir_volume_source (mod-
kubernetes.test.test_policy_api (module), 556	ule), 572
kubernetes.test.test_policy_v1beta1_api (module), 557	kubernetes.test_v1_endpoint_address (module), 573
kubernetes.test.test_rbac_authorization_api (module),	kubernetes.test.test_v1_endpoint_port (module), 573
558	kubernetes.test_v1_endpoint_subset (module), 573
kubernetes.test_rbac_authorization_v1alpha1_api	kubernetes.test_v1_endpoints (module), 574
(module), 558	kubernetes.test_v1_endpoints_list (module), 574
kubernetes.test_runtime_raw_extension (module),	kubernetes.test_v1_env_var (module), 574
560	kubernetes.test_v1_env_var_source (module), 575
kubernetes.test_storage_api (module), 560	kubernetes.test_v1_event (module), 575
kubernetes.test_storage_v1beta1_api (module), 560	kubernetes.test_v1_event_list (module), 575
kubernetes.test_v1_attached_volume (module), 562	kubernetes.test_v1_event_source (module), 576
kubernetes.test_v1_aws_elastic_block_store_volume_s	durbernetes.test_v1_exec_action (module), 576
(module), 563	kubernetes.test_v1_fc_volume_source (module), 576
kubernetes.test_v1_azure_disk_volume_source (module), 563	kubernetes.test_v1_flex_volume_source (module), 577
kubernetes.test_v1_azure_file_volume_source (module), 563	
	$kubernetes.test\_v1\_flocker\_volume\_source \qquad (mod-$
	kubernetes.test_v1_flocker_volume_source (module), 577
kubernetes.test_v1_binding (module), 564	$kubernetes.test\_v1\_flocker\_volume\_source \qquad (mod-$
kubernetes.test_v1_binding (module), 564 kubernetes.test_v1_capabilities (module), 564 kubernetes.test_v1_ceph_fs_volume_source (mod-	kubernetes.test_v1_flocker_volume_source (mod- ule), 577 kubernetes.test_v1_gce_persistent_disk_volume_source (module), 578 kubernetes.test_v1_git_repo_volume_source (mod-
kubernetes.test_v1_binding (module), 564 kubernetes.test_v1_capabilities (module), 564 kubernetes.test_test_v1_ceph_fs_volume_source (module), 564	kubernetes.test_v1_flocker_volume_source (module), 577 kubernetes.test_v1_gce_persistent_disk_volume_source (module), 578 kubernetes.test_v1_git_repo_volume_source (module), 578
kubernetes.test_v1_binding (module), 564 kubernetes.test_v1_capabilities (module), 564 kubernetes.test_v1_ceph_fs_volume_source (mod-	kubernetes.test_v1_flocker_volume_source (module), 577 kubernetes.test_v1_gce_persistent_disk_volume_source (module), 578 kubernetes.test_v1_git_repo_volume_source (module), 578 kubernetes.test_v1_glusterfs_volume_source (modubernetes.test_v1_glusterfs_volume_source)
kubernetes.test_v1_binding (module), 564 kubernetes.test_v1_capabilities (module), 564 kubernetes.test_v1_ceph_fs_volume_source (module), 564 kubernetes.test_v1_cinder_volume_source (module),	kubernetes.test_v1_flocker_volume_source (module), 577 kubernetes.test_v1_gce_persistent_disk_volume_source (module), 578 kubernetes.test_v1_git_repo_volume_source (module), 578
kubernetes.test_v1_binding (module), 564 kubernetes.test_v1_capabilities (module), 564 kubernetes.test_v1_ceph_fs_volume_source (module), 564 kubernetes.test_v1_cinder_volume_source (module), 565	kubernetes.test_v1_flocker_volume_source (module), 577 kubernetes.test_v1_gce_persistent_disk_volume_source (module), 578 kubernetes.test_v1_git_repo_volume_source (module), 578 kubernetes.test_v1_glusterfs_volume_source (module), 578

```
kubernetes.test.test v1 horizontal pod autoscaler list
                                                       kubernetes.test.test v1 persistent volume claim spec
         (module), 579
                                                                (module), 594
kubernetes.test.test v1 horizontal pod autoscaler spec
                                                       kubernetes.test.test v1 persistent volume claim status
         (module), 580
                                                                (module), 594
                                                       kubernetes.test.test v1 persistent volume claim volume source
kubernetes.test.test v1 horizontal pod autoscaler status
         (module), 580
                                                                (module), 595
kubernetes.test.test v1 host path volume source (mod-
                                                       kubernetes.test.test v1 persistent volume list (module),
         ule), 580
kubernetes.test.test v1 http get action (module), 581
                                                       kubernetes.test.test v1 persistent volume spec
                                                                                                      (mod-
                                                                ule), 595
kubernetes.test_v1_http_header (module), 581
kubernetes.test_v1_iscsi_volume_source (module),
                                                       kubernetes.test_v1_persistent_volume_status (mod-
         581
                                                                ule), 596
kubernetes.test_v1_job (module), 582
                                                       kubernetes.test_v1_photon_persistent_disk_volume_source
kubernetes.test_v1_job_condition (module), 582
                                                                (module), 596
kubernetes.test_v1_job_list (module), 583
                                                       kubernetes.test.test_v1_pod (module), 596
kubernetes.test_v1_job_spec (module), 583
                                                       kubernetes.test_v1_pod_condition (module), 597
kubernetes.test_v1_job_status (module), 583
                                                       kubernetes.test.test_v1_pod_list (module), 597
kubernetes.test.test v1 key to path (module), 584
                                                       kubernetes.test.test v1 pod security context (module),
kubernetes.test.test v1 lifecycle (module), 584
kubernetes.test.test v1 limit range (module), 584
                                                       kubernetes.test.test v1 pod spec (module), 598
kubernetes.test_v1_limit_range_item (module), 585
                                                       kubernetes.test_v1_pod_status (module), 598
kubernetes.test.test v1 limit range list (module), 585
                                                       kubernetes.test_v1_pod_template (module), 599
kubernetes.test_v1_limit_range_spec (module), 585
                                                       kubernetes.test_v1_pod_template_list (module), 599
kubernetes.test.test v1 load balancer ingress (module),
                                                       kubernetes.test.test v1 pod template spec
                                                                599
kubernetes.test.test v1 load balancer status
                                           (module).
                                                       kubernetes.test.test v1 preconditions (module), 600
         586
                                                       kubernetes.test_v1_probe (module), 600
kubernetes.test_v1_local_object_reference (module),
                                                       kubernetes.test_v1_quobyte_volume_source
                                                                                                      (mod-
                                                                ule), 600
kubernetes.test_v1_namespace (module), 587
                                                       kubernetes.test_v1_rbd_volume_source
                                                                                                   (module),
kubernetes.test_v1_namespace_list (module), 587
kubernetes.test_v1_namespace_spec (module), 588
                                                       kubernetes.test_v1_replication_controller (module),
kubernetes.test_v1_namespace_status (module), 588
kubernetes.test\_v1\_nfs\_volume\_source
                                            (module),
                                                       kubernetes.test\_v1\_replication\_controller\_condition
         588
                                                                (module), 601
kubernetes.test.test v1 node (module), 589
                                                       kubernetes.test.test v1 replication controller list (mod-
kubernetes.test.test v1 node address (module), 589
                                                                ule), 602
kubernetes.test_v1_node_condition (module), 589
                                                       kubernetes.test_v1_replication_controller_spec
kubernetes.test.test v1 node daemon endpoints (mod-
                                                                (module), 602
         ule), 590
                                                       kubernetes.test_v1_replication_controller_status
kubernetes.test.test v1 node list (module), 590
                                                                (module), 603
kubernetes.test.test v1 node spec (module), 590
                                                       kubernetes.test.test v1 resource field selector
                                                                                                      (mod-
kubernetes.test.test v1 node status (module), 591
                                                                ule), 603
kubernetes.test_v1_node_system_info (module), 591
                                                       kubernetes.test_v1_resource_quota (module), 603
kubernetes.test_v1_object_field_selector
                                                       kubernetes.test_v1_resource_quota_list
                                                                                                   (module),
         591
kubernetes.test.test_v1_object_meta (module), 592
                                                       kubernetes.test.test v1 resource quota spec (module),
kubernetes.test_v1_object_reference (module), 592
                                                                604
kubernetes.test_v1_owner_reference (module), 593
                                                       kubernetes.test_v1_resource_quota_status (module),
kubernetes.test_v1_persistent_volume (module), 593
                                                                604
kubernetes.test_v1_persistent_volume_claim (mod-
                                                       kubernetes.test_v1_resource_requirements (module),
         ule), 593
kubernetes.test.test v1 persistent volume claim list
                                                       kubernetes.test.test v1 scale (module), 605
         (module), 594
                                                       kubernetes.test.test v1 scale spec (module), 605
```

```
kubernetes.test.test v1 scale status (module), 606
                                                       kubernetes.test.test v1beta1 ingress rule (module), 621
kubernetes.test.test v1 se linux options (module), 606
                                                       kubernetes.test_v1beta1_ingress_spec (module), 621
kubernetes.test.test v1 secret (module), 606
                                                       kubernetes.test.test v1beta1 ingress status
kubernetes.test_v1_secret_key_selector
                                            (module),
                                                       kubernetes.test.test v1beta1 ingress tls (module), 622
         607
kubernetes.test.test v1 secret list (module), 607
                                                       kubernetes.test.test v1beta1 local subject access review
kubernetes.test.test v1 secret volume source (module),
                                                                 (module), 622
                                                       kubernetes.test.test v1beta1 network policy (module),
kubernetes.test.test v1 security context (module), 608
kubernetes.test_v1_service (module), 608
                                                       kubernetes.test_v1beta1_network_policy_ingress_rule
kubernetes.test_v1_service_account (module), 609
                                                                 (module), 623
kubernetes.test_test_v1_service_account_list
                                                       kubernetes.test_v1beta1_network_policy_list (mod-
                                            (module),
                                                                 ule), 623
                                                       kubernetes.test_v1beta1_network_policy_peer (mod-
kubernetes.test_v1_service_list (module), 609
kubernetes.test_v1_service_port (module), 610
                                                                 ule), 624
kubernetes.test_v1_service_spec (module), 610
                                                       kubernetes.test_v1beta1_network_policy_port (mod-
kubernetes.test_v1_service_status (module), 610
                                                                 ule), 624
kubernetes.test.test v1 tcp socket action (module), 611
                                                       kubernetes.test.test v1beta1 network policy spec (mod-
kubernetes.test.test v1 volume (module), 611
                                                                 ule), 624
kubernetes.test.test v1 volume mount (module), 611
                                                       kubernetes.test.test v1beta1 non resource attributes
kubernetes.test_v1_vsphere_virtual_disk_volume_source
                                                                 (module), 625
         (module), 612
                                                       kubernetes.test.test v1beta1 pod disruption budget
kubernetes.test_v1alpha1_cluster_role (module), 612
                                                                 (module), 625
kubernetes.test.test v1alpha1 cluster role binding
                                                       kubernetes.test.test v1beta1 pod disruption budget list
         (module), 613
                                                                 (module), 625
kubernetes.test.test v1alpha1 cluster role binding list
                                                       kubernetes.test.test v1beta1 pod disruption budget spec
         (module), 613
                                                                 (module), 626
kubernetes.test_v1alpha1_cluster_role_list (module),
                                                       kubernetes.test_v1beta1_pod_disruption_budget_status
                                                                 (module), 626
kubernetes.test_v1alpha1_policy_rule (module), 614
                                                       kubernetes.test_v1beta1_replica_set (module), 626
kubernetes.test_v1alpha1_role (module), 614
                                                       kubernetes.test_v1beta1_replica_set_condition
kubernetes.test_v1alpha1_role_binding
                                            (module),
                                                                 (module), 627
                                                       kubernetes.test_v1beta1_replica_set_list (module),
         615
kubernetes.test_v1alpha1_role_binding_list
                                               (mod-
         ule), 615
                                                       kubernetes.test.test v1beta1 replica set spec (module),
kubernetes.test.test v1alpha1 role list (module), 615
kubernetes.test.test v1alpha1 role ref (module), 616
                                                       kubernetes.test.test v1beta1 replica set status
                                                                                                       (mod-
kubernetes.test.test_v1alpha1_subject (module), 616
                                                                 ule), 628
kubernetes.test.test v1beta1 daemon set (module), 616
                                                       kubernetes.test_v1beta1_resource_attributes
                                                                                                       (mod-
kubernetes.test_v1beta1_daemon_set_list (module),
                                                                 ule), 628
                                                       kubernetes.test.test v1beta1 self subject access review
kubernetes.test.test v1beta1 daemon set spec (module),
                                                                 (module), 629
                                                       kubernetes.test.test v1beta1 self subject access review spec
kubernetes.test_v1beta1_daemon_set_status
                                               (mod-
                                                                 (module), 629
         ule), 617
                                                       kubernetes.test_v1beta1_stateful_set (module), 630
                                                       kubernetes.test_v1beta1_stateful_set_list (module),
kubernetes.test_v1beta1_eviction (module), 618
kubernetes.test_v1beta1_http_ingress_path
                                               (mod-
         ule), 619
                                                       kubernetes.test_v1beta1_stateful_set_spec (module),
kubernetes.test\_v1beta1\_http\_ingress\_rule\_value
         (module), 619
                                                       kubernetes.test_v1beta1_stateful_set_status
                                                                                                       (mod-
kubernetes.test_v1beta1_ingress (module), 619
                                                                 ule), 631
kubernetes.test.test v1beta1 ingress backend (module),
                                                       kubernetes.test_v1beta1_storage_class (module), 631
                                                       kubernetes.test.test v1beta1 storage class list (module),
         620
kubernetes.test.test v1beta1 ingress list (module), 620
                                                                 631
```

```
attribute), 372
kubernetes.test.test v1beta1 subject access review
                             (module), 632
                                                                                                                                                                                last transition time
                                                                                                                                                                                                                                                                                                                                    (kuber-
kubernetes.test.test v1beta1 subject access review spec
                                                                                                                                                                                                             netes.client.models.v1 pod condition.V1PodCondition
                             (module), 632
                                                                                                                                                                                                              attribute), 401
kubernetes.test_v1beta1_subject_access_review_status last_transition_time
                             (module), 632
                                                                                                                                                                                                             netes.client.models.v1 replication controller condition.V1Replic
kubernetes.test.test v1beta1 token review (module), 633
                                                                                                                                                                                                              attribute), 419
kubernetes.test_v1beta1_token_review_spec (mod-
                                                                                                                                                                                last transition time
                                                                                                                                                                                                                                                                                                                                    (kuber-
                             ule), 633
                                                                                                                                                                                                              netes.client.models.v1beta1_replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condition.V1beta1Replica_set_condi
kubernetes.test_v1beta1_token_review_status (mod-
                                                                                                                                                                                                              attribute), 492
                             ule), 634
                                                                                                                                                                                level (kubernetes.client.models.v1_se_linux_options.V1SELinuxOptions
kubernetes.test_v1beta1_user_info (module), 634
                                                                                                                                                                                                              attribute), 431
kubernetes.test_v2alpha1_cron_job (module), 634
                                                                                                                                                                                lifecycle (kubernetes.client.models.v1_container.V1Container
kubernetes.test_v2alpha1_cron_job_list
                                                                                                                                                                                                              attribute), 314
                                                                                                                                           (module),
                                                                                                                                                                                limits (kubernetes.client.models.v1_limit_range_spec.V1LimitRangeSpec
kubernetes.test_v2alpha1_cron_job_spec (module),
                                                                                                                                                                                                              attribute), 364
                             635
                                                                                                                                                                                limits (kubernetes.client.models.v1_resource_requirements.V1ResourceRed
                                                                                                                                                                                                              attribute), 428
kubernetes.test.test v2alpha1 cron job status (module),
                                                                                                                                                                                list cluster role()
                                                                                                                                                                                                                                                                                                                                    (kuber-
kubernetes.test.test v2alpha1 job template spec (mod-
                                                                                                                                                                                                              netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
                             ule), 636
                                                                                                                                                                                                              method), 278
kubernetes.test.test version api (module), 636
                                                                                                                                                                                list cluster role binding()
                                                                                                                                                                                                                                                                                                                                    (kuber-
kubernetes.test.test_version_info (module), 637
                                                                                                                                                                                                              netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
kubernetes, watch (module), 638
                                                                                                                                                                                                              method), 278
kubernetes.watch.watch (module), 637
                                                                                                                                                                                list_cluster_role_binding_with_http_info()
                                                                                                                                                                                                                                                                                                                                    (kuber-
kubernetes.watch.watch test (module), 638
                                                                                                                                                                                                              netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
                                                                                                                                                                                                              method), 279
                                                                                                                                                                                list_cluster_role_with_http_info()
                                                                                                                                                                                                                                                                                                                                    (kuber-
                                                                                                                                                                                                             netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
labels (kubernetes.client.models.v1 object meta.V1ObjectMeta
                                                                                                                                                                                                              method), 280
                             attribute), 382
                                                                                                                                                    (kuber- list_component_status()
last_heartbeat_time
                                                                                                                                                                                                                                                                                                                                    (kuber-
                            netes.client.models.v1\_node\_condition.V1NodeCondition\\ netes.client.apis.core\_v1\_api.CoreV1Api\\
                                                                                                                                                                                                              method), 126
                            attribute), 372
                                                                                                                                                    (kuber- list_component_status_with_http_info()
                                                                                                                                                                                                                                                                                                                                    (kuber-
last probe time
                                                                                                                                                                                                              netes.client.apis.core v1 api.CoreV1Api
                            netes.client.models.v1\_job\_condition.V1JobCondition
                                                                                                                                                                                                              method), 126
                                                                                                                                                    (kuber- list_config_map_for_all_namespaces()
                                                                                                                                                                                                                                                                                                                                    (kuber-
last_probe_time
                                                                                                                                                                                                             netes.client.apis.core_v1_api.CoreV1Api
                             netes.client.models.v1_pod_condition.V1PodCondition
                                                                                                                                                                                                              method), 127
                            attribute), 401
                                                                                                                                                    (kuber- list_config_map_for_all_namespaces_with_http_info()
last_scale_time
                             netes.client.models.v1\_horizontal\_pod\_autoscaler\_status.V1 \\ \textbf{Authorizontaspolications} api.CoreV1 Api
                                                                                                                                                                                                             method), 128
                             attribute), 348
                                                                                                                                                    (kuber- list_contexts() (kubernetes.config.kube_config.KubeConfigLoader
last_schedule_time
                             netes.client.models.v2alpha1_cron_job_status.V2alpha1Cronptb9dxu529
                                                                                                                                                                                list_controller_revision_for_all_namespaces()
                             attribute), 519
last\_state \ (kubernetes.client.models.v1\_container\_status.V1Container\_status.V1Container\_status.v1beta1\_api.AppsV1beta1\_api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1Api.AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1beta1AppsV1be
                                                                                                                                                                                                             method), 21
                             attribute), 322
last\_timestamp\ (kubernetes.client.models.v1\_event.V1Even\\ \\ list\_controller\_revision\_for\_all\_namespaces\_with\_http\_info()
                                                                                                                                                                                                              (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                             attribute), 335
                                                                                                                                                                                                              method), 22
                                                                                                                                                   (kuber-
last transition time
                            (kuber-
                                                                                                                                                                                                              netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                             attribute), 354
                                                                                                                                                                                                              method), 63
last_transition_time
                                                                                                                                                    (kuber-
                             netes.client.models.v1\_node\_condition.V1NodeCbitticron\_job\_for\_all\_namespaces\_with\_http\_info() \ (kunderstands) \ (kunderst
```

```
bernetes.client.apis.batch_v2alpha1_api.BatchV2alpha1Apimethod), 131
                                                        list limit range for all namespaces with http info()
         method), 64
                                                                  (kubernetes.client.apis.core v1 api.CoreV1Api
list daemon set for all namespaces()
                                               (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1n4qthod), 132
         method), 226
                                                        list namespace()
                                                                                                        (kuber-
list daemon set for all namespaces with http info()
                                                                  netes.client.apis.core v1 api.CoreV1Api
         (kubernetes.client.apis.extensions v1beta1 api.Extensions V1beta2)
         method), 227
                                                        list namespace with http info()
                                                                                                        (kuber-
                                                                  netes.client.apis.core v1 api.CoreV1Api
list deployment for all namespaces()
                                               (kuber-
         netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                  method), 133
         method), 22
                                                        list_namespaced_config_map()
                                                                                                        (kuber-
list_deployment_for_all_namespaces()
                                               (kuber-
                                                                  netes.client.apis.core_v1_api.CoreV1Api
         netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1nAgthod), 134
         method), 227
                                                        list_namespaced_config_map_with_http_info()
                                                                                                           (ku-
list_deployment_for_all_namespaces_with_http_info()
                                                                  bernetes.client.apis.core_v1_api.CoreV1Api
         (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api method), 135
         method), 23
                                                        list_namespaced_controller_revision()
                                                                                                        (kuber-
list deployment for all namespaces with http info()
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsVnbetatlApi4
                                                        list namespaced controller revision with http info()
         method), 228
list_endpoints_for_all_namespaces()
                                               (kuber-
                                                                  (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         netes.client.apis.core v1 api.CoreV1Api
                                                                  method), 24
         method), 128
                                                        list_namespaced_cron_job()
                                                                                                        (kuber-
list endpoints for all namespaces with http info()
                                                                  netes.client.apis.batch v2alpha1 api.BatchV2alpha1Api
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                  method), 64
         method), 129
                                                        list namespaced cron job with http info()
list_event_for_all_namespaces()
                                               (kuber-
                                                                  netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 65
                                                        list_namespaced_daemon_set()
         method), 130
                                                                                                        (kuber-
list_event_for_all_namespaces_with_http_info()
                                                  (ku-
                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 230
         method), 131
                                                        list_namespaced_daemon_set_with_http_info() (kuber-
list_horizontal_pod_autoscaler_for_all_namespaces()
                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         (kubernetes.client.apis.autoscaling_v1_api.AutoscalingV1Apiethod), 231
                                                        list namespaced deployment()
         method), 45
                                                                                                        (kuber-
list horizontal pod autoscaler for all namespaces with http info()netes.client.apis.apps v1beta1 api.AppsV1beta1Api
         (kubernetes.client.apis.autoscaling v1 api.AutoscalingV1Apiethod), 25
         method), 46
                                                        list_namespaced_deployment()
list_ingress_for_all_namespaces()
                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
                                               (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1nAqthod), 231
                                                        list namespaced deployment with http info() (kuber-
         method), 229
list ingress for all namespaces with http info() (ku-
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         bernetes.client.apis.extensions v1beta1 api.ExtensionsV1bettetlAppl), 26
         method), 229
                                                        list_namespaced_deployment_with_http_info() (kuber-
                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
list_job_for_all_namespaces()
                                               (kuber-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                  method), 232
         method), 55
                                                        list namespaced endpoints()
                                                                                                        (kuber-
                                                                  netes.client.apis.core_v1_api.CoreV1Api
list_job_for_all_namespaces_with_http_info()
                                               (kuber-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                  method), 135
         method), 55
                                                        list_namespaced_endpoints_with_http_info()
                                                                                                        (kuber-
list_kube_config_contexts()
                                                                  netes.client.apis.core_v1_api.CoreV1Api
                              (in
                                     module
                                                kuber-
         netes.config.kube_config), 529
                                                                  method), 136
list limit range for all namespaces()
                                                        list namespaced event()
                                               (kuber-
                                                                                                        (kuber-
         netes.client.apis.core v1 api.CoreV1Api
                                                                  netes.client.apis.core v1 api.CoreV1Api
```

```
method), 137
                                                                                                                                    method), 143
list namespaced event with http info()
                                                                                               (kuber- list namespaced pod with http info()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
                   method), 138
                                                                                                                                    method), 143
                                                                                              (kuber- list_namespaced_replica_set()
list namespaced horizontal pod autoscaler()
                   netes.client.apis.autoscaling v1 api.AutoscalingV1Api
                                                                                                                                    netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
                   method), 47
                                                                                                                                    method), 236
list_namespaced_horizontal_pod_autoscaler_with_http_infd() t_namespaced_replica_set_with_http_info()
                                                                                                                                                                                                                (kuber-
                  (kubernetes.client.apis.autoscaling_v1_api.AutoscalingV1Apretes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
                                                                                                                                    method), 236
                  method), 48
list_namespaced_ingress()
                                                                                               (kuber- list_namespaced_replication_controller()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1h&tais.client.apis.core_v1_api.CoreV1Api
                  method), 233
                                                                                                                                    method), 144
list_namespaced_ingress_with_http_info()
                                                                                               (kuber- list_namespaced_replication_controller_with_http_info()
                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta(Auptiernetes.client.apis.core_v1_api.CoreV1Api
                  method), 234
                                                                                                                                    method), 145
list_namespaced_job()
                                                                                               (kuber- list_namespaced_resource_quota()
                                                                                                                                                                                                                (kuber-
                  netes.client.apis.batch_v1_api.BatchV1Api
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
                  method), 56
                                                                                                                                    method), 146
list_namespaced_job_with_http_info()
                                                                                                                list namespaced resource quota with http info() (ku-
                                                                                               (kuber-
                  netes.client.apis.batch_v1_api.BatchV1Api
                                                                                                                                    bernetes.client.apis.core_v1_api.CoreV1Api
                  method), 57
                                                                                                                                    method), 146
list_namespaced_limit_range()
                                                                                               (kuber- list_namespaced_role()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
                  method), 138
                                                                                                                                    method), 281
list namespaced limit range with http info()
                                                                                                     (ku-
                                                                                                                list namespaced role binding()
                   bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                    netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
                  method), 139
                                                                                                                                    method), 281
list_namespaced_network_policy()
                                                                                              (kuber- list_namespaced_role_binding_with_http_info() (kuber-
                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hAtais.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorizati
                                                                                                                                    method), 282
                   method), 234
list_namespaced_network_policy_with_http_info() (ku- list_namespaced_role_with_http_info()
                                                                                                                                                                                                                 (kuber-
                  bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1betatEAplient.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization
                                                                                                                                    method), 283
                  method), 235
list namespaced persistent volume claim()
                                                                                               (kuber- list namespaced secret()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core v1 api.CoreV1Api
                  method), 140
                                                                                                                                    method), 147
list_namespaced_persistent_volume_claim_with_http_info()ist_namespaced_secret_with_http_info()
                                                                                                                                                                                                                 (kuber-
                  (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
                  method), 140
                                                                                                                                    method), 148
list namespaced pod()
                                                                                               (kuber-
                                                                                                                list namespaced service()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
                  method), 141
                                                                                                                                    method), 148
list_namespaced_pod_disruption_budget()
                                                                                               (kuber- list_namespaced_service_account()
                                                                                                                                                                                                                 (kuber-
                  netes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
                                                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
                   method), 261
                                                                                                                                    method), 149
list_namespaced_pod_disruption_budget_with_http_info() list_namespaced_service_account_with_http_info() (ku-
                  (kubernetes.client.apis.policy_v1beta1_api.PolicyV1beta1Abernetes.client.apis.core_v1_api.CoreV1Api
                  method), 262
                                                                                                                                    method), 150
list_namespaced_pod_template()
                                                                                               (kuber- list_namespaced_service_with_http_info()
                                                                                                                                                                                                                (kuber-
                   netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
                  method), 142
                                                                                                                                    method), 151
list_namespaced_pod_template_with_http_info()
                                                                                                    (ku- list namespaced stateful set()
                                                                                                                                                                                                                 (kuber-
                  bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                                                    netes.client.apis.apps v1beta1 api.AppsV1beta1Api
```

```
method), 27
                                                                                      list replica set for all namespaces with http info()
list namespaced stateful set with http info()
                                                                                                    (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
                                                                       (kuber-
              netes.client.apis.apps v1beta1 api.AppsV1beta1Api
              method), 27
                                                                                      list_replication_controller_for_all_namespaces()
list_network_policy_for_all_namespaces()
                                                                                                    bernetes.client.apis.core v1 api.CoreV1Api
                                                                        (kuber-
              netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1nAqthod), 158
                                                                                      list_replication_controller_for_all_namespaces_with_http_info()
              method), 237
list_network_policy_for_all_namespaces_with_http_info()
                                                                                                    (kubernetes.client.apis.core v1 api.CoreV1Api
              (kubernetes.client.apis.extensions v1beta1 api.Extensions Vnbetaall Api 59
                                                                                      list\_resource\_quota\_for\_all\_namespaces()
              method), 238
                                                                                                                                                              (kuber-
list_node() (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                    netes.client.apis.core_v1_api.CoreV1Api
              method), 151
                                                                                                    method), 160
list_node_with_http_info()
                                                                        (kuber- list_resource_quota_for_all_namespaces_with_http_info()
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                    (kubernetes.client.apis.core_v1_api.CoreV1Api
              method), 152
                                                                                                    method), 160
list_persistent_volume()
                                                                        (kuber- list_role_binding_for_all_namespaces()
                                                                                                                                                              (kuber-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                    netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
              method), 153
                                                                                                    method), 283
list_persistent_volume_claim_for_all_namespaces() (ku- list_role_binding_for_all_namespaces_with_http_info()
              bernetes.client.apis.core v1 api.CoreV1Api
                                                                                                    (kubernetes.client.apis.rbac authorization v1alpha1 api.RbacAu
              method), 153
                                                                                                    method), 284
list_persistent_volume_claim_for_all_namespaces_with_https://info(e)_for_all_namespaces()
                                                                                                                                                              (kuber-
              (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                    netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
              method), 154
                                                                                                    method), 285
                                                                        (kuber- list_role_for_all_namespaces_with_http_info()
list_persistent_volume_with_http_info()
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                    netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
              method), 155
                                                                                                    method), 286
list_pod_disruption_budget_for_all_namespaces() (ku- list_secret_for_all_namespaces()
                                                                                                                                                              (kuber-
              bernetes.client.apis.policy_v1beta1_api.PolicyV1beta1Api netes.client.apis.core_v1_api.CoreV1Api
              method), 263
                                                                                                    method), 161
list_pod_disruption_budget_for_all_namespaces_with_http_list()cret_for_all_namespaces_with_http_info()
              (kubernetes.client.apis.policy_v1beta1_api.PolicyV1beta1Apernetes.client.apis.core_v1_api.CoreV1Api
              method), 264
                                                                                                    method), 162
                                                                        (kuber- list_service_account_for_all_namespaces()
list_pod_for_all_namespaces()
                                                                                                                                                              (kuber-
              netes.client.apis.core v1 api.CoreV1Api
                                                                                                    netes.client.apis.core v1 api.CoreV1Api
              method), 155
                                                                                                    method), 162
                                                                            (ku- list_service_account_for_all_namespaces_with_http_info()
list pod for all namespaces with http info()
              bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                    (kubernetes.client.apis.core_v1_api.CoreV1Api
              method), 156
                                                                                                    method), 163
list_pod_security_policy()
                                                                        (kuber- list_service_for_all_namespaces()
                                                                                                                                                              (kuber-
              netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1hatris.client.apis.core v1 api.CoreV1Api
              method), 239
                                                                                                    method), 164
list pod security policy with http info()
                                                                        (kuber- list service for all namespaces with http info()
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta bapietes.client.apis.core_v1_api.CoreV1Api
              method), 239
                                                                                                    method), 165
list_pod_template_for_all_namespaces()
                                                                        (kuber- list_stateful_set_for_all_namespaces()
                                                                                                                                                              (kuber-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                    netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 157
                                                                                                    method), 28
list_pod_template_for_all_namespaces_with_http_info()
                                                                                      list_stateful_set_for_all_namespaces_with_http_info()
              (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                    (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 158
                                                                                                    method), 29
list replica set for all namespaces()
                                                                       (kuber- list_storage_class()
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1h&tris.client.apis.storage_v1beta1_api.StorageV1beta1Api
              method), 240
                                                                                                    method), 294
```

```
attribute), 357
list_storage_class_with_http_info()
                                                                                                (kuber-
                   netes.client.apis.storage_v1beta1_api.StorageV1betakApibernetes.client.models.v1_limit_range_item.V1LimitRangeItem
                                                                                                                                      attribute), 362
liveness_probe (kubernetes.client.models.v1_container.V1Cmtxirlemit_request_ratio
                                                                                                                                                                                                                    (kuber-
                                                                                                                                      netes.client.models.v1_limit_range_item.V1LimitRangeItem
                   attribute), 314
load and set() (kubernetes.config.incluster config.InClusterConfigLoatteibute), 362
                   method), 528
                                                                                                                   max replicas (kubernetes.client.models.v1 horizontal pod autoscaler spec
                                                                                                                                      attribute), 347
load and set() (kubernetes.config.kube config.KubeConfigLoader
                   method), 529
                                                                                                                   max unavailable
                                                                                                                                                                                                                    (kuber-
load_balancer (kubernetes.client.models.v1_service_status.V1ServiceStatussclient.models.v1beta1_pod_disruption_budget_spec.V1beta
                   attribute), 446
                                                                                                                                      attribute), 489
load_balancer (kubernetes.client.models.v1beta1_ingress_statusdiVitb@tubErrgetssStdatust.models.v1_empty_dir_volume_source.V1Empty
                   attribute), 478
                                                                                                                                       attribute), 327
                                                                                                (kuber- message (kubernetes.client.models.v1_component_condition.V1Componen
load_balancer_ip
                   netes.client.models.v1_service_spec.V1ServiceSpec
                                                                                                                                       attribute), 306
                   attribute), 445
                                                                                                                   message (kubernetes.client.models.v1_container_state_terminated.V1Conta
load_balancer_source_ranges
                                                                                                (kuber-
                                                                                                                                      attribute), 320
                   netes.client.models.v1_service_spec.V1ServiceSpmessage (kubernetes.client.models.v1_container_state_waiting.V1Container
                   attribute), 445
                                                                                                                                       attribute), 321
load incluster config()
                                                                                                                 message (kubernetes.client.models.v1 event.V1Event at-
                                                        (in
                                                                        module
                                                                                                  kuber-
                   netes.config.incluster_config), 528
                                                                                                                                       tribute), 335
load_kube_config()
                                                                      module
                                                                                                  kuber-
                                                                                                                   message (kubernetes.client.models.v1_job_condition.V1JobCondition
                   netes.config.kube_config), 529
                                                                                                                                       attribute), 355
local (kubernetes.client.models.v1 persistent volume spec. Met Paragis (kut) two whether Spirant.models.v1 node condition. V1 Node Condition
                   attribute), 396
                                                                                                                                       attribute), 372
log_file_handler()
                                                                                                (kuber-
                                                                                                                   message (kubernetes.client.models.v1 persistent volume status.V1Persiste
                   netes.client.apis.logs_api.LogsApi
                                                                                             method),
                                                                                                                                       attribute), 398
                                                                                                                   message (kubernetes.client.models.v1_pod_condition.V1PodCondition
log_file_handler_with_http_info()
                                                                                                                                      attribute), 401
                                                                                                (kuber-
                   netes.client.apis.logs_api.LogsApi
                                                                                                                   message (kubernetes.client.models.v1_pod_status.V1PodStatus
                                                                                             method),
                   257
                                                                                                                                       attribute), 410
log_file_list_handler()
                                                                                                (kuber-
                                                                                                                   message (kubernetes.client.models.v1_replication_controller_condition.V1)
                   netes.client.apis.logs_api.LogsApi
                                                                                             method),
                                                                                                                                       attribute), 420
                                                                                                                   message (kubernetes.client.models.v1beta1_replica_set_condition.V1beta1]
                                                                                                                                       attribute), 493
log_file_list_handler_with_http_info()
                                                                                                (kuber-
                   netes.client.apis.logs_api.LogsApi
                                                                                             method),
                                                                                                                   metadata (kubernetes.client.models.v1_binding.V1Binding
                                                                                                                                       attribute), 302
logger_file (kubernetes.client.configuration. Configuration metadata (kubernetes.client.models.v1_component_status.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1ComponentStatus.V1Com
                   attribute), 525
                                                                                                                                       attribute), 307
logger_format (kubernetes.client.configuration.Configurationmetadata (kubernetes.client.models.v1_component_status_list.V1Compone
                   attribute), 525
                                                                                                                                      attribute), 308
LogsApi (class in kubernetes.client.apis.logs_api), 257
                                                                                                                   metadata (kubernetes.client.models.v1 config map.V1ConfigMap
lun (kubernetes.client.models.v1 fc volume source.V1FCVolumeSourtteibute), 309
                   attribute), 339
                                                                                                                   metadata (kubernetes.client.models.v1_config_map_list.V1ConfigMapList
lun (kubernetes.client.models.v1_iscsi_volume_source.V1ISCSIVolumetSiburtee), 311
                   attribute), 352
                                                                                                                   metadata (kubernetes.client.models.v1_endpoints.V1Endpoints
                                                                                                                                      attribute), 331
M
                                                                                                                   metadata \, (kubernetes.client.models.v1\_endpoints\_list.V1EndpointsList
machine_id (kubernetes.client.models.v1_node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system_info.V1Node_system
                                                                                                                   metadata (kubernetes.client.models.v1_event.V1Event at-
                   attribute), 378
                                                                                                                                      tribute), 335
major (kubernetes.client.models.version info.VersionInfo
                                                                                                                   metadata (kubernetes.client.models.v1_event_list.V1EventList
                   attribute), 522
                                                                                                                                      attribute), 337
manual_selector
                                                                                                (kuber-
                                                                                                                   metadata (kubernetes.client.models.v1 horizontal pod autoscaler.V1Horiz
                   netes.client.models.v1_job_spec.V1JobSpec
```

attribute), 345

attribute), 426

tribute), 429

attribute), 433

attribute), 435

attribute), 438

```
tribute), 354
                                                                                                                                                                                                                                                                                   attribute), 442
metadata (kubernetes, client, models, v1 job list, V1JobList metadata (kubernetes, client, models, v1alpha1 cluster role, V1alpha1Cluster
                                                                                                                                                                                                                                                                                   attribute), 454
                                       attribute), 356
metadata (kubernetes.client.models.v1_limit_range.V1LimitMangdata (kubernetes.client.models.v1alpha1_cluster_role_binding.V1alpha
                                        attribute), 361
                                                                                                                                                                                                                                                                                   attribute), 455
metadata (kubernetes.client.models.v1_limit_range_list.V1LimtaRatagdslulsernetes.client.models.v1alpha1_cluster_role_binding_list.V1a
                                       attribute), 363
                                                                                                                                                                                                                                                                                   attribute), 457
metadata (kubernetes.client.models.v1_namespace.V1Namespatadata (kubernetes.client.models.v1alpha1_cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alpha1Cluster_role_list.V1alp
                                                                                                                                                                                                                                                                                   attribute), 458
                                       attribute), 366
metadata (kubernetes.client.models.v1_namespace_list.V1Nanotexchata@kisbernetes.client.models.v1alpha1_role.V1alpha1Role
                                        attribute), 367
                                                                                                                                                                                                                                                                                   attribute), 460
metadata (kubernetes.client.models.v1_node.V1Node at- metadata (kubernetes.client.models.v1alpha1_role_binding.V1alpha1RoleB
                                       tribute), 370
                                                                                                                                                                                                                                                                                   attribute), 461
metadata (kubernetes.client.models.v1_node_list.V1NodeLimetadata (kubernetes.client.models.v1alpha1_role_binding_list.V1alpha1R
                                                                                                                                                                                                                                                                                   attribute), 462
                                       attribute), 374
metadata (kubernetes.client.models.v1_persistent_volume.Vih@earsiastae (kVbburnetes.client.models.v1alpha1_role_list.V1alpha1RoleList
                                       attribute), 386
                                                                                                                                                                                                                                                                                   attribute), 463
metadata (kubernetes.client.models.v1_persistent_volume_chactadxi12/drubsecneVesluther@lnioutels.v1beta1_daemon_set.V1beta1DaemonS
                                        attribute), 387
                                                                                                                                                                                                                                                                                   attribute), 466
metadata (kubernetes, client, models, v1 persistent volume chaetadlist. Wilbersistent Wiehutme Cdelsn Llibeta 1 daemon set list. V1 beta 1 Daen
                                                                                                                                                                                                                                                                                   attribute), 467
                                       attribute), 389
metadata (kubernetes, client, models, v1 persistent volume liste látliter (ksubert Violens melleist, models, v1 beta1 eviction, V1 beta1 Eviction
                                       attribute), 393
                                                                                                                                                                                                                                                                                   attribute), 472
metadata (kubernetes.client.models.v1_pod.V1Pod at- metadata (kubernetes.client.models.v1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1_ingress.V1beta1
                                                                                                                                                                                                                                                                                   attribute), 474
                                      tribute), 400
metadata (kubernetes.client.models.v1_pod_list.V1PodList metadata (kubernetes.client.models.v1beta1_ingress_list.V1beta1IngressList.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1beta1_ingress_list.V1b
                                        attribute), 402
                                                                                                                                                                                                                                                                                   attribute), 476
metadata (kubernetes.client.models.v1_pod_template.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1beta1_local_subject_access_review.V1Podfletmplatae(kubernetes.client.models.v1b
                                                                                                                                                                                                                                                                                   attribute), 480
                                       attribute), 411
metadata (kubernetes.client.models.v1_pod_template_list.V1hRtddddtatafkladedtrixetes.client.models.v1beta1_network_policy.V1beta1Network
                                                                                                                                                                                                                                                                                    attribute), 481
                                       attribute), 412
metadata (kubernetes.client.models.v1_pod_template_spec.VnlePandlaffen(hplbtesSuptees.client.models.v1beta1_network_policy_list.V1beta1N
                                       attribute), 413
                                                                                                                                                                                                                                                                                   attribute), 483
metadata (kubernetes.client.models.v1_replication_controllem\dataActal(katbon@corrollem\tautonlemt.models.v1beta1_pod_disruption_budget.V1beta
                                        attribute), 418
                                                                                                                                                                                                                                                                                   attribute), 487
metadata (kubernetes.client.models.v1_replication_controllem_distl&ta Reubicantiotes Colient.models.v1_beta1_pod_disruption_budget_list.V1
                                       attribute), 421
                                                                                                                                                                                                                                                                                   attribute), 488
metadata (kubernetes.client.models.v1_resource_quota.V1Rexetadata(kubernetes.client.models.v1beta1_replica_set.V1beta1Replica_Set
                                        attribute), 425
                                                                                                                                                                                                                                                                                   attribute), 491
metadata (kubernetes.client.models.v1_resource_quota_list.\he\textracketau(\data\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\textrace\tex
```

attribute), 494

attribute), 499

attribute), 501

attribute), 502

attribute), 507

metadata (kubernetes.client.models.v1\_scale.V1Scale at- metadata (kubernetes.client.models.v1beta1\_self\_subject\_access\_review.V1

metadata (kubernetes.client.models.v1\_secret.V1Secret metadata (kubernetes.client.models.v1beta1\_stateful\_set.V1beta1StatefulSe

metadata (kubernetes.client.models.v1\_secret\_list.V1Secrethistadata (kubernetes.client.models.v1beta1\_stateful\_set\_list.V1beta1Statef

metadata (kubernetes, client, models, v1 service, V1 Service metadata (kubernetes, client, models, v1 beta1 storage class, V1 beta1 Storage

metadata (kubernetes, client, models, v1 service account, V1 Saeviada Acc(kubernetes, client, models, v1 beta1 storage class list, V1 beta1 Storage

attribute), 440

attribute), 441

metadata (kubernetes.client.models.v1\_horizontal\_pod\_autosuetkadatis(kVibletneitesnthillhotdAndelscallerkeisvice\_account\_list.V1ServiceAcc

metadata (kubernetes.client.models.v1\_job.V1Job at- metadata (kubernetes.client.models.v1\_service\_list.V1ServiceList

```
attribute), 508
                                                                                                                                               name (kubernetes.client.models.v1 container.V1Container
metadata (kubernetes client models v1 beta1 subject access review V1 ttetau 6a) bitect Access Review
                       attribute), 509
                                                                                                                                               name (kubernetes.client.models.v1 container port.V1ContainerPort
metadata (kubernetes.client.models.v1beta1 token review.V1beta1TokttniRutee,w317
                        attribute), 513
                                                                                                                                               name (kubernetes.client.models.v1 container status.V1ContainerStatus
metadata (kubernetes.client.models.v2alpha1 cron job.V2alpha1Crondthbute), 322
                        attribute), 516
                                                                                                                                               name (kubernetes.client.models.v1 cross version object reference.V1Cross
metadata (kubernetes.client.models.v2alpha1 cron job list.V2alpha1@ttoiblutb]Li323
                        attribute), 517
                                                                                                                                               name (kubernetes.client.models.v1 endpoint port.V1EndpointPort
metadata (kubernetes.client.models.v2alpha1_job_template_spec.V2alphabJtenplateSpec
                        attribute), 520
                                                                                                                                               name (kubernetes.client.models.v1_env_var.V1EnvVar
min (kubernetes.client.models.v1_limit_range_item.V1LimitRangeItenttribute), 333
                        attribute), 362
                                                                                                                                               name (kubernetes.client.models.v1 http header.V1HTTPHeader
min_available (kubernetes.client.models.v1beta1_pod_disruption_budgettribute),V5bleta1PodDisruptionBudgetSpec
                        attribute), 489
                                                                                                                                               name (kubernetes.client.models.v1_local_object_reference.V1LocalObjectI
                                                                                                                                                                        attribute), 365
min_ready_seconds
                                                                                                                        (kuber-
                       netes.client.models.v1_replication_controller_speculific@qlbcatietes.colient.models.v1_object_meta.V1ObjectMeta
                       attribute), 422
                                                                                                                                                                       attribute), 382
                                                                                                                        (kuber- name (kubernetes.client.models.v1_object_reference.V1ObjectReference
min ready seconds
                        netes.client.models.v1beta1 daemon set spec.V1beta1DaeattnibutSpe884
                       attribute), 468
                                                                                                                                               name (kubernetes.client.models.v1 owner reference.V1OwnerReference
min ready seconds
                                                                                                                        (kuber-
                                                                                                                                                                       attribute), 385
                       netes.client.models.v1beta1_replica_set_spec.V1brandR@hplbranSetSpeclient.models.v1_secret_key_selector.V1SecretKeySelect
                        attribute), 494
                                                                                                                                                                       attribute), 434
min replicas (kubernetes, client, models, v1 horizontal pod autos (kubernetes, models, v1 horizontal pod autos (kubernetes, models, model
                        attribute), 347
                                                                                                                                                                       attribute), 442
minor (kubernetes.client.models.version_info.VersionInfo name
                                                                                                                                                                    (kubernetes.client.models.v1_volume.V1Volume
                        attribute), 522
                                                                                                                                                                        attribute), 450
mode (kubernetes.client.models.v1_downward_api_volume_mfalre.WkDloownetes.chiPfiNmlordrelFiNd_volume_mount.V1VolumeMount
                        attribute), 326
                                                                                                                                                                        attribute), 452
mode (kubernetes.client.models.v1_key_to_path.V1KeyToPathme (kubernetes.client.models.v1alpha1_role_ref.V1alpha1_RoleRef
                        attribute), 359
                                                                                                                                                                        attribute), 464
monitors (kubernetes, client, models, v1_ceph_fs_volume_source) / Kubernetes, client, models, v1_alpha1_subject. V1alpha1Subject
                        attribute), 304
                                                                                                                                                                        attribute), 464
monitors (kubernetes, client, models, v1 rbd volume source, WalrRe (R) Woodungers, models, v1 beta1 resource attributes, V1 beta1 Resource
                       attribute), 417
                                                                                                                                                                       attribute), 497
mount options (kubernetes client models v1 persistent volumences (deu Nehrhetes is teleptation) models v1 persistent volumences (deu Nehrhetes is teleptation) v1 persistent v1 persiste
                        attribute), 396
                                                                                                                                                                        attribute), 316
mount options (kubernetes, client, models, v1 beta1 storage classes/placeta/k8bernetes/sasisent, models, v1 object meta, V1ObjectMeta
                       attribute), 507
                                                                                                                                                                       attribute), 382
mount path (kubernetes.client.models.v1 volume mount.Vit.Modesprædd (kubernetes.client.models.v1 object reference.V1ObjectRefere
                       attribute), 452
                                                                                                                                                                       attribute), 384
mount_propagation
                                                                                                                        (kuber- namespace (kubernetes.client.models.v1alpha1 subject.V1alpha1Subject
                       netes.client.models.v1_volume_mount.V1VolumeMount
                                                                                                                                                                       attribute), 465
                       attribute), 452
                                                                                                                                               namespace (kubernetes.client.models.v1beta1_resource_attributes.V1beta1]
                                                                                                                                                                        attribute), 497
Ν
                                                                                                                                               namespace_selector
name \ (kubernetes.client.models.v1\_attached\_volume.V1AttachedVolumetes.client.models.v1beta1\_network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_policy\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1beta1Network\_peer.V1b
                                                                                                                                                                        attribute), 483
                        attribute), 299
                                                                                                                                                                                                                                                                       (kuber-
name (kubernetes.client.models.v1 config map key selecter.ATIV Enfig Was Key Selector.
                                                                                                                                                                       netes.client.api_client.ApiClient
                                                                                                                                                                                                                                                                  attribute),
                        attribute), 310
name (kubernetes, client, models, v1 config map volume source, V1Config Map VolumeSource
                                                                                                                                                                                                                                                                         kuber-
                                                                                                                                               new_client_from_config()
                                                                                                                                                                                                                                            module
                       attribute), 312
```

netes.config.kube config), 530

```
nfs (kubernetes.client.models.v1_persistent_volume_spec.VobsarivatengVolume_spec.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.models.v1beta1\_stateful\_set\_status.V1beta1StatefulS
                                                       attribute), 397
nfs (kubernetes.client.models.v1 volume.V1Volume at-
                                                                                                                                                                                                                                                                                                                                                                                                   attribute), 505
                                                        tribute), 450
                                                                                                                                                                                                                                                                                                                                            operating_system
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
 node_info (kubernetes.client.models.v1_node_status.V1NodeStatus netes.client.models.v1_node_system_info.V1NodeSystemInfo
                                                       attribute), 376
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 378
node name (kubernetes, client, models, v1 endpoint address, 2011 Emails 6 (kubernetes, client, models, v1 config map key selector, V1 Config.)
                                                        attribute), 328
                                                                                                                                                                                                                                                                                                                                                                                                     attribute), 310
node_name (kubernetes.client.models.v1_pod_spec.V1PodSpetional (kubernetes.client.models.v1_config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map_volume_source.V1Config_map
                                                       attribute), 407
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 312
node\_port \ (kubernetes.client.models.v1\_service\_port.V1Service \ port.V1Service \ port.V
                                                                                                                                                                                                                                                                                                                                                                                                     attribute), 434
                                                        attribute), 442
node_selector (kubernetes.client.models.v1_pod_spec.V1PodStipenal (kubernetes.client.models.v1_secret_volume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_source.V1SecretVolume_s
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 435
                                                      attribute), 407
non_resource_attributes
                                                                                                                                                                                                                                                                                      (kuber- options (kubernetes.client.models.v1_flex_volume_source.V1FlexVolumeS
                                                       netes.client.models.v1beta1_self_subject_access_review_spattr\ballete\tag B\centscript{SubjectAccessReviewSpec}
                                                      attribute), 500
                                                                                                                                                                                                                                                                                                                                           OPTIONS()
                                                                                                                                                                                                                                                                                                                                                                                                                                   (kubernetes.client.rest.RESTClientObject
                                                                                                                                                                                                                                                                                                                                                                                                    method), 526
non_resource_attributes
                                                                                                                                                                                                                                                                                      (kuber-
                                                      netes.client.models.v1beta1_subject_access_reviewrphpar_WdpbatdeStxbjectAccessReviewSpec
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.models.v1 delete options.V1DeleteOptions
non_resource_ur_ls
                                                                                                                                                                                                                                                                                      (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 325
                                                      netes.client.models.v1alpha1_policy_rule.V1alphabpathagR(ukabernetes.client.models.v1_node_system_info.V1NodeSysteml
                                                      attribute), 458
                                                                                                                                                                                                                                                                                                                                                                                                     attribute), 378
not ready addresses
                                                                                                                                                                                                                                                                                      (kuber- owner_references
                                                       netes.client.models.v1_endpoint_subset.V1EndpointSubset netes.client.models.v1_object_meta.V1ObjectMeta
                                                       attribute), 330
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 382
number_available
                                                                                                                                                                                                                                                                                      (kuber-
                                                       netes.client.models.v1beta1_daemon_set_status.V1beta1DaemonSetStatus
                                                      attribute), 470
                                                                                                                                                                                                                                                                                                                                           parallelism (kubernetes.client.models.v1_job_spec.V1JobSpec
number_misscheduled
                                                                                                                                                                                                                                                                                     (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                     attribute), 357
                                                       netes. client. models. v1 beta1\_daemon\_set\_status. V_{p} heta1\_Resv(netes) ellent. models. v1 beta1\_storage\_class. V1 beta1Storage\_class. V2 beta1Storage\_class. V3 beta1Storage\_class. V4 beta1Storage\_clas
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 507
number_ready (kubernetes.client.models.v1beta1_daemon_setraintery lbetablesemonSetStatus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
                                                       attribute), 470
                                                                                                                                                                                                                                                                                                                                                                                                    netes.client.api client.ApiClient
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          method).
 number unavailable
                                                                                                                                                                                                                                                                                      (kuber-
                                                      netes.client.models.v1beta1\_daemon\_set\_status.VplaetmlDarmorSetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1beta1\_daemon\_set\_status.VplaetmlDarmorSetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_store\_volume\_sorgensetStatuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic\_block\_statuent.models.v1\_aws\_elastic
                                                      attribute), 470
                                                                                                                                                                                                                                                                                                                                                                                                     attribute), 299
                                                                                                                                                                                                                                                                                                                                           partition (kubernetes.client.models.v1_gce_persistent_disk_volume_source
 O
                                                                                                                                                                                                                                                                                                                                                                                                    attribute), 341
                                                                                                                                                                                                                                                                                      (kuber- PATCH()
                                                                                                                                                                                                                                                                                                                                                                                                                                    (kubernetes.client.rest.RESTClientObject
observed generation
                                                        netes.client.models.v1_horizontal_pod_autoscaler_status.V14441i2d)ntalRodAutoscalerStatus
                                                       attribute), 348
                                                                                                                                                                                                                                                                                                                                           patch_cluster_role()
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
                                                                                                                                                                                                                                                                                      (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
observed_generation
                                                       netes.client.models.v1_replication_controller_status.V1ReplicatiodControllerStatus
                                                       attribute), 423
                                                                                                                                                                                                                                                                                                                                           patch cluster role binding()
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
observed_generation
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
                                                                                                                                                                                                                                                                                      (kuber-
                                                       netes.client.models.v1beta1_daemon_set_status.V1beta1DaemothsetStatus
                                                                                                                                                                                                                                                                                                                                           patch_cluster_role_binding_with_http_info()
                                                      attribute), 470
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
observed_generation
                                                                                                                                                                                                                                                                                      (kuber-
                                                      netes.client.models.v1beta1_pod_disruption_budget_status.\netbetadl)PadDisruptionBudgetStatus
                                                       attribute), 491
                                                                                                                                                                                                                                                                                                                                           patch cluster role with http info()
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (kuber-
                                                                                                                                                                                                                                                                                                                                                                                                   netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
observed generation
                                                                                                                                                                                                                                                                                      (kuber-
                                                       netes.client.models.v1beta1_replica_set_status.V1beta1ReplicatStatusS
                                                       attribute), 496
```

```
patch_namespace()
                                                                     (kuber- patch namespaced deployment scale()
                                                                                                                                                       (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             method), 165
                                                                                                method), 30
patch_namespace_status()
                                                                                  patch_namespaced_deployment_scale()
                                                                                                                                                       (kuber-
                                                                     (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
             method), 165
                                                                                                method), 242
patch_namespace_status_with_http_info()
                                                                                  patch namespaced deployment scale with http info()
                                                                     (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             method), 166
                                                                                                method), 30
patch_namespace_with_http_info()
                                                                     (kuber-
                                                                                  patch_namespaced_deployment_scale_with_http_info()
                                                                                                (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
             netes.client.apis.core_v1_api.CoreV1Api
             method), 166
                                                                                                method), 242
patch_namespaced_config_map()
                                                                     (kuber-
                                                                                  patch_namespaced_deployment_status()
                                                                                                                                                       (kuber-
                                                                                                netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                method), 30
             method), 166
patch_namespaced_config_map_with_http_info()
                                                                         (ku- patch_namespaced_deployment_status()
                                                                                                                                                       (kuber-
             bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
             method), 166
                                                                                                method), 243
patch_namespaced_controller_revision()
                                                                    (kuber- patch_namespaced_deployment_status_with_http_info()
             netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
             method), 29
                                                                                                method), 30
patch_namespaced_controller_revision_with_http_info()
patch_namespaced_deployment_status_with_http_info()
             (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
                                                                                                method), 243
             method), 30
patch_namespaced_cron_job()
                                                                     (kuber- patch_namespaced_deployment_with_http_info()
             netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                                bernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
             method), 66
                                                                                                method), 31
patch_namespaced_cron_job_status()
                                                                     (kuber- patch_namespaced_deployment_with_http_info() (ku-
             netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                               bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1A
             method), 66
                                                                                                method), 243
patch_namespaced_cron_job_status_with_http_info()
                                                                                  patch_namespaced_endpoints()
                                                                                                                                                       (kuber-
             (kubernetes.client.apis.batch_v2alpha1_api.BatchV2alpha1Apies.client.apis.core_v1_api.CoreV1Api
             method), 66
                                                                                                method), 166
patch_namespaced_cron_job_with_http_info() (kuber- patch_namespaced_endpoints_with_http_info()
                                                                                                                                                           (ku-
             netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                                bernetes.client.apis.core_v1_api.CoreV1Api
             method), 66
                                                                                                method), 166
patch_namespaced_daemon_set()
                                                                    (kuber- patch namespaced event()
                                                                                                                                                       (kuber-
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hatzis.client.apis.core_v1_api.CoreV1Api
             method), 241
                                                                                                method), 167
patch_namespaced_daemon_set_status()
                                                                    (kuber- patch_namespaced_event_with_http_info()
                                                                                                                                                       (kuber-
             netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1hatris.client.apis.core v1 api.CoreV1Api
             method), 242
                                                                                                method), 167
patch_namespaced_daemon_set_status_with_http_info() patch_namespaced_horizontal_pod_autoscaler() (kuber-
             (kubernetes.client.apis.extensions_v1beta1_api.Extensions V1khtetsadlAppit.apis.autoscaling_v1_api.AutoscalingV1Api
                                                                                                method), 48
patch_namespaced_daemon_set_with_http_info()
                                                                         (ku- patch_namespaced_horizontal_pod_autoscaler_status()
             bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1b@aphetes.client.apis.autoscaling_v1_api.AutoscalingV1Api
             method), 242
                                                                                                method), 48
patch_namespaced_deployment()
                                                                    (kuber- patch_namespaced_horizontal_pod_autoscaler_status_with_http_info()
             netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                (kubernetes.client.apis.autoscaling_v1_api.AutoscalingV1Api
             method), 30
                                                                                                method), 49
                                                                    (kuber- patch_namespaced_horizontal_pod_autoscaler_with_http_info()
patch namespaced deployment()
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.extensionsV1beta1_api.ext
             method), 242
                                                                                                method), 49
```

```
patch_namespaced_ingress()
                                               (kuber- patch_namespaced_pod_disruption_budget_status() (ku-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1bapietes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 243
                                                                 method), 264
patch_namespaced_ingress_status()
                                               (kuber- patch_namespaced_pod_disruption_budget_status_with_http_info()
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1{Appiernetes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 243
                                                                 method), 265
patch_namespaced_ingress_status_with_http_info() (ku- patch_namespaced_pod_disruption_budget_with_http_info()
         bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1bepietes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 244
                                                                 method), 265
patch_namespaced_ingress_with_http_info()
                                              (kuber- patch_namespaced_pod_status()
                                                                                                       (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hapis.client.apis.core_v1_api.CoreV1Api
         method), 244
                                                                 method), 168
patch_namespaced_job()
                                                       patch_namespaced_pod_status_with_http_info()
                                               (kuber-
                                                                                                          (ku-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                 bernetes.client.apis.core_v1_api.CoreV1Api
         method), 57
                                                                 method), 169
                                               (kuber- patch_namespaced_pod_template()
patch_namespaced_job_status()
                                                                                                       (kuber-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         method), 58
                                                                 method), 169
patch_namespaced_job_status_with_http_info() (kuber- patch_namespaced_pod_template_with_http_info() (ku-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                 bernetes.client.apis.core_v1_api.CoreV1Api
         method), 58
                                                                 method), 169
patch_namespaced_job_with_http_info()
                                               (kuber-
                                                        patch_namespaced_pod_with_http_info()
                                                                                                       (kuber-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         method), 58
                                                                 method), 169
patch_namespaced_limit_range()
                                                        patch_namespaced_replica_set()
                                               (kuber-
                                                                                                       (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         method), 167
                                                                 method), 244
patch_namespaced_limit_range_with_http_info()
                                                 (ku-
                                                       patch_namespaced_replica_set_scale()
                                                                                                       (kuber-
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         method), 167
                                                                 method), 245
patch_namespaced_network_policy()
                                              (kuber- patch_namespaced_replica_set_scale_with_http_info()
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta(Auptiernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
         method), 244
                                                                 method), 245
patch_namespaced_network_policy_with_http_info()
                                                        patch_namespaced_replica_set_status()
                                                                                                       (kuber-
         (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1bteta1Apit.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         method), 244
                                                                 method), 245
patch_namespaced_persistent_volume_claim()
                                                       patch_namespaced_replica_set_status_with_http_info()
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                 (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
         method), 167
                                                                 method), 245
patch_namespaced_persistent_volume_claim_status()
                                                        patch_namespaced_replica_set_with_http_info() (kuber-
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                 netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         method), 168
                                                                 method), 245
patch_namespaced_persistent_volume_claim_status_with_http://mfm.dimespaced_replication_controller()
                                                                                                       (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
                                                                 method), 169
patch_namespaced_persistent_volume_claim_with_http_infp@ch_namespaced_replication_controller_dummy_scale()
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                 (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
         method), 168
                                                                 method), 246
patch_namespaced_pod()
                                                        patch_namespaced_replication_controller_dummy_scale_with_http_info()
                                               (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
         method), 168
                                                                 method), 246
patch_namespaced_pod_disruption_budget()
                                              (kuber- patch namespaced replication controller scale()
         netes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
                                                                 bernetes.client.apis.core_v1_api.CoreV1Api
         method), 264
                                                                 method), 170
```

```
patch_namespaced_replication_controller_scale_with_http_ipatfoh) namespaced_service_status_with_http_info() (ku-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  bernetes.client.apis.core_v1_api.CoreV1Api
         method), 170
                                                                  method), 173
patch_namespaced_replication_controller_status() (ku- patch_namespaced_service_with_http_info()
                                                                                                        (kuber-
         bernetes.client.apis.core v1 api.CoreV1Api
                                                                  netes.client.apis.core v1 api.CoreV1Api
         method), 170
                                                                  method), 173
patch namespaced replication controller status with http://patch/namespaced stateful set()
                                                                                                        (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 170
                                                                  method), 31
patch_namespaced_replication_controller_with_http_info() patch_namespaced_stateful_set_scale()
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 170
                                                                  method), 31
patch_namespaced_resource_quota()
                                               (kuber-
                                                        patch_namespaced_stateful_set_scale_with_http_info()
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 171
                                                                  method), 31
patch_namespaced_resource_quota_status()
                                               (kuber- patch_namespaced_stateful_set_status()
                                                                                                        (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 171
                                                                  method), 31
patch_namespaced_resource_quota_status_with_http_info()patch_namespaced_stateful_set_status_with_http_info()
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                  (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
         method), 171
                                                                  method), 32
patch_namespaced_resource_quota_with_http_info()
                                                        patch namespaced stateful set with http info() (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 171
patch_namespaced_role()
                                                        patch_node() (kubernetes.client.apis.core_v1_api.CoreV1Api
                                               (kuber-
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoritationWPalpha1Api
         method), 287
                                                        patch_node_status()
                                                                                                        (kuber-
patch_namespaced_role_binding()
                                               (kuber-
                                                                  netes.client.apis.core_v1_api.CoreV1Api
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoritatilon_WPalpha1Api
         method), 287
                                                        patch_node_status_with_http_info()
                                                                                                        (kuber-
                                                                  netes.client.apis.core_v1_api.CoreV1Api
patch_namespaced_role_binding_with_http_info() (ku-
         bernetes.client.apis.rbac_authorization_v1alpha1_api.RbacAnehlovi2atlo66V1alpha1Api
         method), 287
                                                        patch_node_with_http_info()
                                                                                                        (kuber-
patch_namespaced_role_with_http_info()
                                                                  netes.client.apis.core_v1_api.CoreV1Api
                                               (kuber-
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoritationMPalpha1Api
         method), 287
                                                        patch persistent volume()
                                                                                                        (kuber-
patch_namespaced_secret()
                                               (kuber-
                                                                  netes.client.apis.core v1 api.CoreV1Api
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 174
         method), 171
                                                        patch_persistent_volume_status()
                                                                                                        (kuber-
patch_namespaced_secret_with_http_info()
                                               (kuber-
                                                                  netes.client.apis.core_v1_api.CoreV1Api
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 174
         method), 172
                                                        patch persistent volume status with http info()
patch namespaced service()
                                               (kuber-
                                                                  bernetes.client.apis.core v1 api.CoreV1Api
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 174
         method), 172
                                                        patch_persistent_volume_with_http_info()
                                                                                                        (kuber-
patch_namespaced_service_account()
                                                                  netes.client.apis.core_v1_api.CoreV1Api
                                               (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 174
         method), 172
                                                        patch_pod_security_policy()
                                                                                                        (kuber-
patch_namespaced_service_account_with_http_info()
                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                  method), 246
         method), 172
                                                        patch_pod_security_policy_with_http_info()
                                                                                                        (kuber-
patch namespaced service status()
                                                                 netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
                                               (kuber-
         netes.client.apis.core v1 api.CoreV1Api
                                                                  method), 246
```

patch storage class()

(kuber-

method), 172

```
netes.client.apis.storage_v1beta1_api.StorageV1beta1fapin (kubernetes.client.models.version_info.VersionInfo
                       method), 295
                                                                                                                                                                       attribute), 522
                                                                                                                       (kuber-\ pod\_cidr\ (kubernetes.client.models.v1\_node\_spec.V1NodeSpec
patch_storage_class_with_http_info()
                        netes.client.apis.storage_v1beta1_api.StorageV1beta1Api attribute), 374
                                                                                                                                              pod_ip (kubernetes.client.models.v1_pod_status.V1PodStatus
                        method), 296
path (kubernetes.client.models.v1 ceph fs volume source.V1CephFSattoilbuntesSolutice
                                                                                                                                              pod management policy
                       attribute), 304
path (kubernetes.client.models.v1_downward_api_volume_file.V1Downtesuxdi&Pl.VoobdeleFilebeta1_stateful_set_spec.V1beta1StatefulSe
                        attribute), 326
                                                                                                                                                                      attribute), 503
path (kubernetes.client.models.v1_glusterfs_volume_sourceptodl_Gluktettos Vloubbenetstoen.celient.models.v1beta1_network_policy_peer.V1be
                        attribute), 343
                                                                                                                                                                      attribute), 483
path (kubernetes.client.models.v1_host_path_volume_sourcpod1_ktristPatf(Kohamassexuchent.models.v1beta1_network_policy_spec.V1be
                        attribute), 349
                                                                                                                                                                      attribute), 485
path (kubernetes.client.models.v1_http_get_action.V1HTTPfodtexcttopes (kubernetes.client.models.v1beta1_network_policy_spec.V1be
                        attribute), 350
                                                                                                                                                                       attribute), 485
path (kubernetes.client.models.v1_key_to_path.V1KeyToPatholicyApi (class in kubernetes.client.apis.policy_api),
                        attribute), 359
                                                                                                                                                                       258
path (kubernetes.client.models.v1_nfs_volume_source.V1NP8NoVMb8tairApi
                                                                                                                                                                                                               (class
                                                                                                                                                                                                                                                                        kuber-
                                                                                                                                                                      netes.client.apis.policy_v1beta1_api), 258
                        attribute), 369
path (kubernetes.client.models.v1beta1_http_ingress_path.VploodtalklubEifPelingresisePathmodels.v1_rbd_volume_source.V1RBDVolumeSource.
                                                                                                                                                                      attribute), 417
                       attribute), 472
path (kubernetes.client.models.v1beta1_non_resource_attribports.(Kubernetes.client.models.v1beta1_non_resource_attribports.(Kubernetes.client.models.v1beta1_non_resource_attribports.)
                        attribute), 486
                                                                                                                                                                      attribute), 324
paths (kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingress_rule_paths(kubernetes.client.models.v1beta1_http_ingres
                                                                                                                                                                      attribute), 329
                       attribute), 473
pd_id (kubernetes.client.models.v1_photon_persistent_disk_portu(kucbernetes.Mldttatworddssixste.httpisketokutiofsetAction
                        attribute), 399
                                                                                                                                                                      attribute), 350
pd_name (kubernetes.client.models.v1_gce_persistent_disk_portu(kneb_smates.V116iiChiBelsslissteh_tDirskiVe_lupoutSviuscervicePort
                       attribute), 342
                                                                                                                                                                      attribute), 443
period_seconds
                                                                                                                                              port (kubernetes.client.models.v1_tcp_socket_action.V1TCPSocketAction
                                                                                                                       (kuber-
                        netes.client.models.v1_probe.V1Probe
                                                                                                                                                                       attribute), 447
                                                                                                                                  at-
                                                                                                                                              port (kubernetes.client.models.v1beta1_network_policy_port.V1beta1Netw
                       tribute), 414
persistent_volume_claim
                                                                                                                                                                      attribute), 484
                                                                                                                       (kuber-
                       netes. client. models. v1\_volume. V1 Volume
                                                                                                                                              portals (kubernetes.client.models.v1_iscsi_volume_source.V1ISCSIVolume
                       attribute), 450
                                                                                                                                                                      attribute), 352
persistent_volume_reclaim_policy
                                                                                                                       (kuber- ports (kubernetes.client.models.v1_container.V1Container
                       netes.client.models.v1_persistent_volume_spec.V1Persistent_Volume_Spec4
                       attribute), 397
                                                                                                                                              ports \ (kubernetes.client.models.v1\_endpoint\_subset.V1EndpointSubset
phase (kubernetes.client.models.v1_namespace_status.V1NamespaceStatritsute), 330
                       attribute), 369
                                                                                                                                              ports (kubernetes.client.models.v1_service_spec.V1ServiceSpec
phase (kubernetes.client.models.v1 node status.V1NodeStatus
                                                                                                                                                                      attribute), 445
                        attribute), 376
                                                                                                                                              ports (kubernetes.client.models.v1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rule.V1beta1_network_policy_ingress_rul
phase (kubernetes.client.models.v1_persistent_volume_claim_status.VatfPetrsistent_VolumeClaimStatus
                       attribute), 391
                                                                                                                                              portworx_volume
                                                                                                                                                                                                                                                                      (kuber-
phase (kubernetes.client.models.v1_persistent_volume_status.V1Persintent Volume Status.v1_persistent_volume_spec.V1Persistent Volume_spec.v1Persistent Vo
                        attribute), 398
                                                                                                                                                                      attribute), 397
phase (kubernetes.client.models.v1_pod_status.V1PodStatusportworx_volume
                                                                                                                                                                                                                                                                      (kuber-
                       attribute), 410
                                                                                                                                                                      netes.client.models.v1_volume.V1Volume
photon_persistent_disk
                                                                                                                                                                      attribute), 450
                                                                                                                       (kuber-
                       netes.client.models.v1_persistent_volume_spec.VPPsGenetes.clientVolumest.RESTClientObject
                       attribute), 397
                                                                                                                                                                      method), 526
photon_persistent_disk
                                                                                                                                              post_start (kubernetes.client.models.v1_lifecycle.V1Lifecycle
                                                                                                                       (kuber-
                       netes.client.models.v1\_volume.V1Volume
                                                                                                                                                                      attribute), 360
                       attribute), 450
                                                                                                                                              pre stop (kubernetes.client.models.v1 lifecycle.V1Lifecycle
```

attribute), 360 prog	xy_delete_namespaced_service_with_path_with_http_info()
preconditions (kubernetes.client.models.v1_delete_options.V1D	
attribute), 325	method), 176
	xy_delete_node() (kuber-
netes.client.api_client.ApiClient method), 524	netes.client.apis.core_v1_api.CoreV1Api method), 176
	xy_delete_node_with_http_info() (kuber-
netes.client.api_client.ApiClient attribute),	netes.client.apis.core_v1_api.CoreV1Api
523	method), 176
priority (kubernetes.client.models.v1_pod_spec.V1PodSpecprov	
attribute), 407 priority_class_name (kuber-	netes.client.apis.core_v1_api.CoreV1Api method), 176
	xy_delete_node_with_path_with_http_info() (ku-
attribute), 407	bernetes.client.apis.core_v1_api.CoreV1Api
privileged (kubernetes.client.models.v1_security_context.V1Sec	• • • • • • • • • • • • • • • • • • • •
	xy_get_namespaced_pod() (kuber-
projected (kubernetes.client.models.v1_volume.V1Volume	netes.client.apis.core_v1_api.CoreV1Api
attribute), 451	method), 176
	xy_get_namespaced_pod_with_http_info() (ku-
netes.client.models.v1_delete_options.V1DeleteOptio	
attribute), 325	method), 177
protocol (kubernetes.client.models.v1_container_port.V1Coptor	
attribute), 318 protocol (kubernetes.client.models.v1_endpoint_port.V1Endpoi	netes.client.apis.core_v1_api.CoreV1Api
	xy_get_namespaced_pod_with_path_with_http_info()
protocol (kubernetes.client.models.v1_service_port.V1ServiceP	
attribute), 443	method), 177
protocol (kubernetes.client.models.v1beta1_network_policyppor	rty. Voldte train Nestpacock Postic vyi Po(t) (kuber-
attribute), 484	netes.client.apis.core_v1_api.CoreV1Api
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSp	netes.client.apis.core_v1_api.CoreV1Api nethod), 177
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 prov	netes.client.apis.core_v1_api.CoreV1Api pec method), 177  xy_get_namespaced_service_with_http_info() (ku-
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1	netes.client.apis.core_v1_api.CoreV1Api nec method), 177 xy_get_namespaced_service_with_http_info() (ku- lbeta1 <b>StorneteCtaiss</b> nt.apis.core_v1_api.CoreV1Api
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1attribute), 507	netes.client.apis.core_v1_api.CoreV1Api nec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta15trneteClaissnt.apis.core_v1_api.CoreV1Api method), 177
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507 proxy_delete_namespaced_pod() (kuber-provisioner)	netes.client.apis.core_v1_api.CoreV1Api pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 <b>StornegeClaiss</b> nt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber-
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1attribute), 507 proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta15trneteCdissnt.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507 proxy_delete_namespaced_pod() (kuber-provinctes.client.apis.core_v1_api.CoreV1Api method), 174	netes.client.apis.core_v1_api.CoreV1Api nec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 Stornetes Chissnt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507 proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api_method), 174 proxy_delete_namespaced_pod_with_http_info() (ku-providentes.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api  nece method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeCtaissnt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provider_id (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507 proxy_delete_namespaced_pod() (kuber-provide netes.client.apis.core_v1_api.CoreV1Api method), 174 proxy_delete_namespaced_pod_with_http_info() (ku-provide netes.client.apis.core_v1_api.CoreV1Api method), 174	netes.client.apis.core_v1_api.CoreV1Api  nece method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeCldissnt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 178
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1attribute), 507 proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174 proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174 proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174 proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174	netes.client.apis.core_v1_api.CoreV1Api  nece method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 <b>StrneteCldiss</b> nt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 178  xy_get_node() (kuber-
attribute), 484 provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provider_id (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507 proxy_delete_namespaced_pod() (kuber-provide netes.client.apis.core_v1_api.CoreV1Api method), 174 proxy_delete_namespaced_pod_with_http_info() (ku-provide netes.client.apis.core_v1_api.CoreV1Api method), 174	netes.client.apis.core_v1_api.CoreV1Api  nece method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeCldissnt.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path_with_http_info() (kubernetes.client.apis.core_v1_api.CoreV1Api method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StorneteCtaissnt.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provider_id (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507  proxy_delete_namespaced_pod() (kuber-provide in the sclient.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provide in the sclient.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provide in the sclient.apis.core_v1_api.CoreV1Api method), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StorneteCtaissnt.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provider_id (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507  proxy_delete_namespaced_pod() (kuber-provide in the provide	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeCldissnt.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375  provisioner (kubernetes.client.models.v1beta1_storage_class.V1attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_pod_with_path_with_http_info(provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1\$\frac{\text{btvrate} \text{Cldiss}}{\text{tts}}\text{nt.apis.core_v1_api.CoreV1Api}  method), 177  ky_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api method), 178  ky_get_node() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 178  ky_get_node_with_http_info() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 178  ky_get_node_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 178  ky_get_node_with_path() (kuber-
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375  provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1\$\frac{\text{btvrnete}Cldiss}{\text{btvrnete}Cldiss}\text{nt.apis.core_v1_api.CoreV1Api}  method), 177  xy_get_namespaced_service_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 177  xy_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api method), 178  xy_get_node() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 178  xy_get_node_with_http_info() (kuber- netes.client.apis.core_v1_api.CoreV1Api method), 178  xy_get_node_with_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api method.yith_path() (kuber- netes.client.apis.core_v1_api.CoreV1Api
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1_attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Apimethod), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_pod_with_path_with_http_info(provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Apimethod), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  xy_get_namespaced_service_with_http_info() (ku- lbeta1 StorneteCtaissnt.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  xy_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  xy_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeCtaissnt.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeClaissnt.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1 storageClaissnt.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178
attribute), 484  provider_id (kubernetes.client.models.v1_node_spec.V1NodeSpattribute), 375 provisioner (kubernetes.client.models.v1beta1_storage_class.V1 attribute), 507  proxy_delete_namespaced_pod() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 174  proxy_delete_namespaced_pod_with_path() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_pod_with_path_with_http_info()provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service() (kuber-provinces.client.apis.core_v1_api.CoreV1Api method), 175  proxy_delete_namespaced_service_with_http_info() (ku-provinces.client.apis.core_v1_api.CoreV1Api method), 175	netes.client.apis.core_v1_api.CoreV1Api  pec method), 177  ky_get_namespaced_service_with_http_info() (ku- lbeta1 StornegeClaissnt.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 177  ky_get_namespaced_service_with_path_with_http_info()     (kubernetes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path() (kuber-     netes.client.apis.core_v1_api.CoreV1Api     method), 178  ky_get_node_with_path_with_http_info() (kuber-     netes.client.apis.core_v1_api.CoreV1Api

proxy\_head\_namespaced\_pod\_with\_http info() (ku- proxy\_options\_namespaced\_service\_with\_path\_with\_http\_info() bernetes.client.apis.core v1 api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 179 method), 182 proxy\_head\_namespaced\_pod\_with\_path() (kuber- proxy\_options\_node() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 179 method), 182 proxy head namespaced pod with path with http info() proxy options node with http info() (kuber-(kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 179 method), 182 (kuber- proxy\_options\_node\_with\_path() proxy\_head\_namespaced\_service() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 179 method), 182 proxy\_head\_namespaced\_service\_with\_http\_info() (kuproxy\_options\_node\_with\_path\_with\_http\_info() bernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 179 method), 182 proxy\_head\_namespaced\_service\_with\_path() (ku- proxy\_patch\_namespaced\_pod() (kuberbernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 179 method), 183 proxy\_head\_namespaced\_service\_with\_path\_with\_http\_info() proxy\_patch\_namespaced\_pod\_with\_http\_info() (kubernetes.client.apis.core v1 api.CoreV1Api bernetes.client.apis.core v1 api.CoreV1Api method), 180 method), 183 proxy\_head\_node() (kuberproxy patch namespaced pod with path() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 180 method), 183 proxy\_head\_node\_with\_http\_info() proxy\_patch\_namespaced\_pod\_with\_path\_with\_http\_info() (kubernetes.client.apis.core v1 api.CoreV1Api (kubernetes.client.apis.core v1 api.CoreV1Api method), 180 method), 183 proxy\_head\_node\_with\_path() (kuberproxy\_patch\_namespaced\_service() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 180 method), 183 proxy\_head\_node\_with\_path\_with\_http\_info() (ku- proxy\_patch\_namespaced\_service\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 180 method), 183 proxy\_options\_namespaced\_pod() proxy\_patch\_namespaced\_service\_with\_path() (kuber-(kunetes.client.apis.core v1 api.CoreV1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 180 method), 184 proxy options namespaced pod with http info() (ku- proxy patch namespaced service with path with http info() bernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 181 method), 184 proxy\_options\_namespaced\_pod\_with\_path() (kuber- proxy\_patch\_node() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 184 method), 181 proxy\_options\_namespaced\_pod\_with\_path\_with\_http\_info())oxy\_patch\_node\_with\_http\_info() (kuber-(kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 181 method), 184 proxy\_options\_namespaced\_service() (kuber- proxy\_patch\_node\_with\_path() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 181 method), 184 proxy\_options\_namespaced\_service\_with\_http\_info() proxy\_patch\_node\_with\_path\_with\_http\_info() (ku-(kubernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 185 method), 181 proxy\_options\_namespaced\_service\_with\_path() proxy post namespaced pod() (ku-(kuberbernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api

696 Index

method), 185

method), 182

proxy\_post\_namespaced\_pod\_with\_http\_info() bernetes.client.apis.core\_v1\_api.CoreV1Api method), 185 proxy\_post\_namespaced\_pod\_with\_path() netes.client.apis.core\_v1\_api.CoreV1Api method), 185 proxy\_post\_namespaced\_pod\_with\_path\_with\_http\_info() proxy\_put\_node\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 185 proxy\_post\_namespaced\_service() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 185 proxy\_post\_namespaced\_service\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 186 proxy\_post\_namespaced\_service\_with\_path() netes.client.apis.core\_v1\_api.CoreV1Api method), 186 proxy\_post\_namespaced\_service\_with\_path\_with\_http\_infdPUT() (kubernetes.client.apis.core v1 api.CoreV1Api method), 186 proxy\_post\_node() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 186 proxy\_post\_node\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 186 proxy\_post\_node\_with\_path() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 186 proxy\_post\_node\_with\_path\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 187 proxy\_put\_namespaced\_pod() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 187 proxy\_put\_namespaced\_pod\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 187 proxy\_put\_namespaced\_pod\_with\_path() (kubernetes.client.apis.core v1 api.CoreV1Api method), 187 proxy\_put\_namespaced\_pod\_with\_path\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 187 proxy\_put\_namespaced\_service() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 187 proxy\_put\_namespaced\_service\_with\_http\_info() bernetes.client.apis.core\_v1\_api.CoreV1Api method), 188

proxy\_put\_namespaced\_service\_with\_path()

method), 188

netes.client.apis.core\_v1\_api.CoreV1Api

(ku- proxy\_put\_namespaced\_service\_with\_path\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 188 (kuber- proxy\_put\_node() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 188 (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 188 proxy\_put\_node\_with\_path() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 188 proxy\_put\_node\_with\_path\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 189 (kuber- publish\_not\_ready\_addresses (kubernetes.client.models.v1\_service\_spec.V1ServiceSpec attribute), 445 (kubernetes.client.rest.RESTClientObjectmethod), 526 qos\_class (kubernetes.client.models.v1\_pod\_status.V1PodStatus attribute), 410 quobyte (kubernetes.client.models.v1\_persistent\_volume\_spec.V1Persisten attribute), 397 quobyte (kubernetes.client.models.v1\_volume.V1Volume attribute), 451

## R

- raw (kubernetes.client.models.runtime\_raw\_extension.RuntimeRawExtensi attribute), 297
- RbacAuthorizationApi (class in kubernetes.client.apis.rbac\_authorization\_api),
- RbacAuthorizationV1alpha1Api (class netes.client.apis.rbac\_authorization\_v1alpha1\_api),
- rbd (kubernetes.client.models.v1\_persistent\_volume\_spec.V1PersistentVolume\_spe attribute), 397
- rbd (kubernetes.client.models.v1\_volume.V1Volume attribute), 451
- read cluster role() (kubernetes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthoriza method), 288
- read\_cluster\_role\_binding() (kubernetes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthoriz method), 288
- read cluster role binding with http info() (kubernetes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthoriz method), 288
- read\_cluster\_role\_with\_http\_info() (kubernetes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthoriz method), 288

697 Index

(kuber-

```
read component status()
                                                                       (kuber- read namespaced deployment()
                                                                                                                                                            (kuber-
              netes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 189
                                                                                                   method), 33
read_component_status_with_http_info()
                                                                                   read_namespaced_deployment()
                                                                                                                                                            (kuber-
                                                                       (kuber-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
              method), 189
                                                                                                   method), 247
                                                                                    read namespaced deployment scale()
read_namespace()
                                                                       (kuber-
                                                                                                                                                            (kuber-
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 189
                                                                                                   method), 33
read_namespace_status()
                                                                       (kuber-
                                                                                   read_namespaced_deployment_scale()
              netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
              method), 189
                                                                                                   method), 247
read_namespace_status_with_http_info()
                                                                       (kuber-
                                                                                    read_namespaced_deployment_scale_with_http_info()
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 189
                                                                                                   method), 33
read_namespace_with_http_info()
                                                                       (kuber- read_namespaced_deployment_scale_with_http_info()
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                   (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
                                                                                                   method), 248
             method), 190
read_namespaced_config_map()
                                                                       (kuber- read namespaced deployment status()
                                                                                                                                                           (kuber-
              netes.client.apis.core v1 api.CoreV1Api
                                                                                                   netes.client.apis.apps v1beta1 api.AppsV1beta1Api
              method), 190
                                                                                                   method), 33
                                                                           (ku- read namespaced deployment status()
read_namespaced_config_map_with_http_info()
                                                                                                                                                           (kuber-
              bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                   netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
              method), 190
                                                                       (kuber- read_namespaced_deployment_status_with_http_info()
read_namespaced_controller_revision()
              netes.client.apis.apps v1beta1 api.AppsV1beta1Api
                                                                                                   (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
              method), 32
                                                                                                   method), 33
read_namespaced_controller_revision_with_http_info()
                                                                                    read_namespaced_deployment_status_with_http_info()
              (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
              method), 32
                                                                                                   method), 248
read_namespaced_cron_job()
                                                                       (kuber- read_namespaced_deployment_with_http_info() (kuber-
              netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                                  netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             method), 66
                                                                                                   method), 33
read_namespaced_cron_job_status()
                                                                       (kuber- read_namespaced_deployment_with_http_info() (kuber-
              netes.client.apis.batch v2alpha1 api.BatchV2alpha1Api
                                                                                                  netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
                                                                                                   method), 248
              method), 67
read namespaced cron job status with http info() (ku- read namespaced endpoints()
                                                                                                                                                            (kuber-
              bernetes.client.apis.batch_v2alpha1_api.BatchV2alpha1Apinetes.client.apis.core_v1_api.CoreV1Api
              method), 67
                                                                                                   method), 190
read_namespaced_cron_job_with_http_info()
                                                                      (kuber- read_namespaced_endpoints_with_http_info()
                                                                                                                                                                (ku-
              netes.client.apis.batch v2alpha1 api.BatchV2alpha1Api
                                                                                                  bernetes.client.apis.core v1 api.CoreV1Api
              method), 67
                                                                                                   method), 190
read namespaced daemon set()
                                                                       (kuber- read namespaced event()
                                                                                                                                                            (kuber-
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hapis.client.apis.core_v1_api.CoreV1Api
                                                                                                  method), 191
              method), 246
read_namespaced_daemon_set_status()
                                                                       (kuber- read_namespaced_event_with_http_info()
                                                                                                                                                            (kuber-
              netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hatais.client.apis.core_v1_api.CoreV1Api
              method), 247
                                                                                                   method), 191
read_namespaced_daemon_set_status_with_http_info()
                                                                                    read_namespaced_horizontal_pod_autoscaler() (kuber-
              (kubernetes.client.apis.extensions_v1beta1_api.Extensions VnldtetsadlAepnit.apis.autoscaling_v1_api.AutoscalingV1Api
              method), 247
                                                                                                   method), 49
read_namespaced_daemon_set_with_http_info() (kuber- read_namespaced_horizontal_pod_autoscaler_status()
              netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1\_api.ExtensionsV1beta1\_api.extensions\_v1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.extensionsV1beta1\_api.
             method), 247
                                                                                                  method), 49
```

```
read namespaced horizontal pod autoscaler status with http://dimforfiespaced.pod()
                                                                                                    (kuber-
         (kubernetes.client.apis.autoscaling_v1_api.AutoscalingV1Apietes.client.apis.core_v1_api.CoreV1Api
                                                               method), 192
read_namespaced_horizontal_pod_autoscaler_with_http_inf@dd_namespaced_pod_disruption_budget()
                                                                                                   (kuber-
         (kubernetes.client.apis.autoscaling_v1_api.AutoscalingV1Apetes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 50
                                                               method), 265
read namespaced ingress()
                                             (kuber- read namespaced pod disruption budget status() (ku-
        netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta bapietes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 248
                                                               method), 265
                                             (kuber- read_namespaced_pod_disruption_budget_status_with_http_info()
read_namespaced_ingress_status()
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1_Api
         method), 249
                                                               method), 265
read_namespaced_ingress_status_with_http_info() (ku- read_namespaced_pod_disruption_budget_with_http_info()
        bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1b@kaub&pietes.client.apis.policy_v1beta1_api.PolicyV1beta1Api
         method), 249
                                                               method), 266
read_namespaced_ingress_with_http_info()
                                             (kuber- read_namespaced_pod_log()
                                                                                                    (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1h&tais.client.apis.core_v1_api.CoreV1Api
        method), 249
                                                               method), 193
read_namespaced_job()
                                             (kuber- read_namespaced_pod_log_with_http_info()
                                                                                                    (kuber-
                                                               netes.client.apis.core v1 api.CoreV1Api
         netes.client.apis.batch v1 api.BatchV1Api
         method), 58
                                                               method), 193
read_namespaced_job_status()
                                             (kuber-
                                                      read namespaced pod status()
                                                                                                    (kuber-
         netes.client.apis.batch_v1_api.BatchV1Api
                                                               netes.client.apis.core_v1_api.CoreV1Api
         method), 58
                                                               method), 193
read_namespaced_job_status_with_http_info()
                                                     read_namespaced_pod_status_with_http_info()
                                             (kuber-
                                                                                                      (ku-
        netes.client.apis.batch v1 api.BatchV1Api
                                                               bernetes.client.apis.core v1 api.CoreV1Api
         method), 59
                                                               method), 194
read_namespaced_job_with_http_info()
                                             (kuber-
                                                      read_namespaced_pod_template()
                                                                                                    (kuber-
        netes.client.apis.batch_v1_api.BatchV1Api
                                                               netes.client.apis.core_v1_api.CoreV1Api
         method), 59
                                                               method), 194
read_namespaced_limit_range()
                                             (kuber- read_namespaced_pod_template_with_http_info() (ku-
         netes.client.apis.core_v1_api.CoreV1Api
                                                               bernetes.client.apis.core_v1_api.CoreV1Api
        method), 191
                                                               method), 194
                                                    read_namespaced_pod_with_http_info()
read_namespaced_limit_range_with_http_info()
                                                                                                   (kuber-
                                                (ku-
         bernetes.client.apis.core v1 api.CoreV1Api
                                                               netes.client.apis.core v1 api.CoreV1Api
        method), 191
                                                               method), 194
read namespaced network policy()
                                             (kuber- read namespaced replica set()
                                                                                                    (kuber-
         netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         method), 249
                                                               method), 250
read_namespaced_network_policy_with_http_info() (ku-read_namespaced_replica_set_scale()
                                                                                                   (kuber-
         bernetes.client.apis.extensions v1beta1 api.ExtensionsV1betatApiient.apis.extensions v1beta1 api.ExtensionsV1beta1Api
         method), 249
                                                               method), 250
read namespaced persistent volume claim()
                                             (kuber- read namespaced replica set scale with http info()
         netes.client.apis.core_v1_api.CoreV1Api
                                                               (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1beta
                                                               method), 250
read_namespaced_persistent_volume_claim_status() (ku- read_namespaced_replica_set_status()
                                                                                                    (kuber-
         bernetes.client.apis.core v1 api.CoreV1Api
                                                               netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
         method), 192
                                                               method), 250
read_namespaced_persistent_volume_claim_status_with_http_info() mespaced_replica_set_status_with_http_info()
```

read\_namespaced\_persistent\_volume\_claim\_with\_http\_info()ad\_namespaced\_replica\_set\_with\_http\_info() (kuber-

method), 250

method), 251

(kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta

netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api

(kubernetes.client.apis.core\_v1\_api.CoreV1Api

(kubernetes.client.apis.core v1 api.CoreV1Api

method), 192

method), 192

```
read namespaced replication controller()
                                              (kuber- read namespaced service()
                                                                                                      (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.core v1 api.CoreV1Api
                                                                 method), 197
read_namespaced_replication_controller_dummy_scale() read_namespaced_service_account()
                                                                                                      (kuber-
         (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsV1dtesadlAppit.apis.core_v1_api.CoreV1Api
         method), 251
                                                                 method), 197
read namespaced replication controller dummy scale withealdttpaintespaced service account with http info()
         (kubernetes.client.apis.extensions_v1beta1_api.ExtensionsVkbbtarhetpis.client.apis.core_v1_api.CoreV1Api
         method), 251
                                                                 method), 197
read_namespaced_replication_controller_scale()
                                                 (ku- read_namespaced_service_status()
                                                                                                      (kuber-
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         method), 195
                                                                 method), 198
read_namespaced_replication_controller_scale_with_http_info() (ku-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                 bernetes.client.apis.core_v1_api.CoreV1Api
         method), 195
                                                                 method), 198
read_namespaced_replication_controller_status()
                                                 (ku- read_namespaced_service_with_http_info()
                                                                                                      (kuber-
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         method), 195
                                                                 method), 198
read_namespaced_replication_controller_status_with_http_inefad()namespaced_stateful_set()
         (kubernetes.client.apis.core v1 api.CoreV1Api
                                                                 netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 195
                                                                 method), 34
read_namespaced_replication_controller_with_http_info() read_namespaced_stateful_set_scale()
                                                                                                      (kuber-
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 196
read_namespaced_resource_quota()
                                                       read_namespaced_stateful_set_scale_with_http_info()
                                              (kuber-
         netes.client.apis.core v1 api.CoreV1Api
                                                                 (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
         method), 196
                                                                 method), 34
read_namespaced_resource_quota_status()
                                              (kuber- read_namespaced_stateful_set_status()
                                                                                                      (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 196
                                                                 method), 34
read_namespaced_resource_quota_status_with_http_info() read_namespaced_stateful_set_status_with_http_info()
         (kubernetes.client.apis.core_v1_api.CoreV1Api
                                                                 (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
         method), 196
                                                                 method), 34
read_namespaced_resource_quota_with_http_info() (ku- read_namespaced_stateful_set_with_http_info() (kuber-
         bernetes.client.apis.core_v1_api.CoreV1Api
                                                                 netes.client.apis.apps v1beta1 api.AppsV1beta1Api
         method), 196
                                                                 method), 35
                                              (kuber- read_node() (kubernetes.client.apis.core_v1_api.CoreV1Api
read_namespaced_role()
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAutlmethatdonWPalpha1Api
         method), 288
                                                        read_node_status()
                                                                                                      (kuber-
read_namespaced_role_binding()
                                                                 netes.client.apis.core_v1_api.CoreV1Api
                                              (kuber-
         netes.client.apis.rbac authorization v1alpha1 api.RbacAuthorithatdonWPalpha1Api
                                                       read node status with http info()
         method), 288
                                                                                                      (kuber-
read namespaced role binding with http info() (kuber-
                                                                 netes.client.apis.core_v1_api.CoreV1Api
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1Api
         method), 289
                                                       read_node_with_http_info()
                                                                                                      (kuber-
read_namespaced_role_with_http_info()
                                                                 netes.client.apis.core_v1_api.CoreV1Api
                                              (kuber-
         netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1Api
         method), 289
                                                       read_only (kubernetes.client.models.v1_aws_elastic_block_store_volume_s
read_namespaced_secret()
                                                                 attribute), 300
                                              (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                       read_only (kubernetes.client.models.v1_azure_disk_volume_source.V1Azu
         method), 197
                                                                 attribute), 301
read_namespaced_secret_with_http_info()
                                                       read_only (kubernetes.client.models.v1_azure_file_volume_source.V1Azur
                                              (kuber-
         netes.client.apis.core_v1_api.CoreV1Api
                                                                 attribute), 301
         method), 197
                                                       read only (kubernetes.client.models.v1 ceph fs volume source.V1CephF
```

```
attribute), 304
                                                                                                                                                                         attribute), 322
read_only (kubernetes.client.models.v1_cinder_volume_sourcedy16pidexs)(kluberfoctescelient.models.v1_replication_controller_status.V
                                                                                                                                                                        attribute), 423
read_only (kubernetes.client.models.v1_fc_volume_source. Vehicle Value of the volume o
                        attribute), 339
                                                                                                                                                                         attribute), 496
read only (kubernetes.client.models.v1 flex volume source end Flex Modens (& Subernetes.client.models.v1 beta 1 stateful set status.V1 bet
                        attribute), 340
                                                                                                                                                                        attribute), 505
read_only (kubernetes.client.models.v1_gce_persistent_diskreashm(kubenneteV.tGGERendiskentDeskrtvoluenestatreterminated.V1Contain
                        attribute), 342
                                                                                                                                                                         attribute), 320
read_only (kubernetes.client.models.v1_glusterfs_volume_smaxxm\/\tabel{lemtersodelse}\text{v0lemterSodelse}\text{v1_container_state_waiting.V1Container}
                        attribute), 343
                                                                                                                                                                         attribute), 321
read_only (kubernetes.client.models.v1_iscsi_volume_sourcaeAsbISCISIIVolumetes.olient.models.v1_event.V1Event at-
                        attribute), 352
                                                                                                                                                                        tribute), 335
read_only (kubernetes.client.models.v1_nfs_volume_sourcer&ak\niF\(\text{RVibleumer\(\text{Source}\)}\) endition.V1JobCondition
                        attribute), 369
                                                                                                                                                                         attribute), 355
read_only (kubernetes.client.models.v1_persistent_volume_rdaixon_vloubenreeses.udieNtlnPersistentVnbdreeCdaiditNorluNtleScorderCondition
                        attribute), 392
                                                                                                                                                                         attribute), 372
read_only (kubernetes.client.models.v1_quobyte_volume_soruserN(kQbuchyetteVolliume_Sooudels.v1_persistent_volume_status.V1Persistent
                        attribute), 415
                                                                                                                                                                        attribute), 399
read_only (kubernetes.client.models.v1_rbd_volume_source:AdsRB(R)Nobumerssouhient.models.v1_pod_condition.V1PodCondition
                        attribute), 417
                                                                                                                                                                        attribute), 401
read_only (kubernetes.client.models.v1_volume_mount.V1\ Ye\name(\text{Wuburnt}netes.client.models.v1_pod_status.V1\ Pod\ Status.V1\ Pod\ Statu
                        attribute), 452
                                                                                                                                                                        attribute), 410
read only root filesystem
                                                                                                                         (kuber- reason (kubernetes.client.models.v1 replication controller condition.V1Re
                        netes.client.models.v1_security_context.V1SecurityContextattribute), 420
                        attribute), 437
                                                                                                                                                reason (kubernetes.client.models.v1beta1 replica set condition.V1beta1Re
read_persistent_volume()
                                                                                                                         (kuber-
                                                                                                                                                                         attribute), 493
                        netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                                reason (kubernetes.client.models.v1beta1_subject_access_review_status.V1
                        method), 199
                                                                                                                                                                        attribute), 512
read_persistent_volume_status()
                                                                                                                                                reclaim_policy (kubernetes.client.models.v1beta1_storage_class.V1beta1St
                                                                                                                         (kuber-
                        netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                                                         attribute), 507
                        method), 199
                                                                                                                                                registry (kubernetes.client.models.v1_quobyte_volume_source.V1Quobyte)
read_persistent_volume_status_with_http_info()
                                                                                                                                (ku-
                                                                                                                                                                        attribute), 416
                                                                                                                                                replace_cluster_role()
                        bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                                                                                                                                                                                          (kuber-
                                                                                                                                                                        netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
                        method), 199
read_persistent_volume_with_http_info()
                                                                                                                         (kuber-
                                                                                                                                                                        method), 289
                        netes.client.apis.core v1 api.CoreV1Api
                                                                                                                                                replace_cluster_role_binding()
                                                                                                                                                                                                                                                                          (kuber-
                        method), 200
                                                                                                                                                                        netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthoriza
read_pod_security_policy()
                                                                                                                         (kuber-
                                                                                                                                                                         method), 289
                       netes.client.apis.extensions_v1beta1_api.Extensions_V1abæta1uspir_role_binding_with_http_info()
                                                                                                                                                                                                                                                                         (kuber-
                        method), 251
                                                                                                                                                                        netes.client.apis.rbac authorization v1alpha1 api.RbacAuthoriza
read_pod_security_policy_with_http_info()
                                                                                                                         (kuber-
                                                                                                                                                                        method), 289
                        netes.client.apis.extensions_v1beta1_api.ExtensionsyMabetaluApir_role_with_http_info()
                                                                                                                                                                                                                                                                         (kuber-
                        method), 252
                                                                                                                                                                        netes.client.apis.rbac_authorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthorization_v1alpha1_api.RbacAuthoriz
read_storage_class()
                                                                                                                         (kuber-
                                                                                                                                                                        method), 290
                        netes.client.apis.storage_v1beta1_api.StorageV1beta1api_namespace()
                                                                                                                                                                                                                                                                          (kuber-
                        method), 296
                                                                                                                                                                        netes.client.apis.core_v1_api.CoreV1Api
read_storage_class_with_http_info()
                                                                                                                         (kuber-
                                                                                                                                                                        method), 200
                        netes.client.apis.storage_v1beta1_api.StorageV1betplacpi_namespace_finalize()
                                                                                                                                                                                                                                                                          (kuber-
                        method), 296
                                                                                                                                                                        netes.client.apis.core_v1_api.CoreV1Api
                                                                                                                         (kuber-
                                                                                                                                                                        method), 200
readiness_probe
                       netes.client.models.v1 container.V1Container
                                                                                                                                                replace_namespace_finalize_with_http_info()
                                                                                                                                                                                                                                                                          (kuber-
                                                                                                                                                                        netes.client.apis.core_v1_api.CoreV1Api
                        attribute), 314
ready (kubernetes.client.models.v1 container status.V1ContainerStatusethod), 200
```

```
replace_namespace_status()
                                                                     (kuber- replace_namespaced_deployment_scale()
                                                                                                                                                       (kuber-
              netes.client.apis.core v1 api.CoreV1Api
                                                                                                netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
             method), 200
replace_namespace_status_with_http_info()
                                                                     (kuber-
                                                                                  replace_namespaced_deployment_scale_with_http_info()
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api
             method), 200
                                                                                                method), 36
replace_namespace_with_http_info()
                                                                                  replace namespaced deployment scale with http info()
                                                                     (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                (kubernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
             method), 200
                                                                                                method), 253
                                                                                  replace_namespaced_deployment_status()
replace_namespaced_config_map()
                                                                     (kuber-
                                                                                                                                                       (kuber-
             netes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             method), 201
                                                                                                method), 36
replace_namespaced_config_map_with_http_info() (ku-
                                                                                  replace_namespaced_deployment_status()
                                                                                                                                                       (kuber-
             bernetes.client.apis.core_v1_api.CoreV1Api
                                                                                                netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1Api
              method), 201
                                                                                                method), 253
replace_namespaced_controller_revision()
                                                                     (kuber- replace_namespaced_deployment_status_with_http_info()
              netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                (kubernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
              method), 35
                                                                                                method), 36
replace_namespaced_controller_revision_with_http_info() replace_namespaced_deployment_status_with_http_info()
              (kubernetes.client.apis.apps v1beta1 api.AppsV1beta1Api (kubernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta
              method), 35
                                                                                                method), 253
replace_namespaced_cron_job()
                                                                     (kuber- replace_namespaced_deployment_with_http_info() (ku-
             netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                               bernetes.client.apis.apps_v1beta1_api.AppsV1beta1Api
             method), 67
replace_namespaced_cron_job_status()
                                                                     (kuber- replace_namespaced_deployment_with_http_info() (ku-
             netes.client.apis.batch v2alpha1 api.BatchV2alpha1Api
                                                                                                bernetes.client.apis.extensions v1beta1 api.ExtensionsV1beta1A
             method), 67
                                                                                                method), 254
replace_namespaced_cron_job_status_with_http_info()
                                                                                  replace_namespaced_endpoints()
                                                                                                                                                       (kuber-
             (kubernetes.client.apis.batch_v2alpha1_api.BatchV2alpha1_Apies.client.apis.core_v1_api.CoreV1Api
              method), 68
                                                                                                method), 201
replace_namespaced_cron_job_with_http_info() (kuber- replace_namespaced_endpoints_with_http_info()
              netes.client.apis.batch_v2alpha1_api.BatchV2alpha1Api
                                                                                               bernetes.client.apis.core_v1_api.CoreV1Api
             method), 68
                                                                                                method), 201
                                                                                                                                                       (kuber-
replace_namespaced_daemon_set()
                                                                     (kuber- replace_namespaced_event()
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hateis.client.apis.core_v1_api.CoreV1Api
             method), 252
                                                                                                method), 201
replace_namespaced_daemon_set_status()
                                                                     (kuber- replace_namespaced_event_with_http_info()
                                                                                                                                                       (kuber-
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1hatzis.client.apis.core_v1_api.CoreV1Api
              method), 252
                                                                                                method), 202
replace_namespaced_daemon_set_status_with_http_info() replace_namespaced_horizontal_pod_autoscaler() (ku-
              (kubernetes.client.apis.extensions v1beta1 api.Extensions Vbdvetet&Aplient.apis.autoscaling v1 api.AutoscalingV1Api
                                                                                                method), 50
             method), 252
replace_namespaced_daemon_set_with_http_info() (ku- replace_namespaced_horizontal_pod_autoscaler_status()
             bernetes.client.apis.extensions_v1beta1_api.ExtensionsV1b@tailb@pietes.client.apis.autoscaling_v1_api.AutoscalingV1Api
              method), 252
replace_namespaced_deployment()
                                                                     (kuber- replace_namespaced_horizontal_pod_autoscaler_status_with_http_info()
             netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                (kubernetes.client.apis.autoscaling v1 api.AutoscalingV1Api
             method), 35
                                                                                                method), 51
replace_namespaced_deployment()
                                                                    (kuber- replace_namespaced_horizontal_pod_autoscaler_with_http_info()
             netes.client.apis.extensions_v1beta1_api.ExtensionsV1beta1_apie.extensionsV1beta1_apis.extensions_v1beta1_api.ExtensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.extensionsV1beta1_apie.exte
             method), 252
                                                                                                method), 51
replace_namespaced_deployment_scale()
                                                                    (kuber- replace_namespaced_ingress()
             netes.client.apis.apps_v1beta1_api.AppsV1beta1Api
                                                                                                netes.client.apis.extensions v1beta1 api.ExtensionsV1beta1Api
```

method), 254

method), 36

- replace\_namespaced\_ingress\_status() (kuber- replace\_namespaced\_pod\_disruption\_budget\_status\_with\_http\_info() netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1\_Api method), 254 method), 266
- replace\_namespaced\_ingress\_status\_with\_http\_info() replace\_namespaced\_pod\_disruption\_budget\_with\_http\_info() (kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV(khuttarhAtpis.client.apis.policy\_v1beta1\_api.PolicyV1beta1Api method), 254 method), 267
- replace\_namespaced\_ingress\_with\_http\_info() (kuber- replace\_namespaced\_pod\_status() (kuber-netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1netpis.client.apis.core\_v1\_api.CoreV1Api method), 254 method), 203
- replace\_namespaced\_job() (kuber- replace\_namespaced\_pod\_status\_with\_http\_info() (kunetes.client.apis.batch\_v1\_api.BatchV1Api method), 59 bernetes.client.apis.core\_v1\_api.CoreV1Api method), 203
- replace\_namespaced\_job\_status() (kuber-netes.client.apis.batch\_v1\_api.BatchV1Api nethod), 59 replace\_namespaced\_pod\_template() (kuber-netes.client.apis.core\_v1\_api.CoreV1Api nethod), 204
- replace\_namespaced\_job\_status\_with\_http\_info() (ku-perplace\_namespaced\_pod\_template\_with\_http\_info() bernetes.client.apis.batch\_v1\_api.BatchV1Api method), 59 (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 204
- replace\_namespaced\_limit\_range() (kuber-netes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Api method), 202 netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Api
- replace\_namespaced\_limit\_range\_with\_http\_info() (ku-replace\_namespaced\_replica\_set\_scale() (kuber-bernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Api method), 202 method), 255
- replace\_namespaced\_network\_policy() (kuber- replace\_namespaced\_replica\_set\_scale\_with\_http\_info() netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta(Appliernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta method), 254 method), 255
- replace\_namespaced\_network\_policy\_with\_http\_info() replace\_namespaced\_replica\_set\_status() (kuber-(kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1hdtetadlAppit.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Apit.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Apit.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Apit.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Apit.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Apit.apis.extensions\_v1beta1\_api.Extensions\_v1beta1\_api.Extensions\_v1beta1Apit.apis.extensions\_v1beta1\_api.Exten
- replace\_namespaced\_persistent\_volume\_claim() (ku- replace\_namespaced\_replica\_set\_status\_with\_http\_info()
  bernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta
  method), 202 method), 256
- replace\_namespaced\_persistent\_volume\_claim\_status() replace\_namespaced\_replica\_set\_with\_http\_info() (ku(kubernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1A
  method), 202 method), 256
  replace\_namespaced\_persistent\_volume\_claim\_status\_with\_replacen\_for() (kuber-
- (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 203 method), 204 (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 204
- replace\_namespaced\_pod() (kuber-namespaced\_replication\_controller\_dummy\_scale\_with\_http\_info(netes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta method), 203 (kubernetes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta method), 256
- replace\_namespaced\_pod\_disruption\_budget() (kuber- replace\_namespaced\_replication\_controller\_scale() (kunetes.client.apis.policy\_v1beta1\_api.PolicyV1beta1Api bernetes.client.apis.core\_v1\_api.CoreV1Api method), 266 method), 204
- replace\_namespaced\_pod\_disruption\_budget\_status() replace\_namespaced\_replication\_controller\_scale\_with\_http\_info() (kubernetes.client.apis.policy\_v1beta1\_api.PolicyV1beta1Afkubernetes.client.apis.core\_v1\_api.CoreV1Api method), 266 method), 205

replace namespaced replication controller status() (ku-replace namespaced service with http info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.core v1 api.CoreV1Api method), 205 method), 208 replace\_namespaced\_replication\_controller\_status\_with\_httperila@a()namespaced\_stateful\_set() (kuber-(kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api method), 205 method), 37 replace namespaced replication controller with http info@eplace namespaced stateful set scale() (kuber-(kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api method), 205 method), 37 (kuber- replace\_namespaced\_stateful\_set\_scale\_with\_http\_info() replace\_namespaced\_resource\_quota() netes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api method), 206 method), 37 replace\_namespaced\_resource\_quota\_status() (kuberreplace namespaced stateful set status() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api method), 206 method), 37 replace\_namespaced\_resource\_quota\_status\_with\_http\_info()place\_namespaced\_stateful\_set\_status\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.apps\_v1beta1\_api.AppsV1beta1Api method), 206 method), 37 replace namespaced resource quota with http info() replace\_namespaced\_stateful\_set\_with\_http\_info() (ku-(kubernetes.client.apis.core v1 api.CoreV1Api bernetes.client.apis.apps v1beta1 api.AppsV1beta1Api method), 206 method), 38 replace\_namespaced\_role() (kuber- replace\_node() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthorization\_v1alpha1Api replace node status() method), 290 (kuberreplace\_namespaced\_role\_binding() netes.client.apis.core\_v1\_api.CoreV1Api (kubernetes.client.apis.rbac authorization v1alpha1 api.RbacAuthocthatilon20Palpha1Api method), 290 replace\_node\_status\_with\_http\_info() (kuberreplace\_namespaced\_role\_binding\_with\_http\_info() (kunetes.client.apis.core\_v1\_api.CoreV1Api bernetes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAnthoritation2v1alpha1Api method), 290 replace node with http info() (kuberreplace\_namespaced\_role\_with\_http\_info() (kubernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.rbac\_authorization\_v1alpha1\_api.RbacAuthoritatdon2009alpha1Api method), 290 replace\_persistent\_volume() (kubernetes.client.apis.core\_v1\_api.CoreV1Api replace\_namespaced\_secret() (kubernetes.client.apis.core v1 api.CoreV1Api method), 209 method), 207 replace persistent volume status() (kuberreplace namespaced secret with http info() (kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 209 method), 207 replace\_persistent\_volume\_status\_with\_http\_info() (kureplace\_namespaced\_service() (kuberbernetes.client.apis.core\_v1\_api.CoreV1Api netes.client.apis.core v1 api.CoreV1Api method), 209 method), 207 replace persistent volume with http info() (kuberreplace\_namespaced\_service\_account() (kubernetes.client.apis.core v1 api.CoreV1Api netes.client.apis.core\_v1\_api.CoreV1Api method), 209 method), 207 replace\_pod\_security\_policy() (kuberreplace\_namespaced\_service\_account\_with\_http\_info() netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 257 method), 207 replace\_pod\_security\_policy\_with\_http\_info() (kuberreplace\_namespaced\_service\_status() netes.client.apis.extensions\_v1beta1\_api.ExtensionsV1beta1Api (kubernetes.client.apis.core\_v1\_api.CoreV1Api method), 257 method), 207 replace\_storage\_class() (kuberreplace namespaced service status with http info() netes.client.apis.storage\_v1beta1\_api.StorageV1beta1Api

704 Index

method), 296

replace storage class with http info()

(kuber-

(kubernetes.client.apis.core v1 api.CoreV1Api

method), 208

```
netes.client.apis.storage_v1beta1_api.StorageV1beta1Api attribute), 390
                                                                                                                                               resources (kubernetes.client.models.v1alpha1_policy_rule.V1alpha1PolicyI
                       method), 296
replicas (kubernetes.client.models.v1 replication controller spec.V1Retplication ControllerSpec
                        attribute), 422
                                                                                                                                               restart_count (kubernetes.client.models.v1_container_status.V1ContainerSt
replicas (kubernetes.client.models.v1_replication_controller_status.V kRejhite)jonControllerStatus
                       attribute), 423
                                                                                                                                               restart policy (kubernetes.client.models.v1 pod spec.V1PodSpec
replicas (kubernetes.client.models.v1_scale_spec.V1ScaleSpec
                                                                                                                                                                       attribute), 407
                        attribute), 430
                                                                                                                                               RESTClientObject (class in kubernetes.client.rest), 526
replicas (kubernetes.client.models.v1_scale_status.V1ScaleStatisTResponse (class in kubernetes.client.rest), 526
                       attribute), 431
                                                                                                                                               revision (kubernetes.client.models.v1_git_repo_volume_source.V1GitRepo
replicas (kubernetes.client.models.v1beta1_replica_set_spec.V1beta1RetplbutSetSpec
                        attribute), 495
                                                                                                                                               revision_history_limit
                                                                                                                                                                                                                                                                       (kuber-
replicas (kubernetes.client.models.v1beta1_replica_set_status.V1beta1_feeplicai8etStatdesls.v1beta1_daemon_set_spec.V1beta1DaemonS
                       attribute), 496
                                                                                                                                                                       attribute), 468
replicas (kubernetes.client.models.v1beta1_stateful_set_speceVikbeta1fstatefulBetfspec
                                                                                                                                                                                                                                                                        (kuber-
                        attribute), 503
                                                                                                                                                                       netes.client.models.v1beta1_stateful_set_spec.V1beta1StatefulSe
replicas (kubernetes.client.models.v1beta1_stateful_set_status.V1beta46ftibefe)$668tatus
                       attribute), 505
                                                                                                                                               role (kubernetes.client.models.v1_se_linux_options.V1SELinuxOptions
repository (kubernetes.client.models.v1_git_repo_volume_source.V1@itRepteYoMnheSource
                        attribute), 342
                                                                                                                                               role ref (kubernetes.client.models.vlalphal cluster role binding.Vlalpha
request()
                                            (kubernetes.client.api_client.ApiClient
                                                                                                                                                                       attribute), 456
                        method), 524
                                                                                                                                               role_ref (kubernetes.client.models.v1alpha1_role_binding.V1alpha1RoleBi
                                     (kubernetes.client.rest.RESTClientObject
                                                                                                                                                                       attribute), 461
request()
                                                                                                                                               rules (kubernetes.client.models.v1alpha1 cluster role.V1alpha1ClusterRole
                        method), 526
requests (kubernetes.client.models.v1 resource requirements.V1ResounteriRuseq)uidentents
                        attribute), 428
                                                                                                                                               rules (kubernetes.client.models.v1alpha1 role.V1alpha1Role
resource (kubernetes.client.models.v1_resource_field_selector.V1ResoutrabFite)d$61ector
                        attribute), 424
                                                                                                                                               rules \ (kubernetes.client.models.v1beta1\_ingress\_spec.V1beta1IngressSpec
resource (kubernetes.client.models.v1beta1_resource_attributes.V1betattRbsoe)rceAttributes
                       attribute), 497
                                                                                                                                               run_as_non_root
                                                                                                                                                                                                                                                                        (kuber-
                                                                                                                                                                       netes.client.models.v1_pod_security_context.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSe
resource_attributes
                                                                                                                        (kuber-
                        netes.client.models.v1beta1_self_subject_access_review_spattiVblteta 4561fSubjectAccessReviewSpec
                       attribute), 500
                                                                                                                                               run_as_non_root
resource_attributes
                                                                                                                                                                       netes.client.models.v1_security_context.V1SecurityContext
                                                                                                                        (kuber-
                       netes.client.models.v1beta1_subject_access_review_spec.V1btributa)bjectAccessReviewSpec
                                                                                                                                               run_as_user (kubernetes.client.models.v1_pod_security_context.V1PodSec
                       attribute), 511
                                                                                                                                                                       attribute), 403
resource field ref
                                                                                                                        (kuber-
                       netes.client.models.v1_downward_api_volume_fileuN_kl@owsew(khulle/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/Pii\&textuolie/
                       attribute), 326
                                                                                                                                                                        attribute), 437
                                                                                                                        (kuber- running (kubernetes.client.models.v1_container_state.V1ContainerState
resource_field_ref
                       netes.client.models.v1_env_var_source.V1EnvVarSource attribute), 318
                                                                                                                                               RuntimeRawExtension
                       attribute), 334
                                                                                                                                                                                                                       (class
                                                                                                                                                                                                                                                     in
                                                                                                                                                                                                                                                                         kuber-
                                                                                                                        (kuber-
                                                                                                                                                                       netes.client.models.runtime raw extension),
resource names
                       attribute), 459
                                                                                                                        (kuber-
resource_version
                        netes.client.models.v1_object_meta.V1ObjectMetsafe get()
                                                                                                                                                                              (kubernetes.config.kube_config.ConfigNode
                       attribute), 382
                                                                                                                                                                       method), 529
resource_version
                                                                                                                        (kuber- sanitize_for_serialization()
                                                                                                                                                                                                                                                                        (kuber-
                       netes.client.models.v1_object_reference.V1ObjectReferencmetes.client.api_client.ApiClient
                                                                                                                                                                                                                                                                    method),
                       attribute), 384
resources \ (kubernetes.client.models.v1\_container.V1Container.le_io \ (kubernetes.client.models.v1\_persistent\_volume\_spec.V1Persistent.le_io \ (kubernetes.client.models.v1\_persistent\_volume\_spec.V1Persistent.le_io \ (kubernetes.client.models.v1\_persistent\_volume\_spec.V1Persistent.le_io \ (kubernetes.client.models.v1\_persistent.le_io \ (kubernetes.client.le_io \ (kubernetes.le_io \ (kubernetes.le_io \ (kubernetes.le_io \ (kubernetes.le_io
                        attribute), 315
                                                                                                                                                                       attribute), 397
```

resources (kubernetes.client.models.v1 persistent volume claim spec.V1PersistentVolumeClaimSpec

```
scale_io (kubernetes.client.models.v1_volume.V1Volume selector (kubernetes.client.models.v1_job_spec.V1JobSpec
                                       attribute), 451
                                                                                                                                                                                                                                                                                   attribute), 357
                                                                                                                                                                                                                                          selector (kubernetes.client.models.v1_persistent_volume_claim_spec.V1Pe
scale_target_ref
                                                                                                                                                                                                     (kuber-
                                       netes.client.models.v1_horizontal_pod_autoscaler_spec.V1HttributtalP0dAutoscalerSpec
                                                                                                                                                                                                                                            selector (kubernetes.client.models.v1_replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.V1Replication_controller_spec.
                                       attribute), 347
schedule (kubernetes.client.models.v2alpha1 cron job spec.V2alphah@ribulteb.Spec
                                       attribute), 518
                                                                                                                                                                                                                                            selector (kubernetes.client.models.v1 scale status.V1ScaleStatus
scheduler_name
                                                                                                                                                                                                                                                                                   attribute), 431
                                                                                                                                                                                                     (kuber-
                                       netes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                                                                                                                            selector (kubernetes.client.models.v1_service_spec.V1ServiceSpec
                                       attribute), 407
                                                                                                                                                                                                                                                                                   attribute), 445
scheme (kubernetes.client.models.v1_http_get_action.V1HTFPROkett/ktibernetes.client.models.v1beta1_daemon_set_spec.V1beta1Daem
                                       attribute), 350
                                                                                                                                                                                                                                                                                    attribute), 468
scopes (kubernetes.client.models.v1_resource_quota_spec. Vshexton(karQuota&pacdient.models.v1beta1_pod_disruption_budget_spec.V
                                                                                                                                                                                                                                                                                   attribute), 489
                                       attribute), 427
se_linux_options
                                                                                                                                                                                                     (kuber- selector (kubernetes.client.models.v1beta1_replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Replica_set_spec.V1beta1Rep
                                       netes.client.models.v1_pod_security_context.V1PodSecurity(Cribtete), 495
                                       attribute), 404
                                                                                                                                                                                                                                           selector (kubernetes.client.models.v1beta1_stateful_set_spec.V1beta1Statef
se_linux_options
                                                                                                                                                                                                                                                                                   attribute), 503
                                                                                                                                                                                                     (kuber-
                                       netes.client.models.v1_security_context.V1Security@htdx(kubernetes.client.models.v1_object_meta.V1ObjectMeta
                                                                                                                                                                                                                                                                                   attribute), 382
secret (kubernetes.client.models.v1_volume.V1Volume server (kubernetes.client.models.v1_nfs_volume_source.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSource.V1NFSVolumeSou
                                       attribute), 451
                                                                                                                                                                                                                                                                                   attribute), 369
secret_file (kubernetes.client.models.v1_ceph_fs_volume_sourceV_12CephFSVolumeSource
                                                                                                                                                                                                                                                                                                                                                                                                                                                 (kuber-
                                       attribute), 304
                                                                                                                                                                                                                                                                                   netes.client.models.v1 pod spec.V1PodSpec
secret_key_ref (kubernetes.client.models.v1_env_var_source.V1EnvVartsithutee), 408
                                       attribute), 334
                                                                                                                                                                                                                                           service account name
secret_name (kubernetes.client.models.v1_azure_file_volume_source.Net@szwlieFileNodels.v3_oprode_spec.V1PodSpec
                                       attribute), 302
                                                                                                                                                                                                                                                                                   attribute), 408
secret_name (kubernetes.client.models.v1_secret_volume_sourcie\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\(\text{theme}(t\)\)/15\
                                                                                                                                                                                                                                                                                    attribute), 475
                                       attribute), 436
secret_name (kubernetes.client.models.v1beta1_ingress_tls.\footnotes.client.models.v1beta1_stateful_set_spec.V1beta1
                                       attribute), 479
                                                                                                                                                                                                                                                                                   attribute), 504
secret_ref (kubernetes.client.models.v1_ceph_fs_volume_souncide_16mptesSclientemodels.v1beta1_ingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_backend.V1beta1Iingress_
                                       attribute), 304
                                                                                                                                                                                                                                                                                   attribute), 475
secret ref (kubernetes.client.models.v1 flex volume sources&siliblex.\df\)filmittyeSource
                                                                                                                                                                                                                                                                                                                                                                                                                                                 (kuber-
                                                                                                                                                                                                                                                                                  netes.client.models.v1_service_spec.V1ServiceSpec
                                       attribute), 340
secret_ref (kubernetes.client.models.v1_iscsi_volume_source.V1ISCSI\vihute)\violantaribute)\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\violantaribute\viol
                                       attribute), 353
                                                                                                                                                                                                                                           session_affinity_config
secret_ref (kubernetes.client.models.v1_rbd_volume_source.V1RBDVodtusneSieutanodels.v1_service_spec.V1ServiceSpec
                                                                                                                                                                                                                                                                                   attribute), 446
                                       attribute), 417
secrets (kubernetes.client.models.v1 service account.V1SesseitceaAtivounontext()
                                                                                                                                                                                                                                                                                                                                                                                                                                                 (kuber-
                                       attribute), 440
                                                                                                                                                                                                                                                                                   netes.config.kube_config.KubeConfigLoader
security_context
                                                                                                                                                                                                                                                                                   method), 529
                                                                                                                                                                                                     (kuber-
                                      netes. client. models. v1\_container. V1 Container
                                                                                                                                                                                                                                           set_default() (kubernetes.client.configuration.TypeWithDefault
                                       attribute), 315
                                                                                                                                                                                                                                                                                   method), 526
                                                                                                                                                                                                                                           set_default_header()
                                                                                                                                                                                                                                                                                                                                                                                                                                                 (kuber-
security_context
                                                                                                                                                                                                     (kuber-
                                       netes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                                                                                                                                                                   netes.client.api_client.ApiClient
                                                                                                                                                                                                                                                                                                                                                                                                                                           method),
                                       attribute), 407
select_header_accept()
                                                                                                                                                                                                     (kuber-
                                                                                                                                                                                                                                           setUp() (kubernetes.config.incluster_config_test.InClusterConfigTest
                                       netes.client.api_client.ApiClient
                                                                                                                                                                                                                                                                                    method), 528
                                                                                                                                                                                              method),
                                       524
                                                                                                                                                                                                                                           setUp() \ (kubernetes.config.kube\_config\_test.BaseTestCase
                                                                                                                                                                                                                                                                                   method), 530
select header content type()
                                                                                                                                                                                                     (kuber-
                                       netes.client.api client.ApiClient
                                                                                                                                                                                                                                           setUp() (kubernetes.config.kube_config_test.TestConfigNode
                                                                                                                                                                                              method).
                                       524
                                                                                                                                                                                                                                                                                   method), 530
```

- setUp() (kubernetes.test\_apis\_api.TestApisApi setUp() (kubernetes.test\_v1\_azure\_disk\_volume\_source.TestV1AzureD method), 532 method), 563
- setUp() (kubernetes.test.test\_apps\_api.TestAppsApi setUp() (kubernetes.test.test\_v1\_azure\_file\_volume\_source.TestV1AzureFi method), 532 method), 563
- setUp() (kubernetes.test\_apps\_v1beta1\_api.TestAppsV1**betIdp()**)pi(kubernetes.test\_test\_v1\_binding.TestV1Binding method), 533 method), 564
- setUp() (kubernetes.test\_authentication\_api.TestAuthentiettip())Apibernetes.test\_v1\_capabilities.TestV1Capabilities method), 535 method), 564
- setUp() (kubernetes.test\_authentication\_v1beta1\_api.TestAllift()n(kiuhtime\testItA\pi\_iv1\_ceph\_fs\_volume\_source.TestV1CephFSVomethod), 535 method), 564
- setUp() (kubernetes.test\_test\_authorization\_api.TestAuthorizationp(p)(kubernetes.test\_v1\_cinder\_volume\_source.TestV1CinderVolume), 535 method), 565
- setUp() (kubernetes.test\_authorization\_v1beta1\_api.TestAttIp()rickatherNetbettekAtpist\_v1\_component\_condition.TestV1ComponentC method), 536 method), 565
- setUp() (kubernetes.test\_autoscaling\_api.TestAutoscaling\_api() (kubernetes.test\_v1\_component\_status.TestV1ComponentStatu method), 536 method), 566
- setUp() (kubernetes.test\_autoscaling\_v1\_api.TestAutoscadib@V)|(Appbernetes.test\_v1\_component\_status\_list.TestV1ComponentSmethod), 537 method), 566
  setUp() (kubernetes test test batch api TestBatchApi setUp() (kubernetes test test v1\_config map TestV1ConfigMap
- setUp() (kubernetes.test.test\_batch\_api.TestBatchApi setUp() (kubernetes.test.test\_v1\_config\_map.TestV1ConfigMap method), 537 method), 566
- setUp() (kubernetes.test\_batch\_v1\_api.TestBatchV1ApisetUp() (kubernetes.test\_v1\_config\_map\_key\_selector.TestV1ConfigMamethod), 538 method), 567
- setUp() (kubernetes.test\_test\_batch\_v2alpha1\_api.TestBatch**\st2alpha(kape**rnetes.test\_test\_v1\_config\_map\_list.TestV1ConfigMapList method), 539 method), 567

setUp() (kubernetes.test\_certificates\_api.TestCertificatessattilp() (kubernetes.test\_v1\_config\_map\_volume\_source.TestV1Config

- method), 540 method), 567
  setUp() (kubernetes.test.test\_core\_api.TestCoreApi setUp() (kubernetes.test.test\_v1\_container.TestV1Container
- setUp() (kubernetes.test\_test\_core\_api.TestCoreApi setUp() (kubernetes.test\_test\_v1\_container.TestV1Container method), 540 method), 568
- setUp() (kubernetes.test\_core\_v1\_api.TestCoreV1Api setUp() (kubernetes.test\_test\_v1\_container\_image.TestV1ContainerImage method), 540 method), 568
- setUp() (kubernetes.test\_extensions\_api.TestExtensions\_apiUp() (kubernetes.test\_v1\_container\_port.TestV1ContainerPort method), 552 method), 568
- setUp() (kubernetes.test\_extensions\_v1beta1\_api.TestExtentsp()) (Millhertaclt&piest.test\_v1\_container\_state.TestV1ContainerState method), 552 method), 569
- setUp() (kubernetes.test.test\_logs\_api.TestLogsApi setUp() (kubernetes.test.test\_v1\_container\_state\_running.TestV1Container\_st
- setUp() (kubernetes.test.test\_policy\_api.TestPolicyApi setUp() (kubernetes.test.test\_v1\_container\_state\_terminated.TestV1Contain method), 556 method), 569
- setUp() (kubernetes.test\_test\_policy\_v1beta1\_api.TestPolicy\deltatallapi.TestPolicy\deltatallapi.TestV1ContainerS method), 557 method), 570
- setUp() (kubernetes.test\_rbac\_authorization\_api.TestRbaerAlph)o(kzahteonetes.test\_v1\_container\_status.TestV1ContainerStatus method), 558 method), 570
- setUp() (kubernetes.test\_rbac\_authorization\_v1alpha1\_apitUp()Rbab@ruttositzstidesV\_1valplcatosspiversion\_object\_reference.TestV1Cromethod), 558 method), 571
- setUp() (kubernetes.test\_runtime\_raw\_extension.TestRusutible(RakuExtension)test.test\_v1\_daemon\_endpoint.TestV1DaemonEndpoin method), 560 method), 571
- setUp() (kubernetes.test\_test\_storage\_api.TestStorageApi setUp() (kubernetes.test\_test\_v1\_delete\_options.TestV1DeleteOptions method), 560 method), 571
- setUp() (kubernetes.test\_storage\_v1beta1\_api.TestStoragetVIp(et&lappinetes.test\_v1\_downward\_api\_volume\_file.TestV1Downward\_b, 571

  method), 571

  setUp() (kubernetes.test\_storage\_v1beta1\_api.TestStoragetVIp(et&lappinetes.test\_v1\_downward\_api\_volume\_file.TestV1Downward\_b, 572
- setUp() (kubernetes.test\_v1\_attached\_volume.TestV1Attactlipt()/(klubarnetes.test\_test\_v1\_downward\_api\_volume\_source.TestV1Downethod), 562 method), 572
- setUp() (kubernetes.test\_v1\_aws\_elastic\_block\_store\_volutblp()s(kurberTlesteV.tleAtWeSE]xdticeBiptyk\_StirreVolumee\_Source.TestV1EmptyD method), 563 method), 572

```
setUp() (kubernetes.test_v1_endpoint_address.TestV1Endpoint).Akddbesnetes.test_v1_job_condition.TestV1JobCondition method), 573 method), 582
setUp() (kubernetes.test.test_v1_endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_port.TestV1Endpoint_por
```

- setUp() (kubernetes.test\_v1\_endpoint\_subset.TestV1EndptlilptSulastternetes.test\_test\_v1\_job\_spec.TestV1JobSpec method), 573 method), 583
- setUp() (kubernetes.test\_v1\_endpoints.TestV1EndpointsetUp() (kubernetes.test\_test\_v1\_job\_status.TestV1JobStatus method), 574 method), 583
- setUp() (kubernetes.test.test\_v1\_endpoints\_list.TestV1Endpsettspl()s(kubernetes.test.test\_v1\_key\_to\_path.TestV1KeyToPath method), 574 method), 584
- setUp() (kubernetes.test.test\_v1\_env\_var.TestV1EnvVar setUp() (kubernetes.test.test\_v1\_lifecycle.TestV1Lifecycle method), 574 method), 584
- setUp() (kubernetes.test\_v1\_env\_var\_source.TestV1Env**SeatSp**()) (kubernetes.test\_v1\_limit\_range.TestV1LimitRange method), 575 method), 584
- setUp() (kubernetes.test.test\_v1\_event.TestV1Event setUp() (kubernetes.test.test\_v1\_limit\_range\_item.TestV1LimitRangeItem method), 575 method), 585
- $set Up() \ (kubernetes.test\_v1\_event\_list.TestV1EventListset Up() \ (kubernetes.test\_v1\_limit\_range\_list.TestV1LimitRangeListmethod), 576 \\ method), 585$
- setUp() (kubernetes.test\_v1\_event\_source.TestV1EventSottlept() (kubernetes.test\_v1\_limit\_range\_spec.TestV1LimitRangeSpec method), 576 method), 586
- setUp() (kubernetes.test.test\_v1\_exec\_action.TestV1ExecActionUp() (kubernetes.test.test\_v1\_load\_balancer\_ingress.TestV1LoadBalancer\_method), 576 method), 586
- setUp() (kubernetes.test\_v1\_fc\_volume\_source.TestV1FsetVolumeksburnetes.test\_v1\_load\_balancer\_status.TestV1LoadBalancer\_method), 577 method), 586
  setUp() (kubernetes.test\_v1\_flex\_volume\_source.TestV1File(v)) (kubernetes.test\_v1\_local\_object\_reference.TestV1LocalObject\_reference.Tes
- method), 577 method), 587 setUp() (kubernetes.test\_v1\_flocker\_volume\_source.Test\(\delta\text{Up}\)\(\delta\delta\text{vhrtesStort:test}\_v1\_namespace.Test\(V1\)Namespace
- method), 577 method), 587
- setUp() (kubernetes.test\_v1\_gce\_persistent\_disk\_volumse\_tlopt():ckTibest\NeGCTeRetesist\_ent\_Disk\Nestpace\_SlostrTestV1NamespaceList method), 578 method), 587
- setUp() (kubernetes.test\_v1\_git\_repo\_volume\_source.TesttVlpQi(RuperVictesttest\_v1\_namespace\_spec.TestV1NamespaceSpec method), 578 method), 588
- setUp() (kubernetes.test\_v1\_glusterfs\_volume\_source.TestVpQl(kstbcfisVebs/tress6.destc\_ev1\_namespace\_status.TestV1NamespaceStatus\_method), 578 method), 588
- setUp() (kubernetes.test.test\_v1\_handler.TestV1Handler setUp() (kubernetes.test.test\_v1\_nfs\_volume\_source.TestV1NFSVolumeSource), 579 method), 588
- setUp() (kubernetes.test\_v1\_horizontal\_pod\_autoscaler.**TestUp()**Horizon**(kalBorh&tuts\seal&te**st\_v1\_node.TestV1Node method), 579 method), 589
- setUp() (kubernetes.test\_v1\_horizontal\_pod\_autoscaler\_slistUp() (VulbtorizzontatdRctdst\_utcls\_caddeld\_iaddress.TestV1NodeAddress method), 579 method), 589
- setUp() (kubernetes.test\_v1\_horizontal\_pod\_autoscaler\_septent@ktVhdefinerizontestRostAutosuader\_Septentition.TestV1NodeCondition method), 580 method), 589
- setUp() (kubernetes.test\_v1\_horizontal\_pod\_autoscaler\_settltpp()[(statlvdring.coextalPstd\_Atlt\_coexcalde\_rStatutusn\_endpoints.TestV1NodeDaet method), 580 method), 590
- $set Up() \ (kubernetes.test\_v1\_host\_path\_volume\_source. \textbf{\textit{TestUp(HastMexthArcstartSestr_oe1\_node\_list.TestV1NodeList method)}, 581 \\ method), 590$
- setUp() (kubernetes.test\_v1\_http\_get\_action.TestV1HTTPAGrt(Ackinobernetes.test.test\_v1\_node\_spec.TestV1NodeSpec method), 581 method), 591
- $set Up() \ (kubernetes.test\_v1\_http\_header.TestV1HTTPHeetdlep() \ (kubernetes.test\_v1\_node\_status.TestV1NodeStatus method), 581 \\ method), 591$
- setUp() (kubernetes.test\_v1\_iscsi\_volume\_source.TestVskttSQs) VkulbaneStusrtest.test\_v1\_node\_system\_info.TestV1NodeSystemInfo method), 582 method), 591
- setUp() (kubernetes.test.test\_v1\_job.TestV1Job method), setUp() (kubernetes.test.test\_v1\_object\_field\_selector.TestV1ObjectFieldSe method), 592

- setUp() (kubernetes.test.test\_v1\_object\_meta.TestV1ObjectMetLap() (kubernetes.test.test\_v1\_replication\_controller\_condition.TestV1Remethod), 592 method), 602
- setUp() (kubernetes.test\_v1\_object\_reference.TestV1Objecttpe(fekurhærnetes.test\_v1\_replication\_controller\_list.TestV1Replication\_method), 592 method), 602
- setUp() (kubernetes.test\_v1\_owner\_reference.TestV1OwnetUpe(fckenbernetes.test.test\_v1\_replication\_controller\_spec.TestV1Replication), 593 method), 602
- setUp() (kubernetes.test\_v1\_persistent\_volume.TestV1PsetSispen(Nohemmetes.test.test\_v1\_replication\_controller\_status.TestV1Replication\_con
- setUp() (kubernetes.test\_v1\_persistent\_volume\_claim.TestVpPe(kishentVtelsitmeClasitm\_v1\_resource\_field\_selector.TestV1ResourceField\_
- setUp() (kubernetes.test\_v1\_persistent\_volume\_claim\_lixttUpx(t)\(\bar{\text{LPberixtext}.\text{VexturestClalimrEsisturce}}\) quota. TestV1ResourceQuota method), 594 method), 603
- method), 594 method), 603
  setUp() (kubernetes.test\_v1\_persistent\_volume\_claim\_spetd/persistent\_v
- setUp() (kubernetes.test\_v1\_persistent\_volume\_claim\_stattispTeskVibPensistetetsVabstnvClaimsfintusquota\_spec.TestV1ResourceQuomethod), 594 method), 604
- setUp() (kubernetes.test\_v1\_persistent\_volume\_claim\_weltUpp() (kubernEtesVd-Retesis\_terit\_Velsomme@lajnoVolutateSoTerstV1ResourceQumethod), 595 method), 604
  setUp() (kubernetes.test\_v1\_persistent\_volume\_list.TestSetUp() i(kubernetes.test\_v1\_resource\_requirements.TestV1ResourceRe
- method), 595 method), 605 setUp() (kubernetes.test\_v1\_persistent\_volume\_spec.TeseVIP@rsistent\_ValbemsStresctest.test\_v1\_scale.TestV1Scale
- method), 596 method), 605
- setUp() (kubernetes.test\_v1\_persistent\_volume\_status.TestVpPetlsidtentNokutnerStextusv1\_scale\_spec.TestV1ScaleSpec method), 596 method), 606
- setUp() (kubernetes.test\_v1\_photon\_persistent\_disk\_vo**kentlep@p(krubeFnsrtVs) lestotostPers\_istealtDisthVislTextVd\SicceleS**tatus method), 596 method), 606
- setUp() (kubernetes.test.test\_v1\_pod.TestV1Pod setUp() (kubernetes.test.test\_v1\_se\_linux\_options.TestV1SELinuxOptions method), 597 method), 606
- setUp() (kubernetes.test\_v1\_pod\_condition.TestV1PodGendip()n (kubernetes.test.test\_v1\_secret.TestV1Secret method), 597 method), 607
- setUp() (kubernetes.test.test\_v1\_pod\_list.TestV1PodList setUp() (kubernetes.test.test\_v1\_secret\_key\_selector.TestV1SecretKeySe
- setUp() (kubernetes.test\_v1\_pod\_security\_context.Test **V&RoptS** (kuniterfactor testst.test\_v1\_secret\_list.TestV1SecretList method), 598 method), 607
- setUp() (kubernetes.test.test\_v1\_pod\_spec.TestV1PodSpec\_setUp() (kubernetes.test.test\_v1\_secret\_volume\_source.TestV1SecretVolume\_method), 598 method), 608
- setUp() (kubernetes.test\_v1\_pod\_status.TestV1PodStatusetUp() (kubernetes.test\_v1\_security\_context.TestV1SecurityContext method), 598 method), 608
- setUp() (kubernetes.test\_v1\_pod\_template.TestV1PodTesetpUp(e) (kubernetes.test\_v1\_service.TestV1Service method), 599 (kubernetes.test\_test\_v1\_service.TestV1Service method), 608
- setUp() (kubernetes.test\_v1\_pod\_template\_list.TestV1PsetTep()p(ktelleistetes.test\_v1\_service\_account.TestV1ServiceAccount method), 599 method), 609

setUp() (kubernetes.test\_v1\_pod\_template\_spec.TestV1Rttl/Thin/tklubeSpetes.test\_v1\_service\_account\_list.TestV1ServiceAccou

- method), 599 method), 609 setUp() (kubernetes.test.test\_v1\_preconditions.TestV1Preconditions), 609 setUp() (kubernetes.test.test\_v1\_service\_list.TestV1ServiceList
- setUp() (kubernetes.test\_v1\_preconditions.TestV1Preconditipns(kubernetes.test\_v1\_service\_list.TestV1ServiceList method), 600 method), 609
- setUp() (kubernetes.test\_v1\_probe.TestV1Probe setUp() (kubernetes.test\_v1\_service\_port.TestV1ServicePort method), 600 method), 610
- setUp() (kubernetes.test\_v1\_quobyte\_volume\_source.TestVVpQ)u(khyteVieltenteSource\_v1\_service\_spec.TestV1ServiceSpec method), 601 method), 610
- $set Up() \ (kubernetes. test\_v1\_rbd\_volume\_source. TestV \ k \verb"REPV") o (kubernetes. test\_v1\_service\_status. TestV1 ServiceStatus method), 601 \\ method), 611$
- setUp() (kubernetes.test\_v1\_replication\_controller.Test\deltarteq\deltartest\

- setUp() (kubernetes.test\_test\_v1\_volume.TestV1Volume setUp() (kubernetes.test\_v1beta1\_ingress\_tls.TestV1beta1IngressTLS method), 611 method), 622
- setUp() (kubernetes.test\_v1\_volume\_mount.TestV1Volu**netUp**()u(ktubernetes.test\_v1beta1\_local\_subject\_access\_review.TestV1beta0), 612 method), 622
- setUp() (kubernetes.test\_v1\_vsphere\_virtual\_disk\_volumetLsp()r(dexiDestNetleV.spheresVirtubHDisk\_NotwoodS\_oparkiey.TestV1beta1Network method), 612 method), 623
- setUp() (kubernetes.test\_v1alpha1\_cluster\_role.TestV1alphtalpQl(lstabrRnetes.test\_v1beta1\_network\_policy\_ingress\_rule.TestV11 method), 613 method), 623
- setUp() (kubernetes.test\_v1alpha1\_cluster\_role\_bindings**TetStp()1 (kphart@test.eeRcdesBindheg**a1\_network\_policy\_list.TestV1beta1Network), 613 method), 623
- setUp() (kubernetes.test\_v1alpha1\_cluster\_role\_bindingsdikfp[(as(kvibalphatdsClustterRolelBintdingsleisvtork\_policy\_peer.TestV1beta1Ne method), 613 method), 624
- setUp() (kubernetes.test\_v1alpha1\_cluster\_role\_list.Test\dip\hat{laphakabusnetRolektise}st\_v1beta1\_network\_policy\_port.TestV1beta1Ne method), 614 method), 624
- setUp() (kubernetes.test\_v1alpha1\_policy\_rule.TestV1alphtUp()(kaylewheetes.test\_v1beta1\_network\_policy\_spec.TestV1beta1Neethod), 614 method), 624
- $set Up() \ (kubernetes. test\_v1 alpha1\_role. TestV1 alpha1R \textit{\textbf{gkt}} Up() \ (kubernetes. test\_v1 beta1\_non\_resource\_attributes. TestV1 beta1\_method), 614 \\ method), 625$
- setUp() (kubernetes.test\_v1alpha1\_role\_binding.TestV1sdpUp(R/ddeBirntites.test\_v1beta1\_pod\_disruption\_budget.TestV1beta1I method), 615 method), 625
- setUp() (kubernetes.test\_v1alpha1\_role\_binding\_list.TestV1beta1\_pod\_disruption\_budget\_list.TestV
- setUp() (kubernetes.test\_v1alpha1\_role\_list.TestV1alpha&Rtple\_L(listubernetes.test\_v1beta1\_pod\_disruption\_budget\_spec.TestV1beta1\_pod\_d
- setUp() (kubernetes.test\_v1alpha1\_role\_ref.TestV1alphateRolpteRolfubernetes.test\_v1beta1\_pod\_disruption\_budget\_status.TestV1 method), 616 method), 626

  setUp() (kubernetes.test\_v1alpha1\_subject\_TestV1alphateStatus) method), 626
- setUp() (kubernetes.test\_v1alpha1\_subject.TestV1alpha**seulpjec** (kubernetes.test\_v1beta1\_replica\_set.TestV1beta1ReplicaSet method), 616 method), 627
- setUp() (kubernetes.test\_v1beta1\_daemon\_set.TestV1betatIUp() (kubernetes.test\_v1beta1\_replica\_set\_condition.TestV1beta1Remethod), 617 method), 627
- setUp() (kubernetes.test\_v1beta1\_daemon\_set\_list.TestVdfl&p() [kuberneset\_test.test\_v1beta1\_replica\_set\_list.TestV1beta1ReplicaS method), 617 method), 627
- setUp() (kubernetes.test\_v1beta1\_daemon\_set\_spec.Test**VtLhp() (ID:hermertSetSspec**est\_v1beta1\_replica\_set\_spec.TestV1beta1Replica method), 617 method), 628
- setUp() (kubernetes.test\_v1beta1\_daemon\_set\_status.TestV1beta1Replic method), 618 method), 628
- setUp() (kubernetes.test\_v1beta1\_eviction.TestV1beta1Exticip(n)(kubernetes.test\_v1beta1\_resource\_attributes.TestV1beta1Reso method), 618 method), 628
- setUp() (kubernetes.test\_v1beta1\_http\_ingress\_path.Test&tUpv(ta(ll\tibdip\textballets\_v1beta1\_self\_subject\_access\_review.TestV1beta0), 619 method), 629
- setUp() (kubernetes.test\_v1beta1\_http\_ingress\_rule\_valuetUpx(t)(kbbtarhHfETPektgests\_RtilbeValueelf\_subject\_access\_review\_spec.Tesmethod), 619 method), 629
- setUp() (kubernetes.test\_v1beta1\_ingress.TestV1beta1Ingress.TestV1beta1Ingress.test\_v1beta1\_stateful\_set.TestV1beta1StatefulSet method), 620 method), 630
- method), 620 method), 630 setUp() (kubernetes.test\_v1beta1\_ingress\_backend.Test**Vetbhp()] (kubernsBtæskæsd**.test\_v1beta1\_stateful\_set\_list.TestV1beta1Stateful.Statef
- method), 620 method), 630 setUp() (kubernetes.test\_v1beta1\_ingress\_list.TestV1betæt1Upg(resklibærnetes.test\_v1beta1\_stateful\_set\_spec.TestV1beta1Stateful\_set\_spe
- method), 620 method), 630
  setUp() (kubernetes.test\_v1beta1\_ingress\_rule.TestV1be**statUp@r@kssRuin**etes.test\_v1beta1\_stateful\_set\_status.TestV1beta1Statef method), 621 method), 631
- setUp() (kubernetes.test\_v1beta1\_ingress\_spec.TestV1b**seta**Up() (kubernetes.test\_v1beta1\_storage\_class.TestV1beta1StorageClass.test\_v1beta1\_storage\_class.TestV1beta1StorageClass.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.test\_v1beta1\_storage\_class.test\_v1beta1\_storage\_class.test\_v1beta1StorageClass.
- setUp() (kubernetes.test\_v1beta1\_ingress\_status.TestV1\sett\[] p(i) g\keds\[] statet\[] storage\_class\_list.TestV1\] beta1\[] storage\_class\_list.TestV1\[] storage\_class\_list.TestV1\[] storage\_class\_list.TestV1\[] storage\_class\_list.TestV1\[] storage\_class\_list.

```
setUp() (kubernetes.test_v1beta1_subject_access_review.TestV1beta0_SubjectAccessReview
                                        method), 632
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1_pod_template_spec.V1PodTemplateSpec
setUp() (kubernetes.test_v1beta1_subject_access_review_spec.TesttVr1lbeta2), SkilbjectAccessReviewSpec
                                        method), 632
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1_replication_controller.V1ReplicationCor
setUp() (kubernetes.test_v1beta1_subject_access_review_status.Tasti\dibteta \lambda \lambda \dibteta \lambda \dibteta \lambda \dibteta \dibteta \lambda \dibteta \dib
                                       method), 633
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1 resource quota.V1ResourceQuota
setUp() (kubernetes.test_v1beta1_token_review.TestV1beta1TokenReview), 425
                                        method), 633
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1_scale.V1Scale at-
setUp() (kubernetes.test_v1beta1_token_review_spec.TestV1beta1fibliotenReviewSpec
                                        method), 633
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1_service.V1Service at-
setUp() (kubernetes.test_v1beta1_token_review_status.TestV1betatliToken,ReviewStatus
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1beta1_daemon_set.V1beta1DaemonSet
                                        method), 634
setUp() (kubernetes.test_v1beta1_user_info.TestV1beta1UserInfoattribute), 466
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1beta1_ingress.V1beta1Ingress
                                        method), 634
setUp() (kubernetes.test.test_v2alpha1_cron_job.TestV2alpha1CronJobttribute), 474
                                        method), 634
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review.V1beta1_local_subject_access_review
setUp() (kubernetes.test.test_v2alpha1_cron_job_list.TestV2alpha1Crattlibiltiest, 480
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1beta1_network_policy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPolicy.V1beta1NetworkPoli
                                        method), 635
setUp() (kubernetes.test_v2alpha1_cron_job_spec.TestV2alpha1Cattnibult8)pet81
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1beta1_pod_disruption_budget.V1beta1Po
                                        method), 635
setUp() (kubernetes.test_v2alpha1_cron_job_status.TestV2alpha1@ttoiblutb_Status
                                        method), 635
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1beta1_replica_set.V1beta1ReplicaSet
setUp() (kubernetes.test_v2alpha1_job_template_spec.TestV2alphattrlbbtTemplateSpec
                                        method), 636
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1beta1 self subject access review.V1beta
                                                                                                                                                                                                                                                                                       attribute), 499
setUp() (kubernetes.test.test_version_api.TestVersionApi
                                        method), 636
                                                                                                                                                                                                                                               spec \ (kubernetes.client.models.v1beta1\_stateful\_set.V1beta1StatefulSet
setUp() (kubernetes.test.test_version_info.TestVersionInfo
                                                                                                                                                                                                                                                                                       attribute), 501
                                       method), 637
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v1beta1_subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subject_access_review.V1beta1Subjec
share_name (kubernetes.client.models.v1_azure_file_volume_source. \the Abute\File\VolumeSource
                                        attribute), 302
                                                                                                                                                                                                                                                spec (kubernetes.client.models.v1beta1_token_review.V1beta1TokenReview
signal (kubernetes.client.models.v1_container_state_terminated.V1ContainerStafeTerminated
                                        attribute), 320
                                                                                                                                                                                                                                               spec (kubernetes.client.models.v2alpha1_cron_job.V2alpha1CronJob
SimpleNamespace (class in kubernetes.watch.watch), 637
                                                                                                                                                                                                                                                                                       attribute), 516
size_bytes (kubernetes.client.models.v1_container_image.Vsheer(lainberhnteseclient.models.v2alpha1_job_template_spec.V2alpha1JobT
                                                                                                                                                                                                                                                                                       attribute), 520
                                        attribute), 316
size\_limit \ (kubernetes.client.models.v1\_empty\_dir\_volume\_\underline{\textbf{startr\_den}} \ el\ (kubernetes.client.models.v1\_empty\_dir\_volume\_\underline{\textbf{startr\_den}} \ el\ (kubernetes.client.models.v1\_job\_status.V1JobStatus.el\ (kubernetes.client.models.v1\_empty\_dir\_volume\_\underline{\textbf{startr\_den}} \ el\ (kubernetes.client.models.v1\_job\_status.V1JobStatus.el\ (kubernetes.client.models.v1\_empty\_dir\_volume\_\underline{\textbf{startr\_den}} \ el\ (kubernetes.client.el\ (kubernete
                                                                                                                                                                                                                                                                                       attribute), 358
                                       attribute), 327
source (kubernetes.client.models.v1_event.V1Event at- start_time (kubernetes.client.models.v1_pod_status.V1PodStatus
                                                                                                                                                                                                                                                                                       attribute), 410
                                        tribute), 336
spec (kubernetes.client.models.v1_horizontal_pod_autoscalestal/tbHorizottalPoatesuchissartlemodels.v1_container_state_running.V1Contain
                                       attribute), 345
                                                                                                                                                                                                                                                                                       attribute), 319
spec (kubernetes.client.models.v1_job.V1Job attribute), started_at (kubernetes.client.models.v1_container_state_terminated.V1Con
                                                                                                                                                                                                                                                                                       attribute), 320
(kuber-
                                                                                                                                                                                                                                                                                       netes.client.models.v2alpha1_cron_job_spec.V2alpha1CronJobSp
                                        attribute), 361
spec (kubernetes.client.models.v1_namespace.V1Namespace
                                                                                                                                                                                                                                                                                       attribute), 519
                                        attribute), 366
                                                                                                                                                                                                                                               state (kubernetes.client.models.v1_container_status.V1ContainerStatus
                                                                                                                                                                                                                                                                                       attribute), 322
                              (kubernetes.client.models.v1_node.V1Node
                                                                                                                                                                                                                                               status (kubernetes.client.models.v1_component_condition.V1ComponentCo
                                       tribute), 370
spec (kubernetes.client.models.v1_persistent_volume.V1PersistentVoluntribute), 306
                                                                                                                                                                                                                                               status (kubernetes.client.models.v1_horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autoscaler.V1Horizontal_pod_autosca
                                       attribute), 386
spec (kubernetes.client.models.v1_persistent_volume_claim.V1Persistent_Volume_persistent_volume_claim.V1Persistent_Volume_persistent_volume_claim.V1Persistent_Volume_persistent_volume_claim.V1Persistent_volume_persistent_volume_claim.V1Persistent_volume_persistent_volume_claim.V1Persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_volume_persistent_persistent_volume_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persistent_persi
                                                                                                                                                                                                                                               status (kubernetes.client.models.v1_job.V1Job attribute),
                                        attribute), 388
spec (kubernetes.client.models.v1_pod.V1Pod attribute),
                                                                                                                                                                                                                                                                                       354
```

attribute), 355

storage\_class\_name

```
status (kubernetes.client.models.v1 namespace.V1Namespactorage class name
                              attribute), 366
                                                                                                                                                                                                                netes.client.models.v1_persistent_volume_spec.V1PersistentVolu
                                                                                                                                                                                                                attribute), 397
status
                                        (kubernetes.client.models.v1_node.V1Node
                             attribute), 370
                                                                                                                                                                                  storage policy id
                                                                                                                                                                                                                                                                                                                                        (kuber-
status (kubernetes.client.models.v1_node_condition.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeConditiometes.client.models.v1_vsphere_virtual_disk_volume_source.V1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondition.w1NodeCondi
                                                                                                                                                                                                               attribute), 453
                             attribute), 372
status (kubernetes.client.models.v1_persistent_volume.V1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent_volume.v1Persistent
                                                                                                                                                                                                                                                                                                                                        (kuber-
                                                                                                                                                                                                               netes.client.models.v1_vsphere_virtual_disk_volume_source.V1V
                             attribute), 386
status \ (kubernetes.client.models.v1\_persistent\_volume\_claim.V1Persi \\ \textbf{attenibMod}) \\ \textbf{underGlaim}
                             attribute), 388
                                                                                                                                                                                  StorageApi (class in kubernetes.client.apis.storage_api),
                             (kubernetes.client.models.v1_pod.V1Pod
status
                                                                                                                                                                                  storageos (kubernetes.client.models.v1_persistent_volume_spec.V1Persiste
                             tribute), 400
status (kubernetes.client.models.v1_pod_condition.V1PodCondition attribute), 398
                              attribute), 401
                                                                                                                                                                                  storageos (kubernetes.client.models.v1_volume.V1Volume
status (kubernetes.client.models.v1_replication_controller.V1Replicationtholder)
                                                                                                                                                                                  StorageV1beta1Api
                             attribute), 419
                                                                                                                                                                                                                                                                                                                                          kuber-
status (kubernetes.client.models.v1_replication_controller_condition.VidResplication@controller_Collection), 291
                                                                                                                                                                                  stream() (kubernetes.watch.watch.Watch method), 637
                              attribute), 420
status (kubernetes.client.models.v1_resource_quota.V1ResostrinQubita (kubernetes.client.models.v1_secret.V1Secret
                             attribute), 425
                                                                                                                                                                                                               attribute), 433
                                       (kubernetes.client.models.v1_scale.V1Scale sub_path (kubernetes.client.models.v1_volume_mount.V1VolumeMount
status
                             attribute), 430
                                                                                                                                                                                                                attribute), 452
                           (kubernetes.client.models.v1_service.V1Service subdomain (kubernetes.client.models.v1_pod_spec.V1PodSpec
status
                             attribute), 438
                                                                                                                                                                                                                attribute), 408
status \ (kubernetes.client.models.v1beta1\_daemon\_set.V1beta\\ \underline{\textbf{alb}} \ \underline{\textbf{pactsn}} \ (\textbf{n.Shet} rnetes.client.models.v1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1alpha1\_cluster\_role\_binding.V1a
                             attribute), 466
                                                                                                                                                                                                                attribute), 456
status (kubernetes.client.models.v1beta1_ingress.V1beta1Ingubiscts (kubernetes.client.models.v1alpha1_role_binding.V1alpha1RoleBi
                              attribute), 474
                                                                                                                                                                                                                attribute), 461
status (kubernetes.client.models.v1beta1_local_subject_accessbresoiewce/(khdtathletes.kSithjectAdelsssRbvtatv_resource_attributes.V1beta1
                              attribute), 480
                                                                                                                                                                                                                attribute), 498
status (kubernetes.client.models.v1beta1_pod_disruption_budgetM [ketheltPoishentionnBladget1_endpoints.V1Endpoints
                              attribute), 487
                                                                                                                                                                                                                attribute), 331
status (kubernetes.client.models.v1beta1_replica_set.V1betashReptidassekubernetes.client.models.v1_job_status.V1JobStatus
                                                                                                                                                                                                                attribute), 359
                             attribute), 492
status (kubernetes.client.models.v1beta1_replica_set_conditionceessbetabetareReplicaSetCondition
                                                                                                                                                                                                                                                                                                                                        (kuber-
                                                                                                                                                                                                               netes.client.models.v1\_probe.V1Probe
                              attribute), 493
                                                                                                                                                                                                                                                                                                                                                     at-
status (kubernetes.client.models.v1beta1_self_subject_access_review.Wilbutta), SelfSubjectAccessReview
                             attribute), 499
                                                                                                                                                                                  successful_jobs_history_limit
                                                                                                                                                                                                                                                                                                                                        (kuber-
status (kubernetes, client, models, v1beta1 stateful set, V1beta1Stateful Setes, client, models, v2alpha1 cron job spec, V2alpha1CronJobSj
                                                                                                                                                                                                                attribute), 519
                              attribute), 501
status (kubernetes.client.models.v1beta1 subject access reviews/MilherttallSubjectsAccessReview
                                                                                                                                                                                                                                                                                                                                       (kuber-
                             attribute), 510
                                                                                                                                                                                                               netes.client.models.v1_pod_security_context.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSecurityContext.V1PodSe
status (kubernetes.client.models.v1beta1_token_review.V1beta1TokenRtribente), 404
                                                                                                                                                                                  suspend (kubernetes.client.models.v2alpha1_cron_job_spec.V2alpha1Cron.
                             attribute), 513
status (kubernetes.client.models.v2alpha1_cron_job.V2alpha1CronJobattribute), 519
                             attribute), 516
                                                                                                                                                                                  swagger_types (kubernetes.client.models.runtime_raw_extension.RuntimeF
stdin (kubernetes.client.models.v1_container.V1Container
                                                                                                                                                                                                                attribute), 297
                             attribute), 315
                                                                                                                                                                                  swagger_types (kubernetes.client.models.v1_attached_volume.V1Attached
stdin\_once \ (kubernetes.client.models.v1\_container.V1Container
                                                                                                                                                                                                                attribute), 299
                             attribute), 315
                                                                                                                                                                                  swagger_types (kubernetes.client.models.v1_aws_elastic_block_store_volu
stop() (kubernetes.watch.watch.Watch method), 637
                                                                                                                                                                                                                attribute), 300
```

status (kubernetes.client.models.v1\_job\_condition.V1JobCondition netes.client.models.v1\_persistent\_volume\_claim\_spec.V1Persiste

attribute), 390

712 Index

(kuber- swagger types (kubernetes.client.models.v1 azure disk volume source.V

```
attribute), 328
                           attribute), 301
swagger_types (kubernetes.client.models.v1_azure_file_volusmaggen_typeVsl (kzulmæfiidte\ranksnudæds.v1_endpoint_port.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1EndpointPort.V1Endpoin
                                                                                                                                                                                                     attribute), 329
swagger_types (kubernetes.client.models.v1_binding.V1Binding.V1Binding.types (kubernetes.client.models.v1_endpoint_subset.V1EndpointS
                            attribute), 303
                                                                                                                                                                                                      attribute), 330
swagger types (kubernetes.client.models.v1 capabilities.V1 Capabilities (kubernetes.client.models.v1 endpoints.V1 Endpoints
                                                                                                                                                                                                     attribute), 331
                            attribute), 303
swagger_types (kubernetes.client.models.v1_ceph_fs_volumswaggercetypes (kubernetes.client.models.v1_endpoints_list.V1EndpointsLi
                            attribute), 305
                                                                                                                                                                                                      attribute), 332
swagger_types (kubernetes.client.models.v1_cinder_volumeswagger_V) @m(kurVciluentesSolicent.models.v1_env_var.V1EnvVar
                            attribute), 305
                                                                                                                                                                                                      attribute), 333
swagger_types (kubernetes.client.models.v1_component_comvingmerVth@enrithconscitient.models.v1_env_var_source.V1EnvVarSou
                            attribute), 306
                                                                                                                                                                                                      attribute), 334
swagger_types (kubernetes.client.models.v1_component_statwagget_types.client.models.v1_event.V1Event
                            attribute), 307
                                                                                                                                                                                                      attribute), 336
swagger_types (kubernetes.client.models.v1_component_statwagger_types (kubernetes.client.models.v1_event_list.V1EventList
                            attribute), 308
                                                                                                                                                                                                     attribute), 337
swagger_types (kubernetes.client.models.v1_config_map.Vk@agfigtMappes (kubernetes.client.models.v1_event_source.V1EventSource
                            attribute), 309
                                                                                                                                                                                                     attribute), 337
swagger\_types \ (kubernetes.client.models.v1\_config\_map\_k \textbf{e.y.} \textbf{asg} \textbf{e.t.} \textbf{time} \textbf{best} \textbf{Cloubing Metre Keli Sert autordels}.v1\_exec\_action. V1Exec Action
                            attribute), 310
                                                                                                                                                                                                     attribute), 338
swagger_types (kubernetes.client.models.v1_config_map_listw1dgcmfigp4fsqfluibernetes.client.models.v1_fc_volume_source.V1FCVolu
                            attribute), 311
                                                                                                                                                                                                     attribute), 339
swagger_types (kubernetes.client.models.v1_config_map_volumggerotypes\(k\times\)k\(k\times\) betweet _flex_volume_source.V1Flex\(V\times\)
                                                                                                                                                                                                     attribute), 340
                            attribute), 312
swagger_types (kubernetes.client.models.v1_container.V1Cowtagger_types (kubernetes.client.models.v1_flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Flocker_volume_source.V1Fl
                            attribute), 315
                                                                                                                                                                                                      attribute), 341
swagger_types (kubernetes.client.models.v1_container_imagewldgeontyappesr(lkouthgernetes.client.models.v1_gce_persistent_disk_volume_s
                                                                                                                                                                                                     attribute), 342
                           attribute), 317
swagger_types (kubernetes.client.models.v1_container_portsWh@gontatuppeRoktubernetes.client.models.v1_git_repo_volume_source.V1G
                            attribute), 318
                                                                                                                                                                                                      attribute), 343
swagger_types (kubernetes.client.models.v1_container_statesWaggen_types (kubernetes.client.models.v1_glusterfs_volume_source.V1C
                            attribute), 318
                                                                                                                                                                                                     attribute), 343
swagger_types (kubernetes.client.models.v1_container_states_waggergty)des@kutiners&texteRient.imgdels.v1_handler.V1Handler
                            attribute), 319
                                                                                                                                                                                                      attribute), 344
swagger_types (kubernetes.client.models.v1_container_states_tragger_atypes/ [Cloberninetr-States_tragger_atypes/ [Cloberni
                            attribute), 320
                                                                                                                                                                                                     attribute), 345
swagger_types (kubernetes.client.models.v1_container_stateswagger_types(kualboen8tatesWagter_types (kubernetes.client.models.v1_horizontal_pod_autoscaler_lis
                            attribute), 321
                                                                                                                                                                                                     attribute), 346
swagger_types (kubernetes.client.models.v1_container_statuswidg@orn_typesr@ktanbesrnetes.client.models.v1_horizontal_pod_autoscaler_sp
                                                                                                                                                                                                     attribute), 347
                            attribute), 322
swagger_types (kubernetes.client.models.v1_cross_version_sobjeggerefypers(dx.dbbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfretss\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clientstoothdbcfrets\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clients\clien
                            attribute), 323
                                                                                                                                                                                                      attribute), 348
swagger_types (kubernetes.client.models.v1_daemon_endpoints) daemon_endpoints (kubernetes.client.models.v1_host_path_volume_source.V1
                                                                                                                                                                                                     attribute), 349
                            attribute), 324
swagger_types (kubernetes.client.models.v1_delete_optionssWhDeduttQptisqtsubernetes.client.models.v1_http_get_action.V1HTTPGet_A
                            attribute), 325
                                                                                                                                                                                                     attribute), 350
swagger_types (kubernetes.client.models.v1_downward_apiswalgene_tiples//kiDbsvrnstaschAiPhVonhoodelsivd_http_header.V1HTTPHeader
                            attribute), 326
                                                                                                                                                                                                     attribute), 351
swagger_types (kubernetes.client.models.v1_downward_apiswalgene_typesck.WbdDnoeversuclidatPhVdlatareSoisnese_volume_source.V1ISCS
                            attribute), 327
                                                                                                                                                                                                      attribute), 353
swagger_types (kubernetes.client.models.v1_empty_dir_volswagger_types (kubernetes.client.models.v1_job.V1Job
                            attribute), 328
                                                                                                                                                                                                     attribute), 354
```

swagger types (kubernetes client models v1 endpoint address a Vg dem dypoen (Addbernetes client models v1 job condition. V1 Job Condition

attribute), 378

attribute), 379

```
attribute), 355
                                                                                                                                     attribute), 382
swagger_types (kubernetes.client.models.v1_job_list.V1Jobkwistgger_types (kubernetes.client.models.v1_object_reference.V1ObjectRe
                                                                                                                                     attribute), 384
swagger_types (kubernetes.client.models.v1_job_spec.V1Jobsspeger_types (kubernetes.client.models.v1_owner_reference.V1OwnerRe
                   attribute), 357
                                                                                                                                     attribute), 385
swagger types (kubernetes.client.models.v1 job status.V1JsobSgateus types (kubernetes.client.models.v1 persistent volume.V1Persisten
                  attribute), 359
                                                                                                                                     attribute), 387
swagger_types (kubernetes.client.models.v1_key_to_path.Vs\\kasy\deltarPat\pes (kubernetes.client.models.v1_persistent_volume_claim.V1P
                   attribute), 359
                                                                                                                                     attribute), 388
swagger_types (kubernetes.client.models.v1_lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V1Lifecycle.V
                   attribute), 360
                                                                                                                                     attribute), 389
swagger_types (kubernetes.client.models.v1_limit_range.V ktwingtRartypes (kubernetes.client.models.v1_persistent_volume_claim_spec
                  attribute), 361
                                                                                                                                     attribute), 390
swagger_types (kubernetes.client.models.v1_limit_range_iteswage_teswage_types (kubernetes.client.models.v1_persistent_volume_claim_stat
                   attribute), 362
                                                                                                                                     attribute), 391
swagger_types (kubernetes.client.models.v1_limit_range_listwage_intrage_klulsternetes.client.models.v1_persistent_volume_claim_volu
                  attribute), 363
                                                                                                                                     attribute), 392
swagger_types (kubernetes.client.models.v1_limit_range_spowale_kintytpear(kutsportees.client.models.v1_persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persist.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persistent_volume_list.V1Persist.V1Persistent_volume_list.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Persist.V1Per
                                                                                                                                     attribute), 393
                   attribute), 364
swagger_types (kubernetes.client.models.v1_load_balancer_swaggessr_Vtypea(Rathanuetels.gliessst.models.v1_persistent_volume_spec.V1Pe
                  attribute), 364
                                                                                                                                     attribute), 398
swagger_types (kubernetes.client.models.v1_load_balancer_swagev_lth.postBalbncoer_statulsent.models.v1_persistent_volume_status.V1P
                   attribute), 365
                                                                                                                                     attribute), 399
swagger_types (kubernetes.client.models.v1_local_object_restrenger_V)please(alt0)bijeutResfehiemtenodels.v1_photon_persistent_disk_volun
                                                                                                                                     attribute), 399
                  attribute), 366
swagger_types (kubernetes.client.models.v1_namespace.V12\text{Varaggspace})pes (kubernetes.client.models.v1_pod.V1Pod
                   attribute), 367
                                                                                                                                     attribute), 400
swagger_types (kubernetes.client.models.v1_namespace_list.wdggen_types@kishernetes.client.models.v1_pod_condition.V1PodConditio
                  attribute), 368
                                                                                                                                     attribute), 401
swagger_types (kubernetes.client.models.v1_namespace_spew\deltagle\nrteppack\beaubernetes.client.models.v1_pod_list.V1PodList
                   attribute), 368
                                                                                                                                     attribute), 403
swagger_types (kubernetes.client.models.v1_namespace_statusa@den_atrypespakuSeatustes.client.models.v1_pod_security_context.V1PodS
                   attribute), 369
                                                                                                                                     attribute), 404
swagger_types (kubernetes.client.models.v1_nfs_volume_soxwagget1NFSex(kubeftuteseclient.models.v1_pod_spec.V1PodSpec
                   attribute), 370
                                                                                                                                     attribute), 408
swagger_types (kubernetes.client.models.v1_node.V1Node swagger_types (kubernetes.client.models.v1_pod_status.V1PodStatus
                  attribute), 371
                                                                                                                                     attribute), 410
attribute), 371
                                                                                                                                     attribute), 411
swagger_types (kubernetes.client.models.v1_node_conditions.walger_types (kubernetes.client.models.v1_pod_template_list.V1PodTem
                                                                                                                                     attribute), 412
                   attribute), 372
swagger_types (kubernetes.client.models.v1_node_daemon_senalggein_tsypes) (kubeDaeutesndEindprontsdels.v1_pod_template_spec.V1PodTer
                   attribute), 373
                                                                                                                                     attribute), 413
swagger_types (kubernetes.client.models.v1_node_list.V1Nswhalgistr_types (kubernetes.client.models.v1_preconditions.V1Precondition
                                                                                                                                     attribute), 413
                   attribute), 374
swagger_types (kubernetes.client.models.v1_node_spec.V1_Nwdg_Spec_types (kubernetes.client.models.v1_probe.V1Probe
                  attribute), 375
                                                                                                                                     attribute), 415
attribute), 376
                                                                                                                                     attribute), 416
```

swagger\_types (kubernetes.client.models.v1\_object\_meta.Vst@hjgettMspes (kubernetes.client.models.v1\_replication\_controller\_condition\_controller\_controller\_condition\_controller\_condition\_controller\_contr

swagger\_types (kubernetes.client.models.v1\_node\_system\_infraggetNovipeSsystembernetes.client.models.v1\_rbd\_volume\_source.V1RBDV

swagger types (kubernetes client models v1 object field severage v1 10 pescut Field se

attribute), 418

attribute), 419

- attribute), 420 attribute), 451
- swagger\_types (kubernetes.client.models.v1\_replication\_contwallgerlisty) & Replication Column (hearliests.v1\_volume\_mount.V1VolumeMo attribute), 421 attribute), 452
- swagger\_types (kubernetes.client.models.v1\_replication\_controlledslyec1\_vsphere\_virtual\_disk\_volume\_attribute), 422 attribute), 453
- swagger\_types (kubernetes.client.models.v1\_replication\_controllerstatus) with the phietas of Continud lers taxtus of Continud
- swagger\_types (kubernetes.client.models.v1\_resource\_field\_sseagger\_Wypes.churbuerFietletScllierttomodels.v1alpha1\_cluster\_role\_binding.V attribute), 424 attribute), 456
- swagger\_types (kubernetes.client.models.v1\_resource\_quotasWaggeso\_ttypeQ(kutbernetes.client.models.v1alpha1\_cluster\_role\_binding\_liattribute), 425 attribute), 457
- swagger\_types (kubernetes.client.models.v1\_resource\_quota\_wingget1\_Ryposn(baQuotaleis.tclient.models.v1alpha1\_cluster\_role\_list.V1alpha1\_tribute), 426 attribute), 458
- swagger\_types (kubernetes.client.models.v1\_resource\_quotawspegev\_ltkpso(kub@nutteSpdient.models.v1alpha1\_policy\_rule.V1alpha1Pela\_attribute), 427

  attribute), 459

  swagger\_types (kubernetes.client.models.v1\_resource\_quotawspegev\_ltkpso(kub@nutteSpdient.models.v1alpha1\_policy\_rule.V1alpha1Pela\_attribute), 459
- swagger\_types (kubernetes.client.models.v1\_resource\_quota\_wagger\_types\_okubeQuutesSthiumt.models.v1alpha1\_role.V1alpha1Role attribute), 428 attribute), 460
- swagger\_types (kubernetes.client.models.v1\_resource\_requiremagger\_Vylpesschubernetes.v1alpha1\_role\_binding.V1alpha1 attribute), 429 attribute), 461
- swagger\_types (kubernetes.client.models.v1\_scale.V1Scale swagger\_types (kubernetes.client.models.v1alpha1\_role\_binding\_list.V1alpattribute), 430 attribute), 462
- swagger\_types (kubernetes.client.models.v1\_scale\_spec.V1**SwalgSpec**types (kubernetes.client.models.v1alpha1\_role\_list.V1alpha1Role attribute), 430 attribute), 430
- swagger\_types (kubernetes.client.models.v1\_scale\_status.V1\$\$\text{Stradg}\text{Stradg}\text{Stradg}\text{Stratupes}\text{(kubernetes.client.models.v1alpha1\_role\_ref.V1alpha1Rolelattribute)}, 431 attribute), 464
- swagger\_types (kubernetes.client.models.v1\_se\_linux\_optiosus/k/g/SE\_ltypex (hptbennetes.client.models.v1alpha1\_subject.V1alpha1Subject.V1alpha
- swagger\_types (kubernetes.client.models.v1\_secret.V1Secretwagger\_types (kubernetes.client.models.v1beta1\_daemon\_set.V1beta1Dae attribute), 433 attribute), 466
- swagger\_types (kubernetes.client.models.v1\_secret\_key\_selevtagget1\_Steptest KleySerbetes.client.models.v1beta1\_daemon\_set\_list.V1beta1\_attribute), 434 attribute), 467
- swagger\_types (kubernetes.client.models.v1\_secret\_list.V1Secret\_list.V1Secret\_types (kubernetes.client.models.v1beta1\_daemon\_set\_spec.V1beta1\_types), 435 attribute), 435
- swagger\_types (kubernetes.client.models.v1\_secret\_volumeswagger\_types.cht/bdrmtesodient.models.v1beta1\_daemon\_set\_status.V1beta1tribute), 436 attribute), 470
- swagger\_types (kubernetes.client.models.v1\_security\_contextw\delta\left\text{Suc\_utypy} \text{Context}\delta\text{thatbat} netes.client.models.v1beta1\_eviction.V1beta1Eviction attribute), 437 attribute), 472
- swagger\_types (kubernetes.client.models.v1\_service.V1Servivagger\_types (kubernetes.client.models.v1beta1\_http\_ingress\_path.V1bet attribute), 438 attribute), 473
- swagger\_types (kubernetes.client.models.v1\_service\_accounstwidger\_vivpexclaubutrnetes.client.models.v1beta1\_http\_ingress\_rule\_value. attribute), 440 attribute), 473
- swagger\_types (kubernetes.client.models.v1\_service\_accou**rstw\_higg&r\_18,cprvic(&Abernett4**sistient.models.v1beta1\_ingress.V1beta1Ingress attribute), 441 attribute), 474
- swagger\_types (kubernetes.client.models.v1\_service\_list.V1**ssergiged\_isy**pes (kubernetes.client.models.v1beta1\_ingress\_backend.V1beta attribute), 442 attribute), 475
- swagger\_types (kubernetes.client.models.v1\_service\_port.Vs\\Saggice\_Pyptes (kubernetes.client.models.v1beta1\_ingress\_list.V1beta1Ingrattribute), 443 attribute), 446
- swagger\_types (kubernetes.client.models.v1\_service\_spec.Vslv&agger\_Sypecs (kubernetes.client.models.v1beta1\_ingress\_rule.V1beta1Ing attribute), 446 attribute), 447
- swagger\_types (kubernetes.client.models.v1\_tcp\_socket\_activan\_getr\_Gpscx\_leatheatheates.client.models.v1beta1\_ingress\_status.V1beta1Ir attribute), 447 attribute), 448
- $swagger\_types \ (kubernetes.client.models.v1\_volume.V1Volume egger\_types \ (kubernetes.client.models.v1beta1\_ingress\_tls.V1beta1Ingress\_tls.V1be$

```
attribute), 479
                                                                                                                                                                                                                                                                                                                                                          attribute), 510
swagger types (kubernetes client models v1 beta1 local subject specyleur by hibetta blional subject Action to the subject access review s
                                                  attribute), 480
                                                                                                                                                                                                                                                                                                                                                         attribute), 511
swagger_types (kubernetes.client.models.v1beta1_network_nothingset/lthyrtest (ktethreonk/Restlidjent.models.v1beta1_subject_access_review_s
                                                  attribute), 481
                                                                                                                                                                                                                                                                                                                                                          attribute), 512
swagger types (kubernetes, client, models, v1 beta1 network spoking geintgrees (kulbe/hidtetad Network lebdiv/hegads stRhoen review. V1 beta1 To
                                                  attribute), 482
                                                                                                                                                                                                                                                                                                                                                         attribute), 513
swagger_types (kubernetes.client.models.v1beta1_network_pwhiggeristy)/ckb/cktab/brutstex.kPehicytloidels.v1beta1_token_review_spec.V1be
                                                  attribute), 483
                                                                                                                                                                                                                                                                                                                                                          attribute), 514
swagger_types (kubernetes.client.models.v1beta1_network_poolingverpetappes(thetabe\networklentingverbeta1_token_review_status.V1b
                                                  attribute), 484
                                                                                                                                                                                                                                                                                                                                                         attribute), 514
swagger_types (kubernetes.client.models.v1beta1_network_pooliggep_type\s\ tleub\restricted thetalcryoddrls.v1beta1_user_info.V1beta1UserIu
                                                 attribute), 484
                                                                                                                                                                                                                                                                                                                                                          attribute), 515
swagger_types (kubernetes.client.models.v1beta1_network_pooliggerspeoples(lbattad in tetwork in the first of the continuous interpretation of the continuous interpre
                                                  attribute), 486
                                                                                                                                                                                                                                                                                                                                                          attribute), 516
swagger_types (kubernetes.client.models.v1beta1_non_resoswcaggetributes.(W.tibetanbNesntRiesntumacdets:ib2tatbsha1_cron_job_list.V2alpha1
                                                  attribute), 486
                                                                                                                                                                                                                                                                                                                                                         attribute), 517
swagger_types (kubernetes.client.models.v1beta1_pod_disrusptiongebutkgretsVklubetarihPtoslDisruptiondeltsLv2talpha1 cron job spec.V2alpha
                                                  attribute), 487
                                                                                                                                                                                                                                                                                                                                                         attribute), 519
swagger types (kubernetes client models v1 beta1 pod disrusptionne butlenets listu Béthetas Phidhi smodti sur Phidhi smodti sur Phidhi smodti sur phidhi stron job status. V2 alph
                                                 attribute), 488
                                                                                                                                                                                                                                                                                                                                                          attribute), 520
swagger_types (kubernetes.client.models.v1beta1_pod_disrusptiongeoutlenets.checkethetachendiDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordentsonDisordents
                                                  attribute), 489
                                                                                                                                                                                                                                                                                                                                                         attribute), 520
swagger types (kubernetes.client.models.v1beta1 pod disrusptaggebut/grets (katbern/dtbstalliPotdfDixdrusptiverrStodgetsStoalversionInfo
                                                  attribute), 491
                                                                                                                                                                                                                                                                                                                                                         attribute), 522
swagger_types (kubernetes.client.models.v1beta1_replica_sety.MdbbetatkRefkbibbetsnetes.client.models.v1_node_system_info.V1NodeSyste
                                                  attribute), 492
                                                                                                                                                                                                                                                                                                                                                          attribute), 378
swagger_types (kubernetes.client.models.v1beta1_replica_set_condition.V1beta1ReplicaSetCondition
                                                 attribute), 493
swagger_types (kubernetes.client.models.v1beta1_replica_setilist(KulbetalReplicaSetilist).v1_node_spec.V1NodeSpec
                                                  attribute), 494
                                                                                                                                                                                                                                                                                                                                                          attribute), 375
swagger_types (kubernetes.client.models.v1beta1_replica_searspec.\\langle\tag{klbetalereplicaSets066}\) binding.V1Binding
                                                  attribute), 495
                                                                                                                                                                                                                                                                                                                                                          attribute), 303
swagger_types (kubernetes.client.models.v1beta1_replica_seargeatusp\\_\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (kuber-
                                                  attribute), 496
                                                                                                                                                                                                                                                                                                                                                         netes.client.models.v1_horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal_pod_autoscaler_spec.V1Horizontal
swagger_types (kubernetes.client.models.v1beta1_resource_attributesattributesattributes
                                                 attribute), 498
                                                                                                                                                                                                                                                                                                        target\_port \ (kubernetes.client.models.v1\_service\_port.V1ServicePort
swagger_types (kubernetes.client.models.v1beta1_self_subject_accessaterient.)V4beta1SelfSubjectAccessReview
                                                  attribute), 499
                                                                                                                                                                                                                                                                                                        target_portal (kubernetes.client.models.v1_iscsi_volume_source.V1ISCSIV
swagger_types (kubernetes.client.models.v1beta1_self_subject_accessafteviewSpec.V1beta1SelfSubjectAccessReviewSpec
                                                  attribute), 500
                                                                                                                                                                                                                                                                                                        target_ref (kubernetes.client.models.v1_endpoint_address.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1EndpointAddress.V1Endpoin
swagger_types (kubernetes.client.models.v1beta1_stateful_set.V1beta1Sep8
                                                  attribute), 501
                                                                                                                                                                                                                                                                                                       target_ww_ns (kubernetes.client.models.v1_fc_volume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVolume_source.V1FCVol
swagger_types (kubernetes.client.models.v1beta1_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_stateful_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_set_list.V1betal_se
                                                  attribute), 502
                                                                                                                                                                                                                                                                                                       tcp_socket (kubernetes.client.models.v1_handler.V1Handler
swagger\_types \ (kubernetes.client.models.v1beta1\_stateful\_set\_spec.ValtestatefulStatefulSetSpecaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.specaller.sp
                                                  attribute), 504
                                                                                                                                                                                                                                                                                                       tcp socket (kubernetes.client.models.v1 probe.V1Probe
swagger_types (kubernetes.client.models.v1beta1_stateful_set_status.\hat{\chi_beta1_stateful_set} lstatefulSetStatus
                                                  attribute), 506
                                                                                                                                                                                                                                                                                                       tearDown() (kubernetes.config.incluster_config_test.InClusterConfigTest
swagger_types (kubernetes.client.models.v1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1beta1_storage_class.V1be
                                                  attribute), 508
                                                                                                                                                                                                                                                                                                       tearDown() (kubernetes.config.kube config test.BaseTestCase
swagger_types (kubernetes.client.models.v1beta1_storage_class_list.V11beta1_$torageClassList
                                                  attribute), 509
                                                                                                                                                                                                                                                                                                        tearDown()
                                                                                                                                                                                                                                                                                                                                                                                (kubernetes.test.test_apis_api.TestApisApi
swagger_types (kubernetes.client.models.v1beta1_subject_access_review.lbeta1_subjectAccessReview
```

- tearDown() (kubernetes.test.test\_apps\_api.TestAppsApi tearDown() (kubernetes.test.test\_v1\_azure\_file\_volume\_source.TestV1Azur method), 532 method), 563
- tearDown() (kubernetes.test.test\_apps\_v1beta1\_api.TestAppteVallDetwthAptkubernetes.test.test\_v1\_binding.TestV1Binding method), 533 method), 564
- tearDown() (kubernetes.test\_test\_authentication\_api.TestAuthearDownin()/Alpibernetes.test.test\_v1\_capabilities.TestV1Capabilities method), 535 method), 564
- tearDown() (kubernetes.test.test\_authentication\_v1beta1\_apieThe DewtH() (kiubtimeVelsbtest ltAspi\_v1\_ceph\_fs\_volume\_source.TestV1CephF method), 535

  method), 565
- tearDown() (kubernetes.test.test\_authorization\_api.TestAuthterization\_api.testAuthterizatio
- tearDown() (kubernetes.test.test\_authorization\_v1beta1\_apif**EasDAwthnOrickatherrVeltbette**k**Atpi**st\_v1\_component\_condition.TestV1Component\_condition
- tearDown() (kubernetes.test.test\_autoscaling\_api.TestAutoscaling\_api() (kubernetes.test.test\_v1\_component\_status.TestV1ComponentS method), 536 method), 566
- tearDown() (kubernetes.test\_autoscaling\_v1\_api.TestAuttext@hiwgvV)(Appbernetes.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_status\_list.TestV1Component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test.test\_v1\_component\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext@hiwgvV)(Appbernetes.test\_on\_api.TestAuttext\_on\_api.TestAuttext\_on\_api.
- tearDown() (kubernetes.test.test\_batch\_api.TestBatchApi tearDown() (kubernetes.test.test\_v1\_config\_map.TestV1ConfigMap method), 537 method), 566
- method), 53/ method), 566
  tearDown() (kubernetes.test.test\_batch\_v1\_api.TestBatchV1t&piDown() (kubernetes.test.test\_v1\_config\_map\_key\_selector.TestV1Confi

method), 538

tearDown() (kubernetes.test.test\_batch\_v2alpha1\_api.TestBatezhrD@wlptha(kApernetes.test.test\_v1\_config\_map\_list.TestV1ConfigMapLismethod), 539 method), 567
tearDown() (kubernetes.test.test\_certificates\_api.TestCertificates\_Down() (kubernetes.test.test\_v1\_config\_map\_volume\_source.TestV1ConfigMapLismethod), 567

method), 567

- method), 540 method), 567 tearDown() (kubernetes.test.test\_core\_api.TestCoreApi tearDown() (kubernetes.test.test\_v1\_container.TestV1Container
- method), 540 tearDown() (kubernetes.test\_test\_v1\_container.1estV1Container method), 568
- tearDown() (kubernetes.test.test\_core\_v1\_api.TestCoreV1A**pi**arDown() (kubernetes.test.test\_v1\_container\_image.TestV1ContainerImage method), 540 method), 568
- tearDown() (kubernetes.test.test\_extensions\_api.TestExtensiteasApiwn() (kubernetes.test.test\_v1\_container\_port.TestV1ContainerPort method), 552 method), 568
- tearDown() (kubernetes.test\_extensions\_v1beta1\_api.Testarriverwin() (MulhertadtAspiest.test\_v1\_container\_state.TestV1ContainerState method), 552 method), 569
- tearDown() (kubernetes.test.test\_logs\_api.TestLogsApi tearDown() (kubernetes.test.test\_v1\_container\_state\_running.TestV1Container\_beat\_v1\_container\_state\_running.TestV1Container\_beat\_v1\_container\_state\_running.TestV1Container\_beat\_v1\_container\_state\_running.TestV1Container\_beat\_v1\_container\_beat\_v1\_
- tearDown() (kubernetes.test.test\_policy\_api.TestPolicyApi tearDown() (kubernetes.test.test\_v1\_container\_state\_terminated.TestV1Cormethod), 556 method), 570
- tearDown() (kubernetes.test.test\_policy\_v1beta1\_api.TestPolicayDoberta)l(Apbernetes.test.test\_v1\_container\_state\_waiting.TestV1Container\_method), 557 method), 570
- tearDown() (kubernetes.test\_rbac\_authorization\_api.TestRbDoAuthorization\_Api.test.test\_v1\_container\_status.TestV1ContainerStatumethod), 558 method), 570
- tearDown() (kubernetes.test.test\_rbac\_authorization\_v1alphadarapiownethod), 558 method), 551
- tearDown() (kubernetes.test\_runtime\_raw\_extension.Te**stAriDtiwneQ\_(kulExtensios)**test.test\_v1\_daemon\_endpoint.TestV1DaemonEndpoint.Test
- tearDown() (kubernetes.test.test\_storage\_api.TestStorageApiearDown() (kubernetes.test.test\_v1\_delete\_options.TestV1DeleteOptions method), 560 method), 571
- tearDown() (kubernetes.test.test\_storage\_v1beta1\_api.TestStorage\_w1htet(klubprinetes.test.test\_v1\_downward\_api\_volume\_file.TestV1Domethod), 561 method), 572
- tearDown() (kubernetes.test.test\_v1\_attached\_volume.TestVt**eArtDownet()**/(klubornetes.test.test\_v1\_downward\_api\_volume\_source.TestV1 method), 562 method), 572
- tearDown() (kubernetes.test\_v1\_aws\_elastic\_block\_storteavbluvne()s(kurberlifesteV.teAlWeSElwstrieBiptykStiorreVolumeeSource.TestV1Empmethod), 563 method), 572
- tearDown() (kubernetes.test.test\_v1\_azure\_disk\_volume\_so**traeDiewth() (kzuherDetks\/tdstrttesS**ourtcendpoint\_address.TestV1EndpointAdd method), 563 method), 573

tearDown()

- $tearDown() \ (kubernetes.test\_v1\_endpoint\_port.TestV1E \textit{tredapDionePro}) t (kubernetes.test\_v1\_job\_list.TestV1JobList method), 573 \\ method), 583$
- tearDown() (kubernetes.test.test\_v1\_endpoint\_subset.TestV1EardpointSukseternetes.test.test\_v1\_job\_spec.TestV1JobSpec method), 573 method), 583
- tearDown() (kubernetes.test.test\_v1\_endpoints.TestV1EndpointsDown() (kubernetes.test.test\_v1\_job\_status.TestV1JobStatus method), 574 method), 583
- tearDown() (kubernetes.test\_v1\_endpoints\_list.TestV1E**tecapDioxxsih**(i)s(kubernetes.test\_v1\_key\_to\_path.TestV1KeyToPath method), 574 method), 584
- tearDown() (kubernetes.test.test\_v1\_env\_var.TestV1EnvVartearDown() (kubernetes.test.test\_v1\_lifecycle.TestV1Lifecycle method), 575 method), 584
- tearDown() (kubernetes.test.test\_v1\_env\_var\_source.TestV1fearDvavSu()) (kubernetes.test.test\_v1\_limit\_range.TestV1LimitRange method), 575 method), 585
- tearDown() (kubernetes.test.test\_v1\_event.TestV1Event tearDown() (kubernetes.test.test\_v1\_limit\_range\_item.TestV1LimitRangeIt method), 575 method), 585
- tearDown() (kubernetes.test.test\_v1\_event\_list.TestV1Event**leixt**Down() (kubernetes.test.test\_v1\_limit\_range\_list.TestV1LimitRangeList.method), 576 method), 585
- tearDown() (kubernetes.test.test\_v1\_event\_source.TestV1EvteatDown() (kubernetes.test.test\_v1\_limit\_range\_spec.TestV1LimitRangeSpect.
- tearDown() (kubernetes.test.test\_v1\_exec\_action.TestV1ExeteArdDown() (kubernetes.test.test\_v1\_load\_balancer\_ingress.TestV1LoadBal
- tearDown() (kubernetes.test.test\_v1\_fc\_volume\_source.Test**\%aH0\%oh**()n(**kSburne**tes.test.test\_v1\_load\_balancer\_status.TestV1LoadBala method), 577 method), 586
  tearDown() (kubernetes.test.test\_v1\_flex\_volume\_source.TestAfDdwxV) (kubernetes.test.test\_v1\_local\_object\_reference.TestV1LocalObject\_reference.TestV1
- method), 577 method), 587
  tearDown() (kubernetes.test.test v1 flocker volume sourcet@astDownide(karb\darkerberthetess) v1 namespace.TestV1Namespace
- tearDown() (kubernetes.test.test\_v1\_flocker\_volume\_sourcetdansDowling(karDorhettesStostr.test\_v1\_namespace.TestV1Namespace method), 577 method), 587
- method), 58/
  tearDown() (kubernetes.test\_v1\_gce\_persistent\_disk\_voltantDoson(): (kTibatNieGCTePetsist\_entDiskNashuneSkistrTestV1NamespaceList method), 578
  method), 58/
  method), 58/
- tearDown() (kubernetes.test\_v1\_git\_repo\_volume\_sourdeal@owhQi(ReperVielumteStreste\_v1\_namespace\_spec.TestV1NamespaceSpmethod), 578 method), 588
- tearDown() (kubernetes.test.test\_v1\_glusterfs\_volume\_sourceafExtVhQl(kstbrfis1etestresStorest\_ev1\_namespace\_status.TestV1NamespaceS method), 578 method), 588
  tearDown() (kubernetes.test.test\_v1\_handler.TestV1HandlertearDown() (kubernetes.test.test\_v1\_nfs\_volume\_source.TestV1NFSVolume\_source.TestV1
- method), 579 method), 588
  tearDown() (kubernetes.test.test v1 horizontal pod autoscatear: DestVI()HorikoberheodsAustoseatev1 node. TestV1Node
- method), 579 method), 589
- tearDown() (kubernetes.test.test\_v1\_horizontal\_pod\_autoscatear\_DiswTies (Vd bevniziontal Rode Atutols carbeil Liad dress. TestV1Node Address method), 580 method), 589
- tearDown() (kubernetes.test.test\_v1\_horizontal\_pod\_autoscatear\_Dpwn(De(ktVlideHorizontestRost\(\Delta\) utosvader\_Spendition.TestV1NodeCondition method), 580 method), 590

- method), 580 method), 590 tearDown() (kubernetes.test\_v1\_host\_path\_volume\_soutearTexxV1[HastPathAfosttextSextroel\_node\_list.TestV1NodeList
- $method), 581 \\ method), 590 \\ tearDown() (kubernetes.test.test\_v1\_http\_get\_action.TestV11d2FDRGref(A.Ckinobernetes.test.test\_v1\_node\_spec.TestV1NodeSpec.T$
- method), 581 method), 591
- $tear Down() \ (kubernetes.test\_v1\_http\_header.TestV1HTTeAHDaxtem() \ (kubernetes.test\_test\_v1\_node\_status.TestV1NodeStatus method), 581 \\ method), 591$
- tearDown() (kubernetes.test\_v1\_iscsi\_volume\_source.TestVDISCISTValibureStructest.test\_v1\_node\_system\_info.TestV1NodeSystem\_method), 582 method), 591

(kubernetes.test\_v1\_job.TestV1Job tearDown() (kubernetes.test.test\_v1\_object\_field\_selector.TestV1ObjectField\_selector.TestV1Obje

- method), 582 method), 592 tearDown() (kubernetes.test.test v1 job condition.TestV1Jab@Drdivinon(kubernetes.test.test v1 object meta.TestV1ObjectMeta
- tearDown() (kubernetes.test\_v1\_job\_condition.TestV1Jabarhmann)n(kubernetes.test.test\_v1\_object\_meta.TestV1ObjectMetamethod), 582 method), 592

- tearDown() (kubernetes.test.test\_v1\_object\_reference.TestVteaHjavaRefekarhærnetes.test.test\_v1\_replication\_controller\_list.TestV1Repl method), 592 method), 602
- tearDown() (kubernetes.test.test\_v1\_owner\_reference.TestVttQnDnewNeffekenbernetes.test.test\_v1\_replication\_controller\_spec.TestV1Repmethod), 593 method), 602
- tearDown() (kubernetes.test\_v1\_persistent\_volume.Test**\%hPorsist\()n(\%hoherme**tes.test.test\_v1\_replication\_controller\_status.TestV1Remethod), 593 method), 603
- tearDown() (kubernetes.test\_v1\_persistent\_volume\_claitmafPatWhPetkistentVtelsumeClaitmarTextWn\_resource\_field\_selector.TestV1Resource\_method), 593 method), 603
- tearDown() (kubernetes.test.test\_v1\_persistent\_volume\_claitmatlDovText)V(ktPbesinteext.VextutextClaii\_nresisterce\_quota.TestV1ResourceQuota method), 594 method), 603
- tearDown() (kubernetes.test\_v1\_persistent\_volume\_claitnasspecvTi() (Kul Persistent & blueste Clairns spece quota\_list.TestV1ResourceQ method), 594 method), 604
- tearDown() (kubernetes.test.test\_v1\_persistent\_volume\_claitnarDown() (kVbbersistentsVobstneClainsStatus\_quota\_spec.TestV1ResourceCmethod), 595 method), 604
- tearDown() (kubernetes.test.test\_v1\_persistent\_volume\_list.testtVdVn()) (ktebteVolumedEststtest\_v1\_resource\_requirements.TestV1Resource\_method), 595 method), 605
- tearDown() (kubernetes.test\_v1\_persistent\_volume\_spe**ceTecNVVIP**ersis**(knbVvheteeSpec**test\_v1\_scale.TestV1Scale method), 596 method), 605
- tearDown() (kubernetes.test\_v1\_persistent\_volume\_stat**us**a**TExtWitPelisistent&tekutus**v1\_scale\_spec.TestV1ScaleSpec method), 596 method), 606
- tearDown() (kubernetes.test\_v1\_photon\_persistent\_disktearDoven&o(krubeFnstVsl.ResutentPersistentDistktVsl\textUnstVd\textStatus method), 596 method), 606
- tearDown() (kubernetes.test.test\_v1\_pod.TestV1Pod tearDown() (kubernetes.test.test\_v1\_se\_linux\_options.TestV1SELinuxOptions), 597 method), 606

  tearDown() (kubernetes test test v1\_pod.gendition TestV1Pod6Dowlit()) (kubernetes test test v1\_secret TestV1Secret
- tearDown() (kubernetes.test\_v1\_pod\_condition.TestV1PredfDowditi)n(kubernetes.test.test\_v1\_secret.TestV1Secret method), 597 method), 607
- method), 597 method), 607 tearDown() (kubernetes.test.test\_v1\_pod\_security\_context.TiestNDkPodQedsubjeyrGetestestst.test\_v1\_secret\_list.TestV1SecretList
- tearDown() (kubernetes.test\_v1\_pod\_security\_context. TrestvDdword(setwibleyro) (kubernetes.test\_v1\_secret\_list. Testv1SecretList method), 598 method), 607
- tearDown() (kubernetes.test.test\_v1\_pod\_spec.TestV1PodSpearDown() (kubernetes.test.test\_v1\_secret\_volume\_source.TestV1SecretVomethod), 598 method), 608
- tearDown() (kubernetes.test.test\_v1\_pod\_status.TestV1PodStatts)own() (kubernetes.test.test\_v1\_security\_context.TestV1SecurityConte method), 598 method), 608

tearDown() (kubernetes.test.test\_v1\_pod\_list.TestV1PodListearDown() (kubernetes.test.test\_v1\_secret\_key\_selector.TestV1SecretKeyS

- $\label{eq:continuous} \begin{tabular}{ll} tearDown() (kubernetes.test.test\_v1\_pod\_template.TestV1PodditeDoplat()) (kubernetes.test.test\_v1\_service.TestV1Service method), 599 \\ method), 608 \\ \end{tabular}$
- tearDown() (kubernetes.test.test\_v1\_pod\_template\_list.Test VeAPDdVem(p(ktelleistetes.test.test\_v1\_service\_account.TestV1ServiceAccounted), 599 method), 609
- tearDown() (kubernetes.test\_v1\_pod\_template\_spec.Test&atPookFit(nfklubeSpetes.test.test\_v1\_service\_account\_list.TestV1ServiceAccount\_of the method), 600 method), 609

  tearDown() (kubernetes.test\_v1\_pod\_template\_spec.Test&atPookFit(nfklubeSpetes.test.test\_v1\_service\_account\_list.TestV1ServiceAccount\_of the method), 609
- tearDown() (kubernetes.test.test\_v1\_preconditions.TestV1PreconDidition()s(kubernetes.test.test\_v1\_service\_list.TestV1ServiceList method), 600 method), 610
- tearDown() (kubernetes.test\_v1\_probe.TestV1Probe tearDown() (kubernetes.test\_v1\_service\_port.TestV1ServicePort method), 600 method), 610
- tearDown() (kubernetes.test\_v1\_rbd\_volume\_source.Te**steVrlDcBvDV)**(kurbesourcestest.test\_v1\_service\_status.TestV1ServiceStatus method), 601 method), 611
- tearDown() (kubernetes.test\_v1\_replication\_controller.TiestVDkRep() (ktibnthetestder.test\_v1\_tcp\_socket\_action.TestV1TCPSocketAmethod), 601 method), 611
- tearDown() (kubernetes.test\_v1\_replication\_controller\_**teardNown**() **(kt\M)dReptication(Controller\_teardNown**()) (kubernetes.test\_v1\_replication\_controller\_**teardNown**()) (kubernetes.test\_v1\_replication\_controller\_teardNown()) (kubernetes.test\_v1\_replication\_controller\_te

- tearDown() (kubernetes.test.test\_v1\_volume\_mount.TestV1\text{VairDowM}()u(ktubernetes.test.test\_v1beta1\_local\_subject\_access\_review.Test method), 612 method), 622
- tearDown() (kubernetes.test\_v1\_vsphere\_virtual\_disk\_vtelanDevsp()r(leuTestNetesV\_intubHDisk\_NetwoodS\_oparkiey.TestV1beta1Netvmethod), 612 method), 623
- tearDown() (kubernetes.test.test\_v1alpha1\_cluster\_role.Test**VearDphwthQl(ksubeRnete**es.test.test\_v1beta1\_network\_policy\_ingress\_rule.Test\_method), 613 method), 623
- $tear Down() \ (kubernetes.test\_v1alpha1\_cluster\_role\_bin \textit{tengDlewth}()1 \ (klphart Cluster Riches Bindhega1\_network\_policy\_list. TestV1beta1 method), 613 \\ method), 623$
- tearDown() (kubernetes.test\_v1alpha1\_cluster\_role\_binding\_Distrif() (kVibelphad.Classter\_Role|Binding|leistork\_policy\_peer.TestV1beta method), 613 method), 624
- tearDown() (kubernetes.test\_v1alpha1\_cluster\_role\_list.fEastDiokuhthalk@bustertRolektisest\_v1beta1\_network\_policy\_port.TestV1beta method), 614 method), 624
- tearDown() (kubernetes.test\_v1alpha1\_policy\_rule.Test \text{Veharlphwh}() (kuylewhetes.test.test\_v1beta1\_network\_policy\_spec.TestV1beta method), 614 method), 625
- tearDown() (kubernetes.test\_v1alpha1\_role.TestV1alphatenDewn() (kubernetes.test\_v1beta1\_non\_resource\_attributes.TestV1beta0, 614 method), 625
- tearDown() (kubernetes.test\_v1alpha1\_role\_binding.TestextExtExtExtExtExtExtLest\_v1beta1\_pod\_disruption\_budget.TestV1beta1\_bod\_disruption\_budge
- tearDown() (kubernetes.test\_v1alpha1\_role\_binding\_listen DVV nl(p) (ktiRedne Binding List\_v1beta1\_pod\_disruption\_budget\_list.Test \method), 615 method), 626
- tearDown() (kubernetes.test\_v1alpha1\_role\_list.TestV1alphaDkRodeLustubernetes.test.test\_v1beta1\_pod\_disruption\_budget\_spec.Test method), 615 method), 626
- tearDown() (kubernetes.test.test\_v1alpha1\_role\_ref.TestV1alphaDoRonh(Refubernetes.test.test\_v1beta1\_pod\_disruption\_budget\_status.Temethod), 616 method), 626
- tearDown() (kubernetes.test.test\_v1alpha1\_subject.TestV1altetaatD8wbject(kubernetes.test.test\_v1beta1\_replica\_set.TestV1beta1ReplicaS method), 616 method), 627
- tearDown() (kubernetes.test\_v1beta1\_daemon\_set.Test**Vd:hdDoNDn():r(kulSern**etes.test\_v1beta1\_replica\_set\_condition.TestV1beta method), 617 method), 627
- tearDown() (kubernetes.test\_v1beta1\_daemon\_set\_list.TiestrVDtbeta() [ChaebarmsiesItestt.test\_v1beta1\_replica\_set\_list.TestV1beta1Repl method), 617 method), 627
- tearDown() (kubernetes.test.test\_v1beta1\_daemon\_set\_specf**&asDói/hat() (lDabernettSetSspete**st\_v1beta1\_replica\_set\_spec.TestV1beta1Repmethod), 617 method), 628
- tearDown() (kubernetes.test.test\_v1beta1\_eviction.TestV1beta1Fbcivtin()n(kubernetes.test.test\_v1beta1\_resource\_attributes.TestV1beta1Fmethod), 618 method), 628
- tearDown() (kubernetes.test\_v1beta1\_http\_ingress\_patht**TassDówhetta(lHdTDdifhIngs**tassPatest\_v1beta1\_self\_subject\_access\_review.TestV method), 619 method), 629
- tearDown() (kubernetes.test\_v1beta1\_http\_ingress\_rule\_toarDovText)V(kbbtarhHff3.Tekst.gesst\_s\_Rtibe\_Vall\_uself\_subject\_access\_review\_spec method), 619 method), 629
- tearDown() (kubernetes.test.test\_v1beta1\_ingress.TestV1bet**tehingowss**() (kubernetes.test.test\_v1beta1\_stateful\_set.TestV1beta1Stateful\_set.TestV1beta
- tearDown() (kubernetes.test.test\_v1beta1\_ingress\_backend.**TeatDobat()] (kugbersiBtæskæsd**.test\_v1beta1\_stateful\_set\_list.TestV1beta1State method), 620 method), 630
- tearDown() (kubernetes.test.test\_v1beta1\_ingress\_list.TestVt**EarDoWng**(re**cksLibst**rnetes.test.test\_v1beta1\_stateful\_set\_spec.TestV1beta1Stateful\_set\_spec.TestV1
- tearDown() (kubernetes.test\_v1beta1\_ingress\_rule.Test**VdaheDoWn**@reksiReinetes.test.test\_v1beta1\_stateful\_set\_status.TestV1beta1Status.TestV1beta1Status.TestV1beta1Status.TestV1beta1Status.TestV1beta1Status.TestV1beta1Status.TestV1beta1Status.TestV
- tearDown() (kubernetes.test.test\_v1beta1\_ingress\_spec.Test**\&abDtav\In**\(\text{Qu}\delta\sigma\text{Epirte}\text{test}\_v1beta1\_storage\_class.TestV1beta1Storage method), 621 method), 631
- tearDown() (kubernetes.test\_v1beta1\_ingress\_status.Teste\differen\
- tearDown() (kubernetes.test.test\_v1beta1\_ingress\_tls.TestV1batDklwgn(3skTibSrnetes.test.test\_v1beta1\_subject\_access\_review.TestV1beta1\_beta1\_subject\_access\_review.TestV1beta1\_s

```
tearDown() (kubernetes.test.test_v1beta1_subject_access_review_specifictions) tearDown() (kubernetes.test.test_v1beta1_subject_access_review_specificitions)
                   method), 632
                                                                                                                 test connect delete namespaced pod proxy with path()
tearDown() (kubernetes.test.test v1beta1 subject access review statukillosstNetbs.testStdxtectxAccestsRepriFexSCoursV1Api
                   method), 633
                                                                                                                                     method), 540
tearDown() (kubernetes.test.test v1beta1 token review.Testt\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbetarin\(\frac{1}{2}\)stbe
                  method), 633
                                                                                                                                    bernetes.test.test core v1 api.TestCoreV1Api
tearDown() (kubernetes.test.test v1beta1 token review spec.TestV1betethToRentReviewSpec
                                                                                                                 test_connect_delete_namespaced_service_proxy_with_path()
                   method), 633
tearDown() (kubernetes.test.test v1beta1 token review status.TestV1(bathad:frodtes.ResvitesvtStatus v1 api.TestCoreV1Api
                   method), 634
                                                                                                                                     method), 541
tearDown() (kubernetes.test_v1beta1_user_info.TestV1beta1_doserbafodelete_node_proxy()
                                                                                                                                                                                                                 (kuber-
                   method), 634
                                                                                                                                     netes.test.test core v1 api.TestCoreV1Api
tearDown() (kubernetes.test.test_v2alpha1 cron_job.TestV2alpha1Cron_btbod), 541
                                                                                                                 test connect_delete_node_proxy_with_path()
                  method), 634
                                                                                                                                                                                                                 (kuber-
tearDown() (kubernetes.test_v2alpha1_cron_job_list.TestV2alphahehensuthsbleist_core_v1_api.TestCoreV1Api
                   method), 635
                                                                                                                                     method), 541
tearDown() (kubernetes.test_test_v2alpha1_cron_job_spec.TesttV2alphatCron_lothSpspaced_pod_attach()
                                                                                                                                                                                                                 (kuber-
                  method), 635
                                                                                                                                    netes.test.test core v1 api.TestCoreV1Api
tearDown() (kubernetes.test.test_v2alpha1_cron_job_status.TestV2alphatford) Job status
                   method), 636
                                                                                                                 test connect get namespaced pod exec()
                                                                                                                                                                                                                 (kuber-
tearDown() \ (kubernetes.test\_v2alpha1\_job\_template\_spec.TestV2\textbf{nlpha}.tdstbtEst\underline{n}plate\_Sple\underline{c}api.TestCoreV1Api
                  method), 636
                                                                                                                                     method), 541
tearDown() (kubernetes.test.test_version_api.TestVersionAptest_connect_get_namespaced_pod_portforward() (kubernetes.test.test_version_api.TestVersionAptest_connect_get_namespaced_pod_portforward()
                   method), 636
                                                                                                                                     bernetes.test.test core v1 api.TestCoreV1Api
tearDown() (kubernetes.test.test version info.TestVersionInfo
                                                                                                                                     method), 541
                   method), 637
                                                                                                                 test connect get namespaced pod proxy()
                                                                                                                                                                                                                 (kuber-
template (kubernetes.client.models.v1_job_spec.V1JobSpec
                                                                                                                                     netes.test_test_core_v1_api.TestCoreV1Api
                   attribute), 357
                                                                                                                                     method), 541
template (kubernetes.client.models.v1_pod_template.V1PodtEstnpbatnect_get_namespaced_pod_proxy_with_path()
                   attribute), 411
                                                                                                                                     (kubernetes.test_test_core_v1_api.TestCoreV1Api
template (kubernetes.client.models.v1_replication_controller_spec.V1RetliadtiontControllerSpec
                   attribute), 422
                                                                                                                 test_connect_get_namespaced_service_proxy()
                                                                                                                                                                                                                (kuber-
template (kubernetes.client.models.v1beta1_daemon_set_spec.V1betathDas.ntosn&sttSpece_v1_api.TestCoreV1Api
                   attribute), 468
                                                                                                                                     method), 541
template (kubernetes, client, models, v1 beta1 replica set spete 14 beta1 beta1 beta1 beta1 beta1 replica set spete 14 beta1 b
                                                                                                                                     (kubernetes.test.test core v1 api.TestCoreV1Api
                  attribute), 495
template (kubernetes.client.models.v1beta1 stateful set spec.V1beta1 Stateful) Stateful
                   attribute), 504
                                                                                                                 test connect get node proxy()
                                                                                                                                                                                                                 (kuber-
template_generation
                                                                                                                                     netes.test.test core v1 api.TestCoreV1Api
                                                                                               (kuber-
                  netes.client.models.v1beta1_daemon_set_spec.V1beta1DaemotlSedSpee1
                  attribute), 468
                                                                                                                 test connect get node proxy with path()
                                                                                                                                                                                                                 (kuber-
terminated (kubernetes.client.models.v1 container state.V1Container States.test.test core v1 api.TestCoreV1Api
                   attribute), 318
                                                                                                                                     method), 541
termination_grace_period_seconds
                                                                                               (kuber-
                                                                                                                 test_connect_head_namespaced_pod_proxy()
                                                                                                                                                                                                                 (kuber-
                  netes.client.models.v1_pod_spec.V1PodSpec
                                                                                                                                     netes.test_test_core_v1_api.TestCoreV1Api
                  attribute), 408
                                                                                                                                     method), 541
termination message path
                                                                                               (kuber-
                                                                                                                 test_connect_head_namespaced_pod_proxy_with_path()
                                                                                                                                     (kubernetes.test_test_core_v1_api.TestCoreV1Api
                  netes.client.models.v1_container.V1Container
                  attribute), 315
                                                                                                                                     method), 541
termination_message_policy
                                                                                               (kuber-
                                                                                                                 test_connect_head_namespaced_service_proxy()
                  netes.client.models.v1_container.V1Container
                                                                                                                                     bernetes.test_core_v1_api.TestCoreV1Api
                  attribute), 315
                                                                                                                                     method), 541
test connect delete namespaced pod proxy() (kuber- test connect head namespaced service proxy with path()
                   netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                     (kubernetes.test.test core v1 api.TestCoreV1Api
```

method), 541	method), 542
test_connect_head_node_proxy() (kuber-	test_connect_post_namespaced_pod_proxy_with_path()
netes.test_test_core_v1_api.TestCoreV1Api method), 541	(kubernetes.test_core_v1_api.TestCoreV1Api method), 542
test_connect_head_node_proxy_with_path() (kuber-	test_connect_post_namespaced_service_proxy() (ku-
netes.test_core_v1_api.TestCoreV1Api	bernetes.test_core_v1_api.TestCoreV1Api
method), 541	method), 542
	test_connect_post_namespaced_service_proxy_with_path()
netes.test.test_core_v1_api.TestCoreV1Api method), 541	(kubernetes.test_test_core_v1_api.TestCoreV1Api method), 542
test_connect_options_namespaced_pod_proxy_with_path(	
(kubernetes.test.test_core_v1_api.TestCoreV1Apmethod), 541	method), 542
test_connect_options_namespaced_service_proxy() (ku-	
bernetes.test_core_v1_api.TestCoreV1Api method), 541	netes.test.test_core_v1_api.TestCoreV1Api method), 542
test_connect_options_namespaced_service_proxy_with_pa	
(kubernetes.test_test_core_v1_api.TestCoreV1Apmethod), 541	netes.test_test_core_v1_api.TestCoreV1Api method), 542
	test_connect_put_namespaced_pod_proxy_with_path()
netes.test_test_core_v1_api.TestCoreV1Api	(kubernetes.test_test_core_v1_api.TestCoreV1Api
method), 542	method), 542
test_connect_options_node_proxy_with_path() (kuber- netes.test.test_core_v1_api.TestCoreV1Api	test_connect_put_namespaced_service_proxy() (kuber- netes.test.test_core_v1_api.TestCoreV1Api
method), 542	method), 542
test_connect_patch_namespaced_pod_proxy() (kuber-	test_connect_put_namespaced_service_proxy_with_path()
netes.test_test_core_v1_api.TestCoreV1Api method), 542	(kubernetes.test_core_v1_api.TestCoreV1Api method), 542
test_connect_patch_namespaced_pod_proxy_with_path()	
(kubernetes.test_test_core_v1_api.TestCoreV1Ap	netes.test_test_core_v1_api.TestCoreV1Api
method), 542	method), 543
test_connect_patch_namespaced_service_proxy() (ku- bernetes.test.test_core_v1_api.TestCoreV1Api	test_connect_put_node_proxy_with_path() (kuber- netes.test.test_core_v1_api.TestCoreV1Api
method), 542	method), 543
test_connect_patch_namespaced_service_proxy_with_path	
(kubernetes.test_test_core_v1_api.TestCoreV1Apmethod), 542	netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthori method), 558
test_connect_patch_node_proxy() (kuber-	test_create_cluster_role_binding() (kuber-
netes.test.test_core_v1_api.TestCoreV1Api	netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthori
method), 542 test_connect_patch_node_proxy_with_path() (kuber-	method), 558 test_create_namespace() (kuber-
netes.test.test_core_v1_api.TestCoreV1Api method), 542	netes.test_test_core_v1_api.TestCoreV1Api method), 543
test_connect_post_namespaced_pod_attach() (kuber-	test_create_namespaced_binding() (kuber-
netes.test_test_core_v1_api.TestCoreV1Api method), 542	netes.test_test_core_v1_api.TestCoreV1Api method), 543
$test\_connect\_post\_namespaced\_pod\_exec() \qquad (kuber-$	test_create_namespaced_config_map() (kuber-
netes.test_test_core_v1_api.TestCoreV1Api method), 542	netes.test_test_core_v1_api.TestCoreV1Api method), 543
test_connect_post_namespaced_pod_portforward() (ku-	test_create_namespaced_controller_revision() (kuber-
bernetes.test_core_v1_api.TestCoreV1Api method), 542	netes.test_apps_v1beta1_api.TestAppsV1beta1Api method), 533
test_connect_post_namespaced_pod_proxy() (kuber-	test_create_namespaced_cron_job() (kuber-
netes.test_test_core_v1_api.TestCoreV1Api	netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api

```
method), 539
                                                                                                                                                                         method), 543
test create namespaced daemon set()
                                                                                                                         (kuber- test_create_namespaced_pod_template()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test.test extensions v1beta1 api.TestExtensionsV1betaatAptest.test core v1 api.TestCoreV1Api
                        method), 552
                                                                                                                                                                         method), 543
                                                                                                                         (kuber- test create namespaced replica set()
test_create_namespaced_deployment()
                        netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                                                         netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                        method), 533
                                                                                                                                                                         method), 553
test create namespaced deployment()
                                                                                                                         (kuber- test_create_namespaced_replication_controller()
                        netes.test.test_extensions_v1beta1_api.TestExtensionsV1betadrApties.test.test_core_v1_api.TestCoreV1Api
                        method), 552
                                                                                                                                                                         method), 543
test_create_namespaced_deployment_rollback() (kuber- test_create_namespaced_resource_quota()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                                                         netes.test_test_core_v1_api.TestCoreV1Api
                        method), 533
                                                                                                                                                                         method), 543
test_create_namespaced_deployment_rollback() (kuber- test_create_namespaced_role()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthoriz
                        method), 553
                                                                                                                                                                          method), 558
test_create_namespaced_endpoints()
                                                                                                                         (kuber- test_create_namespaced_role_binding()
                                                                                                                                                                                                                                                                          (kuber-
                        netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                                                         netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthori
                        method), 543
                                                                                                                                                                         method), 558
test create namespaced event()
                                                                                                                                                test create namespaced secret()
                                                                                                                         (kuber-
                                                                                                                                                                                                                                                                           (kuber-
                                                                                                                                                                         netes.test_core_v1_api.TestCoreV1Api
                        netes.test_test_core_v1_api.TestCoreV1Api
                        method), 543
                                                                                                                                                                         method), 543
test_create_namespaced_horizontal_pod_autoscaler()
                                                                                                                                                test_create_namespaced_service()
                                                                                                                                                                                                                                                                           (kuber-
                        (kubernetes.test.test autoscaling v1 api.TestAutoscalingVln&pis.test.test core v1 api.TestCoreV1Api
                        method), 537
                                                                                                                                                                         method), 543
test create namespaced ingress()
                                                                                                                         (kuber- test create namespaced service account()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadtAsptest.test_core_v1_api.TestCoreV1Api
                        method), 553
                                                                                                                                                                         method), 543
test_create_namespaced_job()
                                                                                                                         (kuber- test_create_namespaced_stateful_set()
                                                                                                                                                                                                                                                                          (kuber-
                        netes.test_test_batch_v1_api.TestBatchV1Api
                                                                                                                                                                         netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                        method), 538
                                                                                                                                                                         method), 533
test_create_namespaced_limit_range()
                                                                                                                         (kuber- test_create_node()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                                                         netes.test_test_core_v1_api.TestCoreV1Api
                        method), 543
                                                                                                                                                                         method), 543
test create namespaced local subject access review()
                                                                                                                                                test create persistent volume()
                                                                                                                                                                                                                                                                           (kuber-
                        (kubernetes.test.test authorization v1beta1 api.TestAuthorizatiosntestalcopic v1 api.TestCoreV1Api
                        method), 536
                                                                                                                                                                         method), 543
test_create_namespaced_network_policy()
                                                                                                                         (kuber- test_create_pod_security_policy()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest.test_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1beta1Aptest_extensions_v1bet
                        method), 553
                                                                                                                                                                         method), 553
test create namespaced persistent volume claim() (ku-
                                                                                                                                                test create self subject access review()
                                                                                                                                                                                                                                                                           (kuber-
                        bernetes.test_core_v1_api.TestCoreV1Api
                                                                                                                                                                         netes.test.test authorization v1beta1 api.TestAuthorizationV1be
                        method), 543
                                                                                                                                                                         method), 536
test_create_namespaced_pod()
                                                                                                                         (kuber-
                                                                                                                                                test_create_self_subject_rules_review()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                                                         netes.test_authorization_v1beta1_api.TestAuthorizationV1be
                        method), 543
                                                                                                                                                                         method), 536
                                                                                                                         (kuber- test_create_storage_class()
test_create_namespaced_pod_binding()
                                                                                                                                                                                                                                                                           (kuber-
                        netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                                                         netes.test.test_storage_v1beta1_api.TestStorageV1beta1Api
                        method), 543
                                                                                                                                                                         method), 561
test_create_namespaced_pod_disruption_budget() (ku- test_create_subject_access_review()
                                                                                                                                                                                                                                                                          (kuber-
                        bernetes. test. test\_policy\_v1beta1\_api. TestPolicyV1beta1Apinetes. test. test\_authorization\_v1beta1\_api. TestAuthorizationV1beta1\_api. TestAuthorizationV
                                                                                                                                                                         method), 536
                        method), 557
```

(kuber- test\_create\_temp\_file\_with\_content()

netes.config.kube config test.TestFileOrData

(kuber-

test\_create\_namespaced\_pod\_eviction()

netes.test.test core v1 api.TestCoreV1Api

```
method), 530
                                                                                                                               method), 544
                                                                                           (kuber- test_delete_collection_namespaced_horizontal_pod_autoscaler()
test_create_token_review()
                  netes.test authentication v1beta1 api.TestAuthenticatiofkWlibretatbApist.test autoscaling v1 api.TestAutoscalingV1Api
                  method), 535
                                                                                                                               method), 537
test_current_context()
                                                                                           (kuber- test_delete_collection_namespaced_ingress()
                  netes.config.kube config test.TestKubeConfigLoader
                                                                                                                               netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                  method), 531
                                                                                                                                method), 553
test data given data()
                                                                                           (kuber- test_delete_collection_namespaced_job()
                                                                                                                                                                                                         (kuber-
                  netes.config.kube config test.TestFileOrData
                                                                                                                               netes.test.test batch v1 api.TestBatchV1Api
                  method), 530
                                                                                                                               method), 538
test_data_given_file()
                                                                                           (kuber-
                                                                                                             test_delete_collection_namespaced_limit_range()
                  netes.config.kube_config_test.TestFileOrData
                                                                                                                               bernetes.test_core_v1_api.TestCoreV1Api
                  method), 531
                                                                                                                               method), 544
test_data_given_file_and_data()
                                                                                                             test_delete_collection_namespaced_network_policy()
                                                                                           (kuber-
                  netes.config.kube\_config\_test.TestFileOrData
                                                                                                                               (kubernetes.test_test_extensions_v1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api.TestExtensionsV1beta1_api
                  method), 531
                                                                                                                                method), 553
test_data_given_file_no_base64()
                                                                                           (kuber-
                                                                                                            test_delete_collection_namespaced_persistent_volume_claim()
                  netes.config.kube_config_test.TestFileOrData
                                                                                                                               (kubernetes.test.test core v1 api.TestCoreV1Api
                  method), 531
                                                                                                                               method), 544
test delete cluster role()
                                                                                           (kuber- test delete collection namespaced pod()
                                                                                                                                                                                                         (kuber-
                  netes.test_rbac_authorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbac
                  method), 558
                                                                                                                               method), 544
test_delete_cluster_role_binding()
                                                                                           (kuber- test_delete_collection_namespaced_pod_disruption_budget()
                  netes.test.test rbac authorization v1alpha1 api.TestRbacA(ukhubuizateten.Velsallueta1phophicy v1beta1 api.TestPolicyV1beta1Api
                                                                                                                               method), 557
                  method), 558
test_delete_collection_cluster_role()
                                                                                           (kuber- test delete collection namespaced pod template() (ku-
                  netes.test_rbac_authorization_v1alpha1_api.TestRbacAbthnuitaatitentMealphaneApil_api.TestCoreV1Api
                  method), 558
                                                                                                                               method), 544
                                                                                           (kuber- test_delete_collection_namespaced_replica_set() (kuber-
test_delete_collection_cluster_role_binding()
                  method), 553
                  method), 558
test_delete_collection_namespaced_config_map()
                                                                                                 (ku- test_delete_collection_namespaced_replication_controller()
                  bernetes.test_core_v1_api.TestCoreV1Api
                                                                                                                               (kubernetes.test_test_core_v1_api.TestCoreV1Api
                  method), 543
                                                                                                                               method), 544
test delete collection namespaced controller revision() test delete collection namespaced resource quota()
                  (kubernetes.test.test apps v1beta1 api.TestAppsV1beta1Apkubernetes.test.test core v1 api.TestCoreV1Api
                  method), 533
                                                                                                                               method), 544
test_delete_collection_namespaced_cron_job() (kuber- test_delete_collection_namespaced_role()
                  netes.test.test batch v2alpha1 api.TestBatchV2alpha1Api netes.test.test rbac authorization v1alpha1 api.TestRbacAuthori
                  method), 539
                                                                                                                               method), 558
test delete collection namespaced daemon set() (ku- test delete collection namespaced role binding() (ku-
                  bernetes.test_extensions_v1beta1_api.TestExtensionsV1hertadtAptest.test_rbac_authorization_v1alpha1_api.TestRbacAutl
                  method), 553
                                                                                                                               method), 559
test_delete_collection_namespaced_deployment()
                                                                                                (ku- test_delete_collection_namespaced_secret()
                                                                                                                                                                                                         (kuber-
                 bernetes.test_test_apps_v1beta1_api.TestAppsV1beta1Api netes.test_test_core_v1_api.TestCoreV1Api
                  method), 533
                                                                                                                                method), 544
test_delete_collection_namespaced_deployment() (ku- test_delete_collection_namespaced_service_account()
                  bernetes.test_extensions_v1beta1_api.TestExtensionsV1(ketladızh.pties.test_core_v1_api.TestCoreV1Api
                                                                                                                               method), 544
                  method), 553
test_delete_collection_namespaced_endpoints() (kuber- test_delete_collection_namespaced_stateful_set() (kuber-
                  netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                               netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                  method), 544
                                                                                                                               method), 533
test delete collection namespaced event()
                                                                                           (kuber- test delete collection node()
                                                                                                                                                                                                         (kuber-
                  netes.test.test core v1 api.TestCoreV1Api
                                                                                                                               netes.test.test core v1 api.TestCoreV1Api
```

```
method), 544
                                                                                                 method), 544
test delete collection persistent volume()
                                                                      (kuber- test_delete_namespaced_pod()
                                                                                                                                                         (kuber-
             netes.test.test core v1 api.TestCoreV1Api
                                                                                                 netes.test.test core v1 api.TestCoreV1Api
             method), 544
                                                                                                 method), 544
test_delete_collection_pod_security_policy()
                                                                      (kuber- test_delete_namespaced_pod_disruption_budget() (ku-
              netes.test.test extensions v1beta1 api.TestExtensionsV1betadrApptes.test.test policy v1beta1 api.TestPolicyV1beta1Api
                                                                                                 method), 557
              method), 553
                                                                      (kuber- test_delete_namespaced_pod_template()
test delete collection storage class()
                                                                                                                                                         (kuber-
              netes.test.test storage v1beta1 api.TestStorageV1beta1Apinetes.test.test core v1 api.TestCoreV1Api
              method), 561
                                                                                                 method), 544
test_delete_namespace()
                                                                      (kuber-
                                                                                   test_delete_namespaced_replica_set()
                                                                                                                                                         (kuber-
              netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                 netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
              method), 544
                                                                                                 method), 553
test_delete_namespaced_config_map()
                                                                                 test_delete_namespaced_replication_controller()
                                                                      (kuber-
                                                                                                                                                             (ku-
              netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                 bernetes.test.test_core_v1_api.TestCoreV1Api
              method), 544
                                                                                                 method), 544
test_delete_namespaced_controller_revision()
                                                                      (kuber- test_delete_namespaced_resource_quota()
                                                                                                                                                         (kuber-
             netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                 netes.test.test core v1 api.TestCoreV1Api
             method), 533
                                                                                                 method), 545
test delete namespaced cron job()
                                                                      (kuber- test delete namespaced role()
                                                                                                                                                         (kuber-
             netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alp
                                                                                                 method), 559
test_delete_namespaced_daemon_set()
                                                                      (kuber- test_delete_namespaced_role_binding()
                                                                                                                                                         (kuber-
             netes.test.test extensions v1beta1 api.TestExtensionsV1betadtAsptest.test rbac authorization v1alpha1 api.TestRbacAuthori
                                                                                                 method), 559
             method), 553
test_delete_namespaced_deployment()
                                                                      (kuber- test delete namespaced secret()
                                                                                                                                                         (kuber-
              netes.test_test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                 netes.test_test_core_v1_api.TestCoreV1Api
              method), 533
                                                                                                 method), 545
test_delete_namespaced_deployment()
                                                                     (kuber- test_delete_namespaced_service()
                                                                                                                                                         (kuber-
             netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_core_v1_api.TestCoreV1Api
                                                                                                 method), 545
              method), 553
test_delete_namespaced_endpoints()
                                                                      (kuber- test_delete_namespaced_service_account()
                                                                                                                                                         (kuber-
             netes.test_core_v1_api.TestCoreV1Api
                                                                                                 netes.test_test_core_v1_api.TestCoreV1Api
             method), 544
                                                                                                 method), 545
test delete namespaced event()
                                                                      (kuber- test delete namespaced stateful set()
                                                                                                 netes.test_apps_v1beta1_api.TestAppsV1beta1Api
             netes.test.test core v1 api.TestCoreV1Api
             method), 544
                                                                                                 method), 533
test_delete_namespaced_horizontal_pod_autoscaler()
                                                                                   test_delete_node()
                                                                                                                                                         (kuber-
              (kubernetes.test_test_autoscaling_v1_api.TestAutoscalingVln&pis.test.test_core_v1_api.TestCoreV1Api
             method), 537
                                                                                                 method), 545
test delete namespaced ingress()
                                                                      (kuber- test delete persistent volume()
                                                                                                                                                         (kuber-
              netes.test_test_extensions_v1beta1_api.TestExtensionsV1betaatAptest.test_core_v1_api.TestCoreV1Api
             method), 553
                                                                                                 method), 545
test_delete_namespaced_job()
                                                                      (kuber-
                                                                                   test_delete_pod_security_policy()
                                                                                                                                                         (kuber-
                                                                                                 netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
             netes.test_test_batch_v1_api.TestBatchV1Api
              method), 538
                                                                                                 method), 553
                                                                      (kuber- test_delete_storage_class()
test_delete_namespaced_limit_range()
                                                                                                                                                         (kuber-
             netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                 netes.test.test_storage_v1beta1_api.TestStorageV1beta1Api
             method), 544
                                                                                                 method), 561
test_delete_namespaced_network_policy()
                                                                     (kuber- test_empty_cert_file()
                                                                                                                                                         (kuber-
              method), 528
             method), 553
test delete namespaced persistent volume claim() (ku- test empty host()
                                                                                                                                                         (kuber-
              bernetes.test.test core v1 api.TestCoreV1Api
                                                                                                 netes.config.incluster config test.InClusterConfigTest
```

```
method), 528
                                                                                                                                                 method), 558
test_empty_port()
                                                                                                        (kuber- test_get_api_group()
                                                                                                                                                                                                                                     (kuber-
                    netes.config.incluster config test.InClusterConfigTest
                                                                                                                                                 netes.test.test storage api.TestStorageApi
                    method), 528
                                                                                                                                                 method), 560
                                                                                                        (kuber- test get api resources()
test_empty_token_file()
                    netes.config.incluster config test.InClusterConfigTest
                                                                                                                                                 netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                     method), 529
                                                                                                                                                 method), 533
test_file_given_data()
                                                                                                        (kuber- test get api resources()
                                                                                                                                                                                                                                     (kuber-
                     netes.config.kube config test.TestFileOrData
                                                                                                                                                 netes.test.test authentication v1beta1 api.TestAuthenticationV1b
                     method), 531
                                                                                                                                                 method), 535
test_file_given_data_no_base64()
                                                                                                        (kuber-
                                                                                                                            test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                    netes.config.kube_config_test.TestFileOrData
                                                                                                                                                 netes.test_authorization_v1beta1_api.TestAuthorizationV1be
                    method), 531
                                                                                                                                                 method), 536
test_file_given_file()
                                                                                                        (kuber-
                                                                                                                            test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                    netes.config.kube\_config\_test.TestFileOrData
                                                                                                                                                 netes.test.test_autoscaling_v1_api.TestAutoscalingV1Api
                     method), 531
                                                                                                                                                  method), 537
test_file_given_file_and_data()
                                                                                                                           test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                                                                                                        (kuber-
                    netes.config.kube_config_test.TestFileOrData
                                                                                                                                                 netes.test_batch_v1_api.TestBatchV1Api
                    method), 531
                                                                                                                                                 method), 538
test_file_given_non_existing_file()
                                                                                                                            test get api resources()
                                                                                                        (kuber-
                                                                                                                                                                                                                                     (kuber-
                    netes.config.kube_config_test.TestFileOrData
                                                                                                                                                 netes.test.test_batch_v2alpha1_api.TestBatchV2alpha1Api
                    method), 531
                                                                                                                                                 method), 539
test_file_with_custom_dirname()
                                                                                                        (kuber- test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                    netes.config.kube config test.TestFileOrData
                                                                                                                                                 netes.test.test core v1 api.TestCoreV1Api
                    method), 531
                                                                                                                                                 method), 545
test_gcp_no_refresh()
                                                                                                        (kuber- test get api resources()
                                                                                                                                                 netes.test.test\_extensions\_v1beta1\_api.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.TestExtensionsV1beta1Appi.Tes
                     netes.config.kube_config_test.TestKubeConfigLoader
                     method), 531
                                                                                                                                                 method), 553
test_get_api_group()
                                                                                                                           test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                                                                                                        (kuber-
                     netes.test.test_apps_api.TestAppsApi method),
                                                                                                                                                 netes.test_policy_v1beta1_api.TestPolicyV1beta1Api
                     532
                                                                                                                                                 method), 557
test_get_api_group()
                                                                                                        (kuber- test_get_api_resources()
                                                                                                                                                                                                                                     (kuber-
                     netes.test_test_authentication_api.TestAuthenticationApi
                                                                                                                                                 netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbac
                    method), 535
                                                                                                                                                 method), 559
                                                                                                        (kuber- test get api resources()
test_get_api_group()
                    netes.test_authorization_api.TestAuthorizationApi
                                                                                                                                                 netes.test.test_storage_v1beta1_api.TestStorageV1beta1Api
                    method), 535
                                                                                                                                                 method), 561
test_get_api_group()
                                                                                                        (kuber- test_get_api_versions()
                                                                                                                                                                                                                                     (kuber-
                    netes.test_autoscaling_api.TestAutoscalingApi
                                                                                                                                                 netes.test_apis_api.TestApisApi method),
                                                                                                                                                 532
                    method), 536
test_get_api_group()
                                                                                                        (kuber-
                                                                                                                          test get api versions()
                                                                                                                                                                                                                                     (kuber-
                    netes.test_test_batch_api.TestBatchApi
                                                                                                                                                 netes.test.test core api.TestCoreApi method),
                     method), 538
test_get_api_group()
                                                                                                        (kuber- test_get_code()
                                                                                                                                                                                                                                     (kuber-
                     netes.test_certificates_api.TestCertificatesApi
                                                                                                                                                 netes.test_version_api.TestVersionApi
                     method), 540
                                                                                                                                                 method), 636
                                                                                                        (kuber- test get with name()
test_get_api_group()
                                                                                                                                                                                                                                     (kuber-
                     netes.test_extensions_api.TestExtensionsApi
                                                                                                                                                 netes.config.kube_config_test.TestConfigNode
                    method), 552
                                                                                                                                                 method), 530
                                                                                                        (kuber- test_get_with_name_on_invalid_object()
                                                                                                                                                                                                                                     (kuber-
test_get_api_group()
                    netes.test_policy_api.TestPolicyApi
                                                                                                                                                 netes.config.kube\_config\_test.TestConfigNode
                    method), 557
                                                                                                                                                 method), 530
                                                                                                        (kuber- test_get_with_name_on_name_does_not_exists() (kuber-
test_get_api_group()
                     netes.test.test rbac authorization api.TestRbacAuthorizatione4csi.config.kube config test.TestConfigNode
```

```
method), 530
                                                                                                                                       method), 553
test get with name on non list object()
                                                                                                (kuber- test_list_job_for_all_namespaces()
                                                                                                                                                                                                                    (kuber-
                   netes.config.kube config test.TestConfigNode
                                                                                                                                      netes.test.test batch v1 api.TestBatchV1Api
                   method), 530
                                                                                                                                      method), 538
                                                                                                (kuber- test list kube config contexts()
test join host port()
                  netes.config.incluster config test.InClusterConfigTest
                                                                                                                                      netes.config.kube config test.TestKubeConfigLoader
                   method), 529
                                                                                                                                      method), 531
                                                                                                (kuber- test_list_limit_range_for_all_namespaces()
test_key_does_not_exists()
                                                                                                                                                                                                                    (kuber-
                   netes.config.kube config test.TestConfigNode
                                                                                                                                      netes.test.test core v1 api.TestCoreV1Api
                   method), 530
                                                                                                                                      method), 545
TEST_KUBE_CONFIG
                                                                                                (kuber- test_list_namespace()
                                                                                                                                                                                                                    (kuber-
                   netes.config.kube_config_test.TestKubeConfigLoader
                                                                                                                                      netes.test_test_core_v1_api.TestCoreV1Api
                   attribute), 531
                                                                                                                                      method), 545
                                                                                                (kuber- test_list_namespaced_config_map()
test_list_cluster_role()
                                                                                                                                                                                                                    (kuber-
                   netes.test_rbac_authorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbacAuttorization_v1alpha1_api.TestRbac
                   method), 559
                                                                                                                                       method), 545
test_list_cluster_role_binding()
                                                                                                (kuber- test_list_namespaced_controller_revision()
                                                                                                                                                                                                                    (kuber-
                   netes.test.test rbac authorization v1alpha1 api.TestRbacAnttosizeationsV1abphaVAbpata1 api.TestAppsV1beta1Api
                  method), 559
                                                                                                                                      method), 533
test_list_component_status()
                                                                                                (kuber- test list namespaced cron job()
                                                                                                                                                                                                                    (kuber-
                                                                                                                                      netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api
                   netes.test.test core v1 api.TestCoreV1Api
                   method), 545
                                                                                                                                      method), 539
test_list_config_map_for_all_namespaces()
                                                                                                (kuber- test_list_namespaced_daemon_set()
                                                                                                                                                                                                                    (kuber-
                                                                                                                                      netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                   netes.test.test core v1 api.TestCoreV1Api
                   method), 545
                                                                                                                                      method), 554
test_list_contexts()
                                                                                                (kuber- test list namespaced deployment()
                                                                                                                                                                                                                    (kuber-
                                                                                                                                      netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                   netes.config.kube_config_test.TestKubeConfigLoader
                   method), 531
                                                                                                                                      method), 533
test_list_controller_revision_for_all_namespaces() (ku- test_list_namespaced_deployment()
                                                                                                                                                                                                                    (kuber-
                   bernetes.test_test_apps_v1beta1_api.TestAppsV1beta1Api netes.test_test_extensions_v1beta1_api.TestExtensionsV1beta1Api
                                                                                                                                      method), 554
                   method), 533
test_list_cron_job_for_all_namespaces()
                                                                                                (kuber- test_list_namespaced_endpoints()
                                                                                                                                                                                                                    (kuber-
                   netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api netes.test_test_core_v1_api.TestCoreV1Api
                   method), 539
                                                                                                                                      method), 545
test list daemon set for all namespaces()
                                                                                                (kuber- test list namespaced event()
                                                                                                                                                                                                                    (kuber-
                   netes.test.test extensions v1beta1 api.TestExtensionsV1betaatAptest.test core v1 api.TestCoreV1Api
                   method), 553
                                                                                                                                      method), 545
test_list_deployment_for_all_namespaces()
                                                                                                (kuber- test_list_namespaced_horizontal_pod_autoscaler() (ku-
                   netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                      bernetes.test_autoscaling_v1_api.TestAutoscalingV1Api
                   method), 533
                                                                                                                                      method), 537
                                                                                                (kuber- test list namespaced ingress()
test_list_deployment_for_all_namespaces()
                                                                                                                                                                                                                    (kuber-
                   netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Aptest.test extensionsV1beta1Aptest.test extensionsV1beta
                   method), 553
                                                                                                                                      method), 554
test_list_endpoints_for_all_namespaces()
                                                                                                (kuber- test_list_namespaced_job()
                                                                                                                                                                                                                    (kuber-
                                                                                                                                      netes.test_test_batch_v1_api.TestBatchV1Api
                   netes.test_test_core_v1_api.TestCoreV1Api
                   method), 545
                                                                                                                                      method), 538
test_list_event_for_all_namespaces()
                                                                                                (kuber- test_list_namespaced_limit_range()
                                                                                                                                                                                                                    (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.test_test_core_v1_api.TestCoreV1Api
                   method), 545
                                                                                                                                      method), 545
test_list_horizontal_pod_autoscaler_for_all_namespaces() test_list_namespaced_network_policy()
                                                                                                                                                                                                                    (kuber-
                   (kubernetes.test_test_autoscaling_v1_api.TestAutoscalingVln&pis.test.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
                                                                                                                                      method), 554
                   method), 537
                                                                                                (kuber- test list namespaced persistent volume claim()
test_list_ingress_for_all_namespaces()
                                                                                                                                                                                                                          (ku-
```

netes.test.test extensions v1beta1 api.TestExtensionsV1betadrAppties.test.test core v1 api.TestCoreV1Api

```
method), 545
                                                                                                                                      method), 546
test list namespaced pod()
                                                                                                (kuber- test list pod security policy()
                                                                                                                                                                                                                   (kuber-
                  netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                      netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                   method), 545
                                                                                                                                      method), 554
test list namespaced pod disruption budget() (kuber- test list pod template for all namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test.test policy v1beta1 api.TestPolicyV1beta1Api netes.test.test core v1 api.TestCoreV1Api
                   method), 557
                                                                                                                                      method), 546
test list namespaced pod template()
                                                                                                                                                                                                                   (kuber-
                                                                                                (kuber- test_list_replica_set_for_all_namespaces()
                   netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                      netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                   method), 545
                                                                                                                                      method), 554
test_list_namespaced_replica_set()
                                                                                                (kuber- test_list_replication_controller_for_all_namespaces()
                   netes.test_test_extensions_v1beta1_api.TestExtensionsV1bet(klubpinetes.test_test_core_v1_api.TestCoreV1Api
                   method), 554
                                                                                                                                      method), 546
test_list_namespaced_replication_controller()
                                                                                                (kuber- test_list_resource_quota_for_all_namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.test_test_core_v1_api.TestCoreV1Api
                   method), 545
                                                                                                                                      method), 546
test_list_namespaced_resource_quota()
                                                                                                (kuber- test_list_role_binding_for_all_namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                      netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthori
                  method), 546
                                                                                                                                     method), 559
test_list_namespaced_role()
                                                                                                (kuber- test list role for all namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test_rbac_authorization_v1alpha1_api.TestRbacAuttorizationsv1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbac
                   method), 559
                                                                                                                                      method), 559
test_list_namespaced_role_binding()
                                                                                                (kuber- test_list_secret_for_all_namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test.test rbac authorization v1alpha1 api.TestRbacAutetosizestions v1alpha1 api.TestCoreV1Api
                   method), 559
                                                                                                                                      method), 546
test_list_namespaced_secret()
                                                                                                (kuber-
                                                                                                                 test list service account for all namespaces() (kuber-
                   netes.test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.test_test_core_v1_api.TestCoreV1Api
                   method), 546
                                                                                                                                      method), 546
test_list_namespaced_service()
                                                                                                (kuber-
                                                                                                                  test_list_service_for_all_namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.test_test_core_v1_api.TestCoreV1Api
                   method), 546
                                                                                                                                      method), 546
test_list_namespaced_service_account()
                                                                                                (kuber- test_list_stateful_set_for_all_namespaces()
                                                                                                                                                                                                                   (kuber-
                   netes.test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
                   method), 546
                                                                                                                                     method), 533
test list namespaced stateful set()
                                                                                                (kuber- test list storage class()
                   netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                     netes.test_test_storage_v1beta1_api.TestStorageV1beta1Api
                   method), 533
                                                                                                                                      method), 561
test_list_network_policy_for_all_namespaces() (kuber- test_load_config()
                   netes.test\_extensions\_v1beta1\_api.TestExtensionsV1betadt\Delta\!pr\!config\_incluster\_config\_test.InClusterConfigTest
                   method), 554
                                                                                                                                      method), 529
test list node()
                                                                                                (kuber-
                                                                                                                  test load gcp token no refresh()
                                                                                                                                                                                                                   (kuber-
                  netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                      netes.config.kube config test.TestKubeConfigLoader
                   method), 546
                                                                                                                                      method), 531
test_list_persistent_volume()
                                                                                                (kuber-
                                                                                                                  test_load_gcp_token_with_refresh()
                                                                                                                                                                                                                   (kuber-
                                                                                                                                      netes.config.kube_config_test.TestKubeConfigLoader
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                      method), 531
                   method), 546
test_list_persistent_volume_claim_for_all_namespaces() test_load_kube_config()
                   (kubernetes.test_core_v1_api.TestCoreV1Api
                                                                                                                                      netes.config.kube_config_test.TestKubeConfigLoader
                   method), 546
                                                                                                                                      method), 531
test_list_pod_disruption_budget_for_all_namespaces()
                                                                                                                  test_load_user_pass_token()
                                                                                                                                                                                                                   (kuber-
                   (kubernetes.test\_test\_policy\_v1beta1\_api.TestPolicyV1beta1 \verb| ln | Pepi | s.config.kube\_config\_test.TestKubeConfigLoader | variable | variabl
                                                                                                                                     method), 531
                   method), 557
test list pod for all namespaces()
                                                                                                                                                                                                                   (kuber-
                                                                                                (kuber- test load user token()
                   netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                     netes.config.kube config test.TestKubeConfigLoader
```

```
method), 531
                                                                  method), 539
                                               (kuber- test_patch_namespaced_cron_job_status()
test_log_file_handler()
                                                                                                        (kuber-
         netes.test.test logs api.TestLogsApi method),
                                                                  netes.test.test batch v2alpha1 api.TestBatchV2alpha1Api
                                                                  method), 539
                                                        test patch namespaced daemon set()
test_log_file_list_handler()
                                               (kuber-
         netes.test.test logs api.TestLogsApi method),
                                                                  netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                                                                  method), 554
                                               (kuber- test patch namespaced daemon set status()
test new client from config()
                                                                                                        (kuber-
         netes.config.kube config test.TestKubeConfigLoader
                                                                  netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
         method), 531
                                                                  method), 554
test_no_cert_file()
                                               (kuber- test_patch_namespaced_deployment()
                                                                                                        (kuber-
         netes.config.incluster_config_test.InClusterConfigTest
                                                                  netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                  method), 533
         method), 529
test_no_host() (kubernetes.config.incluster_config_test.InCluster@atnfigflæstespaced_deployment()
                                                                                                        (kuber-
         method), 529
                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
test_no_port() (kubernetes.config.incluster_config_test.InClusterConfigfEthod), 554
         method), 529
                                                        test_patch_namespaced_deployment_scale()
                                                                                                        (kuber-
                                                                  netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
test_no_token_file()
                                               (kuber-
         netes.config.incluster config test.InClusterConfigTest
                                                                  method), 533
                                                        test patch namespaced deployment scale()
         method), 529
                                                                                                        (kuber-
test_no_user_context()
                                               (kuber-
                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
         netes.config.kube_config_test.TestKubeConfigLoader
                                                                  method), 554
         method), 531
                                                        test_patch_namespaced_deployment_status()
                                                                                                        (kuber-
test no users section()
                                               (kuber-
                                                                  netes.test.test apps v1beta1 api.TestAppsV1beta1Api
         netes.config.kube config test.TestKubeConfigLoader
                                                                  method), 534
         method), 531
                                                        test patch namespaced deployment status()
test_non_existing_user()
                                               (kuber-
                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
         netes.config.kube_config_test.TestKubeConfigLoader
                                                                  method), 554
         method), 531
                                                        test_patch_namespaced_endpoints()
                                                                                                        (kuber-
test_normal_map_array_operations()
                                               (kuber-
                                                                  netes.test_test_core_v1_api.TestCoreV1Api
         netes.config.kube_config_test.TestConfigNode
                                                                  method), 546
         method), 530
                                                        test_patch_namespaced_event()
                                                                                                        (kuber-
test_obj (kubernetes.config.kube_config_test.TestConfigNode
                                                                  netes.test_test_core_v1_api.TestCoreV1Api
         attribute), 530
                                                                  method), 546
test patch cluster role()
                                               (kuber- test patch namespaced horizontal pod autoscaler()
         netes.test.test rbac authorization v1alpha1 api.TestRbacA(ukhubrization.Vekalloesta laAutoiscaling v1 api.TestAutoscalingV1Api
         method), 559
                                                                  method), 537
test_patch_cluster_role_binding()
                                               (kuber- test_patch_namespaced_horizontal_pod_autoscaler_status()
         netes.test_rbac_authorization_vlalpha1_api.TestRbacA(kkhubki:zaction.Yekalheka_laktpiscaling_v1_api.TestAutoscalingV1Api
                                                                  method), 537
         method), 559
test patch namespace()
                                               (kuber-
                                                        test patch namespaced ingress()
                                                                                                        (kuber-
         netes.test.test core v1 api.TestCoreV1Api
                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
         method), 546
                                                                  method), 554
test_patch_namespace_status()
                                               (kuber-
                                                        test_patch_namespaced_ingress_status()
                                                                                                        (kuber-
         netes.test_test_core_v1_api.TestCoreV1Api
                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
         method), 546
                                                                  method), 554
test_patch_namespaced_config_map()
                                               (kuber- test_patch_namespaced_job()
                                                                                                        (kuber-
         netes.test_test_core_v1_api.TestCoreV1Api
                                                                  netes.test_batch_v1_api.TestBatchV1Api
         method), 546
                                                                  method), 538
test_patch_namespaced_controller_revision()
                                               (kuber- test_patch_namespaced_job_status()
                                                                                                        (kuber-
         netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                  netes.test.test\_batch\_v1\_api.TestBatchV1Api
         method), 533
                                                                  method), 538
test patch namespaced cron job()
                                               (kuber- test_patch_namespaced_limit_range()
                                                                                                        (kuber-
         netes.test.test batch v2alpha1 api.TestBatchV2alpha1Api netes.test.test core v1 api.TestCoreV1Api
```

method), 546	method), 559	
test_patch_namespaced_network_policy() (kuber-	test_patch_namespaced_role_binding()	(kuber-
method), 554	nsionsV1be <b>tadtApi</b> est.test_rbac_authorization_v1alp method), 559	-
test_patch_namespaced_persistent_volume_claim() (ku- bernetes.test_test_core_v1_api.TestCoreV1Api	netes.test_test_core_v1_api.TestCoreV1	(kuber- Api
method), 546 test_patch_namespaced_persistent_volume_claim_status()	method), 547	(kuber-
(kubernetes.test.test_core_v1_api.TestCoreV1Apmethod), 547		•
test_patch_namespaced_pod() (kuber-	test_patch_namespaced_service_account()	(kuber-
netes.test_core_v1_api.TestCoreV1Api method), 547	netes.test_test_core_v1_api.TestCoreV1 method), 547	
test_patch_namespaced_pod_disruption_budget() (kuber- netes.test.test_policy_v1beta1_api.TestPolicyV1 method), 557	test_patch_namespaced_service_status() beta1Api netes.test.test_core_v1_api.TestCoreV1 method), 547	(kuber- Api
test_patch_namespaced_pod_disruption_budget_status()	test_patch_namespaced_stateful_set()	(kuber-
method), 557	licyV1betalnAcpis.test.test_apps_v1beta1_api.TestApmethod), 534	ppsV1beta1Api
		(kuber-
netes.test_core_v1_api.TestCoreV1Api method), 547	netes.test_apps_v1beta1_api.TestApmethod), 534	
test_patch_namespaced_pod_template() (kuber- netes.test_test_core_v1_api.TestCoreV1Api	test_patch_namespaced_stateful_set_status() netes.test_apps_v1beta1_api.TestAp	(kuber- onsV1heta1Ani
method), 547	method), 534	pps v 10cm1/1p1
	test_patch_node()	(kuber-
method), 554	nsionsV1be <b>tadtApt</b> est.test_core_v1_api.TestCoreV1 method), 547	
	test_patch_node_status() nsionsV1betadtAspiest.test_core_v1_api.TestCoreV1 method), 547	(kuber- Api
test_patch_namespaced_replica_set_status() (kuber-	test_patch_persistent_volume()	(kuber-
method), 554	nsionsV1betadtAptiest.test_core_v1_api.TestCoreV1 method), 547	Api
test_patch_namespaced_replication_controller() (kuber- netes.test.test_core_v1_api.TestCoreV1Api method), 547	test_patch_persistent_volume_status() netes.test.test_core_v1_api.TestCoreV1 method), 547	(kuber- Api
test_patch_namespaced_replication_controller_dummy_sc		(kuber-
method), 554	estExtensions Vtbs dtast Aquit_extensions_v1beta1_api.' method), 554	
test_patch_namespaced_replication_controller_scale()	test_patch_storage_class()	(kuber-
(kubernetes.test_test_core_v1_api.TestCoreV1A] method), 547	method), 561	
test_patch_namespaced_replication_controller_status() (kubernetes.test.test_core_v1_api.TestCoreV1A] method), 547	test_proxy_delete_namespaced_pod() pi netes.test.test_core_v1_api.TestCoreV1 method), 547	(kuber- Api
test_patch_namespaced_resource_quota() (kuber- netes.test.test_core_v1_api.TestCoreV1Api method), 547	test_proxy_delete_namespaced_pod_with_path() bernetes.test.test_core_v1_api.TestCore method), 547	(ku- V1Api
test_patch_namespaced_resource_quota_status() (ku-	test_proxy_delete_namespaced_service()	(kuber-
bernetes.test_test_core_v1_api.TestCoreV1Api method), 547	netes.test_core_v1_api.TestCoreV1 method), 547	-
test_patch_namespaced_role() (kuber- netes.test_rbac_authorization_v1alpha1_api	test_proxy_delete_namespaced_service_with_pat .TestRbacAbthuriteat.itentMealpharleApil_apil.TestCore	

method), 547 method), 548 test\_proxy\_delete\_node() (kuber- test\_proxy\_options\_node() (kubernetes.test.test core v1 api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 548 test\_proxy\_delete\_node\_with\_path() (kubertest proxy options node with path() (kubernetes.test.test core v1 api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 548 test\_proxy\_get\_namespaced\_pod() (kuber- test proxy patch namespaced pod() (kubernetes.test.test core v1 api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 548 test\_proxy\_get\_namespaced\_pod\_with\_path() (kubertest\_proxy\_patch\_namespaced\_pod\_with\_path() (kunetes.test\_test\_core\_v1\_api.TestCoreV1Api bernetes.test.test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test\_proxy\_get\_namespaced\_service() (kubertest\_proxy\_patch\_namespaced\_service() (kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test\_proxy\_get\_namespaced\_service\_with\_path() test\_proxy\_patch\_namespaced\_service\_with\_path() (ku-(kubernetes.test.test core v1 api.TestCoreV1Api bernetes.test.test core v1 api.TestCoreV1Api method), 548 method), 549 (kubertest\_proxy\_get\_node() (kubertest proxy patch node() netes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 (kuber- test\_proxy\_patch\_node\_with\_path() test\_proxy\_get\_node\_with\_path() (kubernetes.test.test core v1 api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 549 test\_proxy\_head\_namespaced\_pod() (kubertest proxy post namespaced pod() (kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test\_proxy\_head\_namespaced\_pod\_with\_path() (kubertest\_proxy\_post\_namespaced\_pod\_with\_path() (kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 549 test\_proxy\_head\_namespaced\_service() (kuber- test\_proxy\_post\_namespaced\_service() (kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test proxy head namespaced service with path() (kutest proxy post namespaced service with path() (kubernetes.test.test core v1 api.TestCoreV1Api bernetes.test.test core v1 api.TestCoreV1Api method), 548 method), 549 test\_proxy\_head\_node() (kuber- test\_proxy\_post\_node() (kubernetes.test.test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test proxy head node with path() (kubertest proxy post node with path() (kubernetes.test.test core v1 api.TestCoreV1Api netes.test.test core v1 api.TestCoreV1Api method), 548 method), 549 test\_proxy\_options\_namespaced\_pod() (kubertest\_proxy\_put\_namespaced\_pod() (kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test\_proxy\_options\_namespaced\_pod\_with\_path() (ku-test\_proxy\_put\_namespaced\_pod\_with\_path() (kuberbernetes.test.test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549 test\_proxy\_options\_namespaced\_service() test\_proxy\_put\_namespaced\_service() (kuber-(kubernetes.test\_test\_core\_v1\_api.TestCoreV1Api netes.test\_test\_core\_v1\_api.TestCoreV1Api method), 548 method), 549

Index 731

test proxy put namespaced service with path()

bernetes.test.test core v1 api.TestCoreV1Api

test proxy options namespaced service with path()

(kubernetes.test.test core v1 api.TestCoreV1Api

```
method), 549
                                                                                                                                  method), 534
test_proxy_put_node()
                                                                                             (kuber- test read namespaced deployment status()
                                                                                                                                                                                                             (kuber-
                  netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                  netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                  method), 549
                                                                                                                                  method), 555
test_proxy_put_node_with_path()
                                                                                                               test read namespaced endpoints()
                                                                                             (kuber-
                                                                                                                                                                                                             (kuber-
                  netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                  netes.test.test core v1 api.TestCoreV1Api
                  method), 549
                                                                                                                                  method), 550
                                                                                             (kuber- test read namespaced event()
test read cluster role()
                   netes.test.test rbac authorization v1alpha1 api.TestRbacAmthositzentions v1alpha v1alpha1 api.TestRbacAmthositzentions v1alpha v1alpha1 api.TestRbacAmthositzentions v1alpha1 api.TestRb
                   method), 559
                                                                                                                                  method), 550
test_read_cluster_role_binding()
                                                                                             (kuber- test_read_namespaced_horizontal_pod_autoscaler() (ku-
                  netes.test_rbac_authorization_v1alpha1_api.TestRbacAbbtmuriteaticentMetalphatbApailing_v1_api.TestAutoscalingV1Api
                   method), 559
                                                                                                                                  method), 537
test_read_component_status()
                                                                                             (kuber- test_read_namespaced_horizontal_pod_autoscaler_status()
                  netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                  (kubernetes.test_autoscaling_v1_api.TestAutoscalingV1Api
                   method), 549
                                                                                                                                   method), 537
test_read_namespace()
                                                                                             (kuber- test_read_namespaced_ingress()
                                                                                                                                                                                                             (kuber-
                  netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                  netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
                  method), 549
                                                                                                                                  method), 555
test read namespace status()
                                                                                                               test read namespaced ingress status()
                                                                                             (kuber-
                                                                                                                                                                                                              (kuber-
                                                                                                                                  netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                  netes.test_test_core_v1_api.TestCoreV1Api
                  method), 549
                                                                                                                                  method), 555
test_read_namespaced_config_map()
                                                                                             (kuber- test_read_namespaced_job()
                                                                                                                                                                                                              (kuber-
                                                                                                                                  netes.test.test batch v1 api.TestBatchV1Api
                   netes.test.test core v1 api.TestCoreV1Api
                  method), 549
                                                                                                                                  method), 538
test read namespaced controller revision()
                                                                                             (kuber- test read namespaced job status()
                   netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                  netes.test_batch_v1_api.TestBatchV1Api
                   method), 534
                                                                                                                                  method), 538
test_read_namespaced_cron_job()
                                                                                             (kuber- test_read_namespaced_limit_range()
                                                                                                                                                                                                              (kuber-
                   netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api netes.test.test_core_v1_api.TestCoreV1Api
                                                                                                                                   method), 550
                   method), 539
test_read_namespaced_cron_job_status()
                                                                                             (kuber- test_read_namespaced_network_policy()
                                                                                                                                                                                                              (kuber-
                  netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Api_netes.test_extensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.Test
                  method), 539
                                                                                                                                  method), 555
test read namespaced daemon set()
                                                                                             (kuber- test read namespaced persistent volume claim() (ku-
                  netes.test.test extensions v1beta1 api.TestExtensionsV1betadra.pties.test.test core v1 api.TestCoreV1Api
                  method), 555
                                                                                                                                  method), 550
test_read_namespaced_daemon_set_status()
                                                                                             (kuber- test_read_namespaced_persistent_volume_claim_status()
                   netes.test_extensions_v1beta1_api.TestExtensionsV1bet(klubpinetes.test.test_core_v1_api.TestCoreV1Api
                                                                                                                                  method), 550
                  method), 555
test read namespaced deployment()
                                                                                             (kuber- test read namespaced pod()
                                                                                                                                                                                                              (kuber-
                  netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                  netes.test.test core v1 api.TestCoreV1Api
                   method), 534
                                                                                                                                  method), 550
test_read_namespaced_deployment()
                                                                                             (kuber- test_read_namespaced_pod_disruption_budget() (kuber-
                  netes.test_extensions_v1beta1_api.TestExtensionsV1betadtApiest.test_policy_v1beta1_api.TestPolicyV1beta1Api
                   method), 555
                                                                                                                                   method), 557
test_read_namespaced_deployment_scale()
                                                                                             (kuber- test_read_namespaced_pod_disruption_budget_status()
                  netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                  (kubernetes.test_test_policy_v1beta1_api.TestPolicyV1beta1Api
                  method), 534
                                                                                                                                  method), 557
test_read_namespaced_deployment_scale()
                                                                                             (kuber- test_read_namespaced_pod_log()
                                                                                                                                                                                                              (kuber-
                  netes.test_extensions_v1beta1_api.TestExtensionsV1betadt&piest.test_core_v1_api.TestCoreV1Api
                                                                                                                                  method), 550
                  method), 555
test read namespaced deployment status()
                                                                                             (kuber- test_read_namespaced_pod_status()
                                                                                                                                                                                                              (kuber-
                   netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                  netes.test.test core v1 api.TestCoreV1Api
```

```
method), 550
                                                                                                                                     method), 534
test_read_namespaced_pod_template()
                                                                                                (kuber- test_read_namespaced_stateful_set_status()
                                                                                                                                                                                                                  (kuber-
                   netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                     netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                   method), 550
                                                                                                                                      method), 534
test_read_namespaced_replica_set()
                                                                                                (kuber- test read node()
                                                                                                                                                                                                                  (kuber-
                   netes.test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_core_v1_api.TestCoreV1Api
                   method), 555
                                                                                                                                     method), 550
test_read_namespaced_replica_set_scale()
                                                                                               (kuber- test_read_node_status()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_extensions_v1beta1_api.TestExtensionsV1betaattAptest.test_core_v1_api.TestCoreV1Api
                   method), 555
                                                                                                                                     method), 550
test_read_namespaced_replica_set_status()
                                                                                                (kuber- test_read_persistent_volume()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_core_v1_api.TestCoreV1Api
                                                                                                                                     method), 550
                   method), 555
test_read_namespaced_replication_controller() (kuber- test_read_persistent_volume_status()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test_test_core_v1_api.TestCoreV1Api
                   method), 550
                                                                                                                                      method), 551
test_read_namespaced_replication_controller_dummy_scaletest_read_pod_security_policy()
                                                                                                                                                                                                                  (kuber-
                   (kubernetes.test_extensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.TestExtensions_v1beta1Api.Te
                   method), 555
                                                                                                                                     method), 555
test read namespaced replication controller scale()
                                                                                                                  test read storage class()
                                                                                                                                                                                                                  (kuber-
                   (kubernetes.test.test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test.test_storage_v1beta1_api.TestStorageV1beta1Api
                                                                                                                                     method), 561
test_read_namespaced_replication_controller_status()
                                                                                                                  test_replace_cluster_role()
                                                                                                                                                                                                                  (kuber-
                                                                                                                                     netes.test.test rbac authorization v1alpha1 api.TestRbacAuthori
                   (kubernetes.test.test core v1 api.TestCoreV1Api
                   method), 550
                                                                                                                                     method), 559
test_read_namespaced_resource_quota()
                                                                                                (kuber-
                                                                                                                test_replace_cluster_role_binding()
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbac
                   method), 550
                                                                                                                                     method), 559
test_read_namespaced_resource_quota_status() (kuber-
                                                                                                                 test_replace_namespace()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test_test_core_v1_api.TestCoreV1Api
                   method), 550
                                                                                                                                      method), 551
test_read_namespaced_role()
                                                                                                (kuber- test_replace_namespace_finalize()
                                                                                                                                                                                                                  (kuber-
                   netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthorizationavlApipi.TestCoreV1Api
                   method), 559
                                                                                                                                     method), 551
test read namespaced role binding()
                                                                                                (kuber- test replace namespace status()
                                                                                                                                                                                                                  (kuber-
                   netes.test_rbac_authorization_v1alpha1_api.TestRbacAuttosizestions\(\frac{1}{2}\) [abpha\(\frac{1}{2}\) [pinctoreV1Api
                   method), 559
                                                                                                                                     method), 551
test_read_namespaced_secret()
                                                                                                (kuber- test_replace_namespaced_config_map()
                                                                                                                                                                                                                  (kuber-
                   netes.test.test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                     method), 551
                   method), 550
test_read_namespaced_service()
                                                                                                (kuber-
                                                                                                                  test replace namespaced controller revision()
                   netes.test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test.test_apps_v1beta1_api.TestAppsV1beta1Api
                   method), 550
                                                                                                                                      method), 534
test_read_namespaced_service_account()
                                                                                                (kuber- test_replace_namespaced_cron_job()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test_batch_v2alpha1_api.TestBatchV2alpha1Api
                   method), 550
                                                                                                                                      method), 539
test_read_namespaced_service_status()
                                                                                                (kuber- test_replace_namespaced_cron_job_status()
                                                                                                                                                                                                                  (kuber-
                   netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                     netes.test.test_batch_v2alpha1_api.TestBatchV2alpha1Api
                   method), 550
                                                                                                                                     method), 539
test_read_namespaced_stateful_set()
                                                                                                (kuber- test_replace_namespaced_daemon_set()
                                                                                                                                                                                                                  (kuber-
                   netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                     netes.test.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
                   method), 534
                                                                                                                                     method), 555
test read namespaced stateful set scale()
                                                                                                (kuber- test_replace_namespaced_daemon_set_status()
                   netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                     netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
```

```
method), 555
                                                                                                                                                                 method), 551
test_replace_namespaced_deployment()
                                                                                                                    (kuber- test replace namespaced pod()
                                                                                                                                                                                                                                                               (kuber-
                       netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                                                 netes.test.test core v1 api.TestCoreV1Api
                       method), 534
                                                                                                                                                                 method), 551
test_replace_namespaced_deployment()
                                                                                                                    (kuber- test replace namespaced pod disruption budget() (ku-
                       netes.test.test extensions v1beta1 api.TestExtensionsV1betadrAppties.test.test policy v1beta1 api.TestPolicyV1beta1Api
                       method), 555
                                                                                                                                                                 method), 557
test replace namespaced deployment scale()
                                                                                                                   (kuber- test_replace_namespaced_pod_disruption_budget_status()
                       netes.test.test apps v1beta1 api.TestAppsV1beta1Api
                                                                                                                                                                  (kubernetes.test.test_policy_v1beta1_api.TestPolicyV1beta1Api
                       method), 534
                                                                                                                                                                  method), 557
test_replace_namespaced_deployment_scale()
                                                                                                                   (kuber- test_replace_namespaced_pod_status()
                                                                                                                                                                                                                                                               (kuber-
                       netes.test_test_extensions_v1beta1_api.TestExtensionsV1betadt&ptest.test_core_v1_api.TestCoreV1Api
                                                                                                                                                                 method), 551
                       method), 555
test_replace_namespaced_deployment_status() (kuber- test_replace_namespaced_pod_template()
                                                                                                                                                                                                                                                               (kuber-
                       netes.test_apps_v1beta1_api.TestAppsV1beta1Api
                                                                                                                                                                 netes.test_test_core_v1_api.TestCoreV1Api
                       method), 534
                                                                                                                                                                  method), 551
test_replace_namespaced_deployment_status() (kuber- test_replace_namespaced_replica_set()
                                                                                                                                                                                                                                                              (kuber-
                       netes.test_extensions_v1beta1_api.TestExtensionsV1beta4Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensionsV1beta1Aptest.test_extensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1beta1_api.TestExtensions_v1be
                       method), 555
                                                                                                                                                                 method), 556
test_replace_namespaced_endpoints()
                                                                                                                                         test replace namespaced replica set scale()
                                                                                                                    (kuber-
                                                                                                                                                                                                                                                               (kuber-
                       netes.test_core_v1_api.TestCoreV1Api
                                                                                                                                                                 netes.test_extensions_v1beta1_api.TestExtensionsV1beta1Ap
                       method), 551
                                                                                                                                                                 method), 556
test_replace_namespaced_event()
                                                                                                                    (kuber- test_replace_namespaced_replica_set_status()
                                                                                                                                                                                                                                                              (kuber-
                       netes.test.test core v1 api.TestCoreV1Api
                                                                                                                                                                 netes.test.test extensions v1beta1 api.TestExtensionsV1beta1Ap
                       method), 551
                                                                                                                                                                 method), 556
test replace namespaced horizontal pod autoscaler()
                                                                                                                                          test replace namespaced replication controller() (ku-
                       (kubernetes.test_test_autoscaling_v1_api.TestAutoscalingVlbapietes.test.test_core_v1_api.TestCoreV1Api
                       method), 537
                                                                                                                                                                 method), 551
test_replace_namespaced_horizontal_pod_autoscaler_status()st_replace_namespaced_replication_controller_dummy_scale()
                       (kubernetes.test_autoscaling_v1_api.TestAutoscalingV1|Appbernetes.test_extensions_v1beta1_api.TestExtensionsV1be
                                                                                                                                                                 method), 556
                       method), 537
test_replace_namespaced_ingress()
                                                                                                                    (kuber- test_replace_namespaced_replication_controller_scale()
                       netes.test_test_extensions_v1beta1_api.TestExtensionsV1bet(klubpinetes.test_test_core_v1_api.TestCoreV1Api
                       method), 555
                                                                                                                                                                 method), 551
test replace namespaced ingress status()
                                                                                                                    (kuber- test replace namespaced replication controller status()
                       netes.test.test extensions v1beta1 api.TestExtensionsV1betaklubpinetes.test.test core v1 api.TestCoreV1Api
                       method), 555
                                                                                                                                                                 method), 551
test_replace_namespaced_job()
                                                                                                                    (kuber- test_replace_namespaced_resource_quota()
                                                                                                                                                                                                                                                               (kuber-
                       netes.test_batch_v1_api.TestBatchV1Api
                                                                                                                                                                 netes.test.test core v1 api.TestCoreV1Api
                       method), 538
                                                                                                                                                                 method), 551
test_replace_namespaced_job_status()
                                                                                                                    (kuber-
                                                                                                                                          test replace namespaced resource quota status() (ku-
                       netes.test.test batch v1 api.TestBatchV1Api
                                                                                                                                                                 bernetes.test.test core v1 api.TestCoreV1Api
                       method), 538
                                                                                                                                                                 method), 551
test\_replace\_namespaced\_limit\_range()
                                                                                                                    (kuber- test_replace_namespaced_role()
                                                                                                                                                                                                                                                               (kuber-
                       netes.test_test_core_v1_api.TestCoreV1Api
                                                                                                                                                                 netes.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbac
                       method), 551
                                                                                                                                                                 method), 559
test_replace_namespaced_network_policy()
                                                                                                                    (kuber- test_replace_namespaced_role_binding()
                                                                                                                                                                                                                                                              (kuber-
                       netes.test_extensions_v1beta1_api.TestExtensionsV1betadtAptest.test_rbac_authorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization_v1alpha1_api.TestRbacAuthorization
                       method), 555
                                                                                                                                                                 method), 560
test_replace_namespaced_persistent_volume_claim()
                                                                                                                                          test_replace_namespaced_secret()
                                                                                                                                                                                                                                                               (kuber-
                       (kubernetes.test.test_core_v1_api.TestCoreV1Api
                                                                                                                                                                 netes.test.test_core_v1_api.TestCoreV1Api
                       method), 551
                                                                                                                                                                 method), 551
test_replace_namespaced_persistent_volume_claim_status()test_replace_namespaced_service()
                                                                                                                                                                                                                                                               (kuber-
```

netes.test.test core v1 api.TestCoreV1Api

(kubernetes.test.test core v1 api.TestCoreV1Api

method), 551		test_unmars	shal_with_no_	_return_type()		(kuber-
test_replace_namespaced_service_account()	(kuber-	ne	etes.watch.wa	tch_test.Watch	Tests r	nethod),
netes.test_test_core_v1_api.TestCoreV	1Api		38			
method), 551		test_user_pa				(kuber-
test_replace_namespaced_service_status()	(kuber-			be_config_test	.TestKube	eConfigLoader
netes.test_test_core_v1_api.TestCoreV	l Apı		nethod), 531			0.1
method), 552	(11		stream_twice		Т	(kuber-
test_replace_namespaced_stateful_set()	(kuber-		etes.watch.wa 38	tch_test.Watch	i i ests i	nethod),
netes.test.test_apps_v1beta1_api.TestA method), 534	Apps v Tuet		oo with_decode(	<u> </u>		(kuber-
test_replace_namespaced_stateful_set_scale()	(kuber-			) tch_test.Watch	Tests r	nethod),
netes.test_apps_v1beta1_api.TestA	*		38	ten_test. waten	110313 1	nethod),
method), 534	1pps ( 10 <b>0</b> 0	-	_with_exception	on()		(kuber-
test_replace_namespaced_stateful_set_status()	(kuber-			tch_test.Watch	Tests r	nethod),
netes.test.test_apps_v1beta1_api.TestA	`		38			,
method), 534	11	-	oi (class in kub	pernetes.test.tes	st_apis_a <sub>l</sub>	pi), 532
test_replace_node()	(kuber-			bernetes.test.te		
netes.test_test_core_v1_api.TestCoreV	1Api	TestAppsV1	1beta1Api	(class	in	kuber-
method), 552				apps_v1beta1_a	api), 532	
test_replace_node_status()	(kuber-	TestAuthent		(class	in	kuber-
netes.test_test_core_v1_api.TestCoreV	1Api			authentication_	_	
method), 552			ticationV1bet	-		kuber-
test_replace_persistent_volume()	(kuber-			authentication_	v1beta1_	api),
netes.test.test_core_v1_api.TestCoreV	l Apı		35	. 1		
method), 552	(1 1	TestAuthori	-	(class	in	kuber-
test_replace_persistent_volume_status()	(kuber-			authorization_a 1Api (class		kuber-
netes.test.test_core_v1_api.TestCoreV method), 552	ТАрі		izationV1beta	authorization_v		
test_replace_pod_security_policy()	(kuber-		36	aumonzanon_v	/10cta1_a	.pr),
netes.test_test_extensions_v1beta1_api	•			(class	in	kuber-
method), 556	. TOSTEATOR			autoscaling_api		Rubei
test_replace_storage_class()	(kuber-	TestAutosca		(class	in	kuber-
netes.test_test_storage_v1beta1_api.Te				*	_api), 537	
method), 561	Č			kubernetes.tes		
test_set_active_context()	(kuber-		37			•
netes.config.kube_config_test.TestKub	eConfigLo	oá <b>ltes</b> tBatchV	1Api	(class	in	kuber-
method), 531				oatch_v1_api),		
test_simple_token()				(class		kuber-
netes.config.kube_config_test.TestKub	eConfigLo			oatch_v2alpha1	-	
method), 531	C	TestCertific		(class	in	kuber-
test_ssl() (kubernetes.config.kube_config_test.Te	estKubeCo			_	_	1 1
method), 531	(11	TestConfigN		`	in 520	kuber-
test_ssl_no_cert_files() netes.config.kube_config_test.TestKub	(kuber-			be_config_test		ni) 540
method), 531	econngle	TestCoreV1			st_core_a in	kuber-
test_ssl_no_verification()	(kuber-		-	core_v1_api), 5		KUUCI-
netes.config.kube_config_test.TestKub	`			(class	in	kuber-
method), 531	,ceomige.		-	extensions_api		Rubei
test_ssl_with_relative_ssl_files()	(kuber-		onsV1beta1A	- ·	in	kuber-
netes.config.kube_config_test.TestKub				extensions_v1b		
method), 531	2		52		- 1 /	
test_unmarshal_with_float_object()	(kuber-	TestFileOrD		(class	in	kuber-
	method),	ne	etes.config.ku	be_config_test	), 530	
638		TestKubeCo	onfigLoader	(class	in	kuber-

```
netes.config.kube config test), 531
                                                                 netes.test_v1alpha1_role_binding), 615
TestLogsApi (class in kubernetes.test.test logs api), 556
                                                       testV1alpha1RoleBinding()
                                                                                                      (kuber-
TestPolicyApi (class in kubernetes.test.test policy api),
                                                                 netes.test.test v1alpha1 role binding.TestV1alpha1RoleBinding
         556
                                                                 method), 615
TestPolicyV1beta1Api
                                                       TestV1alpha1RoleBindingList
                           (class
                                                                                        (class
                                                                                                 in
                                                                                                       kuber-
         netes.test.test policy v1beta1 api), 557
                                                                 netes.test.test v1alpha1 role binding list),
TestRbacAuthorizationApi
                              (class
                                               kuber-
         netes.test.test rbac authorization api), 558
                                                       testV1alpha1RoleBindingList()
                                                                                                      (kuber-
TestRbacAuthorizationV1alpha1Api (class in kuber-
                                                                 netes.test.test v1alpha1 role binding list.TestV1alpha1RoleBind
         netes.test_rbac_authorization_v1alpha1_api),
                                                                 method), 615
                                                        TestV1alpha1RoleList
                                                                                   (class
                                                                                               in
                                                                                                       kuber-
TestRuntimeRawExtension
                                                                 netes.test_v1alpha1_role_list), 615
                              (class
                                        in
                                               kuber-
         netes.test.test runtime raw extension), 560
                                                       testV1alpha1RoleList()
                                                                                                      (kuber-
testRuntimeRawExtension()
                                                                 netes.test_v1alpha1_role_list.TestV1alpha1RoleList
                                              (kuber-
         netes.test_runtime_raw_extension.TestRuntimeRawExtensiond), 615
                                                       TestV1alpha1RoleRef
         method), 560
                                                                                   (class
                                                                                               in
                                                                                                       kuber-
TestStorageApi
                       (class
                                               kuber-
                                                                 netes.test_v1alpha1_role_ref), 616
                                     in
         netes.test.test storage api), 560
                                                       testV1alpha1RoleRef()
                                                                                                      (kuber-
TestStorageV1beta1Api
                                                                 netes.test.test\_v1alpha1\_role\_ref.TestV1alpha1RoleRef
                            (class
                                               kuber-
                                       in
         netes.test.test storage v1beta1 api), 560
                                                                 method), 616
TestV1alpha1ClusterRole
                             (class
                                               kuber-
                                                       TestV1alpha1Subject
                                                                                  (class
                                                                                              in
                                                                                                       kuber-
         netes.test_v1alpha1_cluster_role), 612
                                                                 netes.test.test v1alpha1 subject), 616
testV1alpha1ClusterRole()
                                              (kuber- testV1alpha1Subject()
                                                                                                      (kuber-
         netes.test.test v1alpha1 cluster role.TestV1alpha1ClusterRobbes.test.test v1alpha1 subject.TestV1alpha1Subject
         method), 613
                                                                 method), 616
TestV1alpha1ClusterRoleBinding (class in kuber-
                                                       TestV1AttachedVolume
                                                                                    (class
                                                                                               in
                                                                                                       kuber-
                                                                 netes.test_v1_attached_volume), 562
         netes.test_v1alpha1_cluster_role_binding),
                                                       testV1AttachedVolume()
                                                                                                      (kuber-
testV1alpha1ClusterRoleBinding()
                                                                 netes.test_v1_attached_volume.TestV1AttachedVolume
                                              (kuber-
         netes.test_v1alpha1_cluster_role_binding.TestV1alpha1@hthtedPcoleBinding
                                                       TestV1AWSElasticBlockStoreVolumeSource
         method), 613
TestV1alpha1ClusterRoleBindingList (class in kuber-
                                                                 (class
                                                                                      in
                                                                                                       kuber-
         netes.test_v1alpha1_cluster_role_binding_list),
                                                                 netes.test_v1_aws_elastic_block_store_volume_source),
                                              (kuber- testV1AWSElasticBlockStoreVolumeSource()
testV1alpha1ClusterRoleBindingList()
         netes.test.test v1alpha1 cluster role binding list.TestV1alphead.CheretterRoleBindingLaistic block store volume source.TestV
         method), 613
                                                                 method), 563
TestV1alpha1ClusterRoleList
                               (class
                                         in
                                               kuber- TestV1AzureDiskVolumeSource
                                                                                         (class in
         netes.test.test v1alpha1 cluster role list),
                                                                 netes.test.test v1 azure disk volume source),
         614
                                                                 563
testV1alpha1ClusterRoleList()
                                              (kuber- testV1AzureDiskVolumeSource()
                                                                                                      (kuber-
         netes.test_v1alpha1_cluster_role_list.TestV1alpha1ClustertRolektistst_v1_azure_disk_volume_source.TestV1AzureDiskV
         method), 614
                                                                 method), 563
TestV1alpha1PolicyRule
                             (class
                                               kuber-
                                                       TestV1AzureFileVolumeSource
                                                                                         (class
                                                                                                  in
                                                                                                       kuber-
                                        in
         netes.test_v1alpha1_policy_rule), 614
                                                                 netes.test_v1_azure_file_volume_source),
testV1alpha1PolicyRule()
                                              (kuber-
                                                                 563
         netes.test_v1alpha1_policy_rule.TestV1alpha1@xtNdyRxuleeFileVolumeSource()
                                                                                                      (kuber-
         method), 614
                                                                 netes.test.test_v1_azure_file_volume_source.TestV1AzureFileVo
TestV1alpha1Role
                         (class
                                     in
                                               kuber-
                                                                 method), 563
         netes.test_v1alpha1_role), 614
                                                       TestV1beta1DaemonSet\\
                                                                                                       kuber-
                                                                                    (class
                                                                 netes.test_v1beta1_daemon_set), 616
testV1alpha1Role()
                                              (kuber-
         netes.test.test_v1alpha1_role.TestV1alpha1Role_testV1beta1DaemonSet()
                                                                                                      (kuber-
         method), 614
                                                                 netes.test.test\_v1beta1\_daemon\_set.TestV1beta1DaemonSet
TestV1alpha1RoleBinding
                                                                 method), 617
                              (class
                                        in
                                               kuber-
```

```
TestV1beta1DaemonSetList
                                                                 netes.test_v1beta1_ingress_rule.TestV1beta1IngressRule
                               (class
                                               kuber-
         netes.test.test v1beta1 daemon set list),
                                                                 method), 621
                                                       TestV1beta1IngressSpec
                                                                                                       kuber-
                                                                                    (class
                                                                                               in
testV1beta1DaemonSetList()
                                              (kuber-
                                                                 netes.test_v1beta1_ingress_spec), 621
         netes.test.test v1beta1 daemon set list.TestV1betastDatemanSeetLestSpec()
                                                                                                      (kuber-
         method), 617
                                                                 netes.test.test v1beta1 ingress spec.TestV1beta1IngressSpec
TestV1beta1DaemonSetSpec
                                                                 method), 621
                               (class
                                         in
                                               kuber-
         netes.test.test v1beta1 daemon set spec),
                                                       TestV1beta1IngressStatus
                                                                                                       kuber-
                                                                                     (class
                                                                                               in
                                                                 netes.test.test v1beta1 ingress status), 621
                                              (kuber- testV1beta1IngressStatus()
testV1beta1DaemonSetSpec()
                                                                                                      (kuber-
         netes.test_v1beta1_daemon_set_spec.TestV1beta1DaemmtSetSstetest_v1beta1_ingress_status.TestV1beta1IngressStatus
         method), 617
                                                                 method), 621
TestV1beta1DaemonSetStatus
                                (class
                                               kuber-
                                                       TestV1beta1IngressTLS
                                                                                                       kuber-
                                         in
                                                                                    (class
                                                                                               in
         netes.test_v1beta1_daemon_set_status),
                                                                 netes.test_v1beta1_ingress_tls), 622
                                                       testV1beta1IngressTLS()
                                                                                                      (kuber-
                                                                 netes.test_v1beta1_ingress_tls.TestV1beta1IngressTLS
testV1beta1DaemonSetStatus()
                                              (kuber-
         netes.test_v1beta1_daemon_set_status.TestV1beta1DaemotlSxtStatils
         method), 618
                                                       TestV1beta1LocalSubjectAccessReview (class in kuber-
TestV1beta1Eviction
                                                                 netes.test_v1beta1_local_subject_access_review),
                          (class
                                      in
                                               kuber-
         netes.test.test v1beta1 eviction), 618
                                              (kuber- testV1beta1LocalSubjectAccessReview()
testV1beta1Eviction()
                                                                                                      (kuber-
                                                                 netes.test.test v1beta1 local subject access review.TestV1beta1
         netes.test\_v1beta1\_eviction.TestV1beta1Eviction
         method), 618
                                                                 method), 622
                                               kuber- TestV1beta1NetworkPolicy
TestV1beta1HTTPIngressPath
                                (class
                                         in
                                                                                      (class
                                                                                                       kuber-
         netes.test.test v1beta1 http ingress path),
                                                                 netes.test.test v1beta1 network policy),
testV1beta1HTTPIngressPath()
                                              (kuber- testV1beta1NetworkPolicy()
                                                                                                      (kuber-
         netes.test_v1beta1_http_ingress_path.TestV1beta1HTTPhtestssPatcht_v1beta1_network_policy.TestV1beta1NetworkPolic
                                                                 method), 623
         method), 619
TestV1beta1HTTPIngressRuleValue (class in kuber- TestV1beta1NetworkPolicyIngressRule (class in kuber-
         netes.test_v1beta1_http_ingress_rule_value),
                                                                 netes.test_v1beta1_network_policy_ingress_rule),
         619
                                                                 623
testV1beta1HTTPIngressRuleValue()
                                              (kuber- testV1beta1NetworkPolicyIngressRule()
                                                                                                      (kuber-
         netes.test_v1beta1_http_ingress_rule_value.TestV1betahHEETRengests_RtibeValueetwork_policy_ingress_rule.TestV1beta
         method), 619
                                                                 method), 623
TestV1beta1Ingress
                                               kuber- TestV1beta1NetworkPolicyList
                         (class
                                                                                        (class
         netes.test.test v1beta1 ingress), 620
                                                                 netes.test.test v1beta1 network policy list),
testV1beta1Ingress()
                                              (kuber-
         netes.test\_v1beta1\_ingress.TestV1beta1Ingress estV1beta1NetworkPolicyList()
                                                                                                      (kuber-
                                                                 netes.test_v1beta1_network_policy_list.TestV1beta1Network
         method), 620
TestV1beta1IngressBackend
                               (class
                                         in
                                               kuber-
                                                                 method), 623
         netes.test.test v1beta1 ingress backend),
                                                       TestV1beta1NetworkPolicyPeer
                                                                                         (class
                                                                                               in
                                                                                                       kuber-
                                                                 netes.test.test v1beta1 network policy peer),
testV1beta1IngressBackend()
                                              (kuber-
                                                                 624
         netes.test.test_v1beta1_ingress_backend.TestV1bdtestMhlbretssPxlekwordkPolicyPeer()
                                                                                                      (kuber-
         method), 620
                                                                 netes.test_v1beta1_network_policy_peer.TestV1beta1Networ
                            (class
TestV1beta1IngressList
                                               kuber-
                                                                 method), 624
                                       in
         netes.test_v1beta1_ingress_list), 620
                                                       TestV1beta1NetworkPolicyPort
                                                                                         (class
                                                                                                       kuber-
                                                                                                 in
testV1beta1IngressList()
                                                                 netes.test_v1beta1_network_policy_port),
                                              (kuber-
         netes.test_v1beta1_ingress_list.TestV1beta1IngressList 624
         method), 620
                                                       testV1beta1NetworkPolicyPort()
                                                                                                      (kuber-
TestV1beta1IngressRule
                                               kuber-
                                                                 netes.test.test v1beta1 network policy port.TestV1beta1Networ
                            (class
                                       in
         netes.test.test v1beta1 ingress rule), 621
                                                                 method), 624
testV1beta1IngressRule()
                                              (kuber- TestV1beta1NetworkPolicySpec
                                                                                         (class
                                                                                                 in
                                                                                                       kuber-
```

```
netes.test_v1beta1_network_policy_spec),
                                                                                                                                                                               628
                                                                                                                                                     testV1beta1ReplicaSetSpec()
                        624
                                                                                                                                                                                                                                                                                    (kuber-
testV1beta1NetworkPolicySpec()
                                                                                                                             (kuber-
                                                                                                                                                                               netes.test.test v1beta1 replica set spec.TestV1beta1ReplicaSetS
                         netes.test.test_v1beta1_network_policy_spec.TestV1beta1NntwtbrkPpolicySpec
                        method), 625
                                                                                                                                                     TestV1beta1ReplicaSetStatus
                                                                                                                                                                                                                                            (class
                                                                                                                                                                                                                                                                     in
                                                                                                                                                                                                                                                                                      kuber-
TestV1beta1NonResourceAttributes (class in kuber-
                                                                                                                                                                               netes.test.test v1beta1 replica set status),
                        netes.test.test v1beta1 non resource attributes),
                                                                                                                                                     testV1beta1ReplicaSetStatus()
                                                                                                                                                                                                                                                                                    (kuber-
                                                                                                                                                                               netes. test. test\_v1beta1\_replica\_set\_status. TestV1beta1ReplicaSet\_status. TestV1beta1Replica
testV1beta1NonResourceAttributes()
                                                                                                                             (kuber-
                        method), 625
                                                                                                                                                      TestV1beta1ResourceAttributes
                                                                                                                                                                                                                                               (class
                                                                                                                                                                                                                                                                                      kuber-
TestV1beta1PodDisruptionBudget (class in kuber-
                                                                                                                                                                               netes.test_v1beta1_resource_attributes),
                         netes.test.test v1beta1 pod disruption budget),
                                                                                                                                                     testV1beta1ResourceAttributes()
                                                                                                                                                                                                                                                                                    (kuber-
testV1beta1PodDisruptionBudget()
                                                                                                                             (kuber-
                                                                                                                                                                               netes.test_v1beta1_resource_attributes.TestV1beta1Resource
                        netes.test.test_v1beta1_pod_disruption_budget.TestV1beta1ProdDistruptionBudget
                         method), 625
                                                                                                                                                     TestV1beta1SelfSubjectAccessReview (class in kuber-
TestV1beta1PodDisruptionBudgetList (class in kuber-
                                                                                                                                                                               netes.test_v1beta1_self_subject_access_review),
                        netes.test.test v1beta1 pod disruption budget list),
                                                                                                                                                      testV1beta1SelfSubjectAccessReview()
                                                                                                                                                                                                                                                                                   (kuber-
testV1beta1PodDisruptionBudgetList()
                                                                                                                                                                               netes.test_v1beta1_self_subject_access_review.TestV1beta1S
                                                                                                                             (kuber-
                        netes.test\_v1beta1\_pod\_disruption\_budget\_list.TestV1betatPoddDiseuptionBudgetList
                         method), 626
                                                                                                                                                      TestV1beta1SelfSubjectAccessReviewSpec
TestV1beta1PodDisruptionBudgetSpec (class in kuber-
                                                                                                                                                                               (class
                                                                                                                                                                                                                                                                                      kuber-
                         netes.test.test v1beta1 pod disruption budget spec),
                                                                                                                                                                               netes.test_v1beta1_self_subject_access_review_spec),
testV1beta1PodDisruptionBudgetSpec()
                                                                                                                             (kuber- testV1beta1SelfSubjectAccessReviewSpec()
                                                                                                                                                                                                                                                                                   (kuber-
                         netes.test_v1beta1_pod_disruption_budget_spec.TestV1bettzslfestlDestruptbeatAludgetfSputaject_access_review_spec.TestV1b
                                                                                                                                                                               method), 629
                         method), 626
TestV1beta1PodDisruptionBudgetStatus (class in kuber- TestV1beta1StatefulSet
                                                                                                                                                                                                                                 (class
                                                                                                                                                                                                                                                                                      kuber-
                                                                                                                                                                                                                                                                in
                         netes.test_v1beta1_pod_disruption_budget_status),
                                                                                                                                                                               netes.test_v1beta1_stateful_set), 630
                         626
                                                                                                                                                     testV1beta1StatefulSet()
                                                                                                                                                                                                                                                                                    (kuber-
testV1beta1PodDisruptionBudgetStatus()
                                                                                                                             (kuber-
                                                                                                                                                                               netes.test_v1beta1_stateful_set.TestV1beta1StatefulSet
                         netes.test_v1beta1_pod_disruption_budget_status.TestVihbeholtPodDisruptionBudgetStatus
                        method), 626
                                                                                                                                                      TestV1beta1StatefulSetList
                                                                                                                                                                                                                                       (class
                                                                                                                                                                                                                                                                                      kuber-
TestV1beta1ReplicaSet
                                                                                                                               kuber-
                                                                                                                                                                               netes.test.test v1beta1 stateful set list),
                                                                           (class
                        netes.test.test v1beta1 replica set), 627
                                                                                                                                                                               630
testV1beta1ReplicaSet()
                                                                                                                             (kuber- testV1beta1StatefulSetList()
                                                                                                                                                                                                                                                                                    (kuber-
                        netes.test\_v1beta1\_replica\_set.TestV1beta1ReplicaSet\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_stateful\_set\_list.TestV1beta1StatefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL\_netes.test\_v1beta1\_statefulSetL
                        method), 627
                                                                                                                                                                               method), 630
TestV1beta1ReplicaSetCondition
                                                                                                                                                     TestV1beta1StatefulSetSpec
                                                                                           (class
                                                                                                                  in
                                                                                                                               kuber-
                                                                                                                                                                                                                                         (class
                                                                                                                                                                                                                                                                    in
                                                                                                                                                                                                                                                                                      kuber-
                        netes.test.test v1beta1 replica set condition),
                                                                                                                                                                               netes.test.test v1beta1 stateful set spec),
testV1beta1ReplicaSetCondition()
                                                                                                                             (kuber- testV1beta1StatefulSetSpec()
                                                                                                                                                                                                                                                                                   (kuber-
                        netes.test_v1beta1_replica_set_condition.TestV1beta1ReplicsatSetf@xndiv1beta1_stateful_set_spec.TestV1beta1StatefulSet
                         method), 627
                                                                                                                                                                               method), 630
TestV1beta1ReplicaSetList
                                                                                 (class
                                                                                                                               kuber- TestV1beta1StatefulSetStatus
                                                                                                                                                                                                                                                                                      kuber-
                                                                                                             in
                                                                                                                                                                                                                                            (class
                                                                                                                                                                                                                                                                     in
                        netes.test_v1beta1_replica_set_list),
                                                                                                                                                                              netes.test_v1beta1_stateful_set_status),
                        627
                                                                                                                                                                               631
testV1beta1ReplicaSetList()
                                                                                                                             (kuber- testV1beta1StatefulSetStatus()
                                                                                                                                                                                                                                                                                    (kuber-
                         netes. test\_v1 beta1\_replica\_set\_list. TestV1 beta1Replica \center{StetEststest}. test\_v1 beta1\_stateful\_set\_status. TestV1 beta1StatefulSeta1 test\_v1 beta1\_statefulSeta1 test\_v1 beta1\_statefulSet
                        method), 627
                                                                                                                                                                              method), 631
TestV1beta1ReplicaSetSpec
                                                                                                                               kuber- TestV1beta1StorageClass
                                                                                                                                                                                                                                                                                      kuber-
                                                                                   (class
                                                                                                                                                                                                                                     (class
                                                                                                                                                                                                                                                                  in
```

netes.test.test v1beta1 storage class), 631

netes.test.test v1beta1 replica set spec),

```
testV1beta1StorageClass()
                                                                         (kuber- TestV1Capabilities
                                                                                                                                                                  kuber-
                                                                                                                               (class
              netes.test_test_v1beta1_storage_class.TestV1beta1StorageClasstest.test_v1_capabilities), 564
                                                                                       testV1Capabilities()
              method), 631
                                                                                                                                                                 (kuber-
                                                                                                      netes.test_v1_capabilities.TestV1Capabilities
TestV1beta1StorageClassList\\
                                                                          kuber-
                                                  (class
                                                                 in
              netes.test.test v1beta1 storage class list),
                                                                                                      method), 564
                                                                                       TestV1CephFSVolumeSource
                                                                                                                                         (class
                                                                                                                                                                  kuber-
testV1beta1StorageClassList()
                                                                                                      netes.test.test v1 ceph fs volume source),
                                                                         (kuber-
              netes.test.test v1beta1 storage class list.TestV1beta1Storage@lassList
                                                                                       testV1CephFSVolumeSource()
              method), 632
                                                                                                                                                                 (kuber-
TestV1beta1SubjectAccessReview (class in kuber-
                                                                                                      netes.test.test\_v1\_ceph\_fs\_volume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.TestV1CephFSVolume\_source.T
              netes.test_v1beta1_subject_access_review),
                                                                                                      method), 565
                                                                                       TestV1CinderVolumeSource
                                                                                                                                                                  kuber-
                                                                                                                                        (class
                                                                                                                                                        in
testV1beta1SubjectAccessReview()
                                                                         (kuber-
                                                                                                      netes.test.test v1 cinder volume source),
              netes.test_v1beta1_subject_access_review.TestV1beta1$666jectAccessReview
              method), 632
                                                                                       testV1CinderVolumeSource()
                                                                                                                                                                 (kuber-
TestV1beta1SubjectAccessReviewSpec (class in kuber-
                                                                                                      netes.test_v1_cinder_volume_source.TestV1CinderVolumeSo
              netes.test_v1beta1_subject_access_review_spec),
                                                                                                      method), 565
                                                                                       TestV1ComponentCondition
                                                                                                                                         (class
                                                                                                                                                        in
                                                                                                                                                                  kuber-
testV1beta1SubjectAccessReviewSpec()
                                                                                                      netes.test.test v1 component condition),
                                                                         (kuber-
              netes.test.test v1beta1 subject access review spec.TestV156fa1SubjectAccessReviewSpec
                                                                                       testV1ComponentCondition()
              method), 632
                                                                                                                                                                 (kuber-
TestV1beta1SubjectAccessReviewStatus (class in kuber-
                                                                                                      netes.test.test v1 component condition.TestV1ComponentCondi
              netes.test_v1beta1_subject_access_review_status),
                                                                                                      method), 565
                                                                                       TestV1ComponentStatus
                                                                                                                                     (class
                                                                                                                                                                  kuber-
                                                                                                      netes.test_v1_component_status), 565
testV1beta1SubjectAccessReviewStatus()
                                                                         (kuber-
              netes.test_v1beta1_subject_access_review_statust.VectVirhpetadxisbipeta4AccessReviewStatus
                                                                                                                                                                 (kuber-
              method), 633
                                                                                                      netes.test_v1_component_status.TestV1ComponentStatus
TestV1beta1TokenReview
                                              (class
                                                                          kuber-
                                                                                                      method), 566
              netes.test_v1beta1_token_review), 633
                                                                                       TestV1ComponentStatusList\\
                                                                                                                                                                  kuber-
                                                                                                                                        (class
                                                                                                                                                        in
testV1beta1TokenReview()
                                                                                                      netes.test_v1_component_status_list),
                                                                         (kuber-
              netes.test_v1beta1_token_review.TestV1beta1TokenReview
              method), 633
                                                                                       testV1ComponentStatusList()
                                                                                                                                                                 (kuber-
TestV1beta1TokenReviewSpec
                                                                                                      netes.test.test_v1_component_status_list.TestV1ComponentStatu
                                                   (class
                                                                 in
                                                                          kuber-
              netes.test.test_v1beta1_token_review_spec),
                                                                                                      method), 566
              633
                                                                                       TestV1ConfigMap
                                                                                                                               (class
                                                                                                                                                                  kuber-
                                                                         (kuber-
testV1beta1TokenReviewSpec()
                                                                                                      netes.test_test_v1_config_map), 566
              netes.test.test v1beta1 token review spec.TestV1bstX11TcdxcfixQv2xip(v)Spec
                                                                                                                                                                 (kuber-
                                                                                                      netes.test\_test\_v1\_config\_map.TestV1ConfigMap
              method), 633
TestV1beta1TokenReviewStatus
                                                                                                      method), 566
                                                    (class
                                                                          kuber-
              netes.test_v1beta1_token_review_status),
                                                                                       TestV1ConfigMapKeySelector
                                                                                                                                          (class
                                                                                                                                                                  kuber-
                                                                                                      netes.test.test v1 config map key selector),
testV1beta1TokenReviewStatus()
                                                                         (kuber-
                                                                                                      567
              netes.test.test v1beta1 token review status.TestVestetalCookenRevikevSselestor()
                                                                                                                                                                 (kuber-
              method), 634
                                                                                                      netes.test_v1_config_map_key_selector.TestV1ConfigMapKe
TestV1beta1UserInfo
                                         (class
                                                             in
                                                                          kuber-
                                                                                                      method), 567
                                                                                       TestV1ConfigMapList
              netes.test_v1beta1_user_info), 634
                                                                                                                                                                  kuber-
                                                                                                                                  (class
                                                                                                                                                     in
                                                                                                      netes.test_test_v1_config_map_list), 567
testV1beta1UserInfo()
                                                                         (kuber-
              netes.test_v1beta1_user_info.TestV1beta1Usetdstfv1ConfigMapList()
                                                                                                                                                                 (kuber-
                                                                                                      netes.test.test\_v1\_config\_map\_list.TestV1ConfigMapList
              method), 634
TestV1Binding (class in kubernetes.test.test_v1_binding),
                                                                                                      method), 567
                                                                                       TestV1ConfigMapVolumeSource
              564
                                                                                                                                            (class
testV1Binding()
                                                                                                      netes.test_v1_config_map_volume_source),
                                                                         (kuber-
              netes.test.test v1 binding.TestV1Binding
                                                                                       testV1ConfigMapVolumeSource()\\
              method), 564
                                                                                                                                                                 (kuber-
```

```
netes.test.test v1 config map volume source.TestV1ConfigMapNesturateSolurdaemon endpoint.TestV1DaemonEndpoint
         method), 567
                                                                 method), 571
                                                      TestV1DeleteOptions
TestV1Container
                                               kuber-
                        (class
                                     in
                                                                                   (class
                                                                                               in
                                                                                                       kuber-
         netes.test_v1_container), 568
                                                                 netes.test_v1_delete_options), 571
                                                      testV1DeleteOptions()
testV1Container()
                                              (kuber-
                                                                                                       (kuber-
         netes.test.test v1 container.TestV1Container
                                                                 netes.test.test v1 delete options.TestV1DeleteOptions
         method), 568
                                                                 method), 571
TestV1ContainerImage
                            (class
                                       in
                                               kuber-
                                                       TestV1DownwardAPIVolumeFile (class in kuber-
         netes.test.test v1 container image), 568
                                                                 netes.test.test v1 downward api volume file),
testV1ContainerImage()
                                              (kuber-
         netes.test.test_v1_container_image.TestV1ContainerIMaDownwardAPIVolumeFile()
                                                                                                       (kuber-
         method), 568
                                                                 netes.test.test v1 downward api volume file.TestV1Downward
TestV1ContainerPort
                                               kuber-
                                                                 method), 572
                          (class
                                      in
                                                       TestV1DownwardAPIVolumeSource (class in kuber-
         netes.test_test_v1_container_port), 568
testV1ContainerPort()
                                              (kuber-
                                                                 netes.test_v1_downward_api_volume_source),
         netes.test_test_v1_container_port.TestV1ContainerPort
         method), 568
                                                       testV1DownwardAPIVolumeSource()
                                                                                                      (kuber-
TestV1ContainerState
                                                                 netes.test.test v1 downward api volume source.TestV1Downward
                           (class
                                       in
                                               kuber-
         netes.test.test v1 container state), 569
                                                                 method), 572
testV1ContainerState()
                                              (kuber- TestV1EmptyDirVolumeSource
                                                                                         (class
                                                                                                  in
                                                                                                       kuber-
         netes.test.test v1 container state.TestV1ContainerState
                                                                 netes.test_v1_empty_dir_volume_source),
         method), 569
TestV1ContainerStateRunning
                                (class
                                               kuber- testV1EmptyDirVolumeSource()
                                         in
                                                                                                       (kuber-
                                                                 netes.test_v1_empty_dir_volume_source.TestV1EmptyDirVo
         netes.test.test v1 container state running),
         569
                                                                 method), 572
testV1ContainerStateRunning()
                                              (kuber- TestV1EndpointAddress
                                                                                    (class
                                                                                                in
                                                                                                       kuber-
         netes.test_test_v1_container_state_running.TestV1ContainerStatesRantitiesg_v1_endpoint_address), 573
         method), 569
                                                       testV1EndpointAddress()
                                                                                                       (kuber-
TestV1ContainerStateTerminated
                                               kuber-
                                                                 netes.test_v1_endpoint_address.TestV1EndpointAddress
                                 (class
                                          in
         netes.test.test v1 container state terminated),
                                                                 method), 573
         569
                                                       TestV1EndpointPort
                                                                                                       kuber-
                                                                                  (class
                                                                                              in
testV1ContainerStateTerminated()
                                              (kuber-
                                                                 netes.test_v1_endpoint_port), 573
         netes.test_v1_container_state_terminated.TesttVsttVdtRaitpavSttdPoTkt)minated
                                                                                                       (kuber-
                                                                 netes.test_v1_endpoint_port.TestV1EndpointPort
         method), 570
TestV1ContainerStateWaiting
                                                                 method), 573
                                (class
                                               kuber-
         netes.test.test v1 container state waiting),
                                                                                                       kuber-
                                                       TestV1Endpoints
                                                                                (class
                                                                                             in
         570
                                                                 netes.test.test v1 endpoints), 574
testV1ContainerStateWaiting()
                                              (kuber- testV1Endpoints()
                                                                                                       (kuber-
         netes.test.test v1 container state waiting.TestV1ContainerStatesWesttatest v1 endpoints.TestV1Endpoints
         method), 570
                                                                 method), 574
TestV1ContainerStatus
                           (class
                                       in
                                               kuber-
                                                       TestV1EndpointsList
                                                                                  (class
                                                                                              in
                                                                                                       kuber-
         netes.test.test v1 container status), 570
                                                                 netes.test.test v1 endpoints list), 574
testV1ContainerStatus()
                                              (kuber- testV1EndpointsList()
                                                                                                       (kuber-
         netes.test_v1_container_status.TestV1ContainerStatus netes.test_v1_endpoints_list.TestV1EndpointsList
         method), 570
                                                                 method), 574
TestV1CrossVersionObjectReference (class in kuber- TestV1EndpointSubset
                                                                                                       kuber-
                                                                                   (class
                                                                                               in
         netes.test.test v1 cross version object reference),
                                                                 netes.test.test v1 endpoint subset), 573
         570
                                                       testV1EndpointSubset()
                                                                                                       (kuber-
testV1CrossVersionObjectReference()
                                                                 netes.test_v1_endpoint_subset.TestV1EndpointSubset
                                              (kuber-
         netes.test_v1_cross_version_object_reference.TestV1CnowstNoriObjectReference
         method), 571
                                                        TestV1EnvVar (class in kubernetes.test.test_v1_env_var),
TestV1DaemonEndpoint
                             (class
                                               kuber-
                                                                 574
                                       in
         netes.test.test v1 daemon endpoint), 571
                                                       testV1EnvVar()
                                                                                                       (kuber-
testV1DaemonEndpoint()
                                              (kuber-
                                                                 netes.test.test v1 env var.TestV1EnvVar
```

```
method), 575
                                                                                                                                          netes.test_v1_glusterfs_volume_source),
TestV1EnvVarSource
                                                         (class
                                                                                  in
                                                                                                     kuber-
                                                                                                                                          578
                   netes.test.test v1 env var source), 575
                                                                                                                      testV1GlusterfsVolumeSource()
testV1EnvVarSource()
                                                                                                                                          netes.test.test\_v1\_glusterfs\_volume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.TestV1GlusterfsVolume\_source.
                                                                                                   (kuber-
                   netes.test.test\_v1\_env\_var\_source.TestV1EnvVarSource
                                                                                                                                          method), 578
                   method), 575
                                                                                                                       TestV1Handler (class in kubernetes.test.test v1 handler),
TestV1Event (class in kubernetes.test.test v1 event), 575
                                                                                                                                           579
testV1Event() (kubernetes.test.test v1 event.TestV1Event testV1Handler()
                                                                                                                                                                                                                          (kuber-
                    method), 575
                                                                                                                                          netes.test\_v1\_handler.TestV1Handler
TestV1EventList
                                                  (class
                                                                                                     kuber-
                                                                                                                                          method), 579
                                                                               in
                    netes.test_test_v1_event_list), 575
                                                                                                                       TestV1HorizontalPodAutoscaler
                                                                                                                                                                                              (class
                                                                                                                                                                                                                 in
                                                                                                                                                                                                                           kuber-
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler),
testV1EventList()
                                                                                                   (kuber-
                   netes.test_v1_event_list.TestV1EventList
                   method), 576
                                                                                                                      testV1HorizontalPodAutoscaler()
                                                                                                                                                                                                                          (kuber-
TestV1EventSource
                                                      (class
                                                                                 in
                                                                                                     kuber-
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_autoscaler.TestV1HorizontalPod_au
                    netes.test.test_v1_event_source), 576
                                                                                                                                           method), 579
testV1EventSource()
                                                                                                   (kuber-
                                                                                                                     TestV1HorizontalPodAutoscalerList (class in kuber-
                   netes.test_v1_event_source.TestV1EventSource
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler_list),
                   method), 576
TestV1ExecAction
                                                                                                     kuber- testV1HorizontalPodAutoscalerList()
                                                     (class
                                                                                                                                                                                                                          (kuber-
                    netes.test_v1_exec_action), 576
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler_list.TestV1Horizon
testV1ExecAction()
                                                                                                   (kuber-
                                                                                                                                          method), 580
                   netes.test_v1_exec_action.TestV1ExecActionTestV1HorizontalPodAutoscalerSpec (class in kuber-
                                                                                                                                          netes.test.test v1 horizontal pod autoscaler spec),
                    method), 576
TestV1FCVolumeSource
                                                                                                     kuber-
                                                             (class
                                                                                     in
                    netes.test.test v1 fc volume source), 577
                                                                                                                      testV1HorizontalPodAutoscalerSpec()
testV1FCVolumeSource()
                                                                                                   (kuber-
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler_spec.TestV1Horizo
                    netes.test_v1_fc_volume_source.TestV1FCVolumeSourmethod), 580
                    method), 577
                                                                                                                       TestV1HorizontalPodAutoscalerStatus (class in kuber-
TestV1FlexVolumeSource
                                                                                                     kuber-
                                                                                                                                          netes.test_v1_horizontal_pod_autoscaler_status),
                                                               (class
                                                                                      in
                    netes.test_v1_flex_volume_source),
                    577
                                                                                                                      testV1HorizontalPodAutoscalerStatus()
                                                                                                                                                                                                                          (kuber-
testV1FlexVolumeSource()
                                                                                                   (kuber-
                                                                                                                                          netes.test.test_v1_horizontal_pod_autoscaler_status.TestV1Horiz
                    netes.test_v1_flex_volume_source.TestV1FlexVolumeSource), 580
                   method), 577
                                                                                                                       TestV1HostPathVolumeSource
                                                                                                                                                                                            (class
                                                                                                                                                                                                               in
                                                                                                                                                                                                                            kuber-
TestV1FlockerVolumeSource
                                                                   (class
                                                                                                     kuber-
                                                                                                                                          netes.test.test v1 host path volume source),
                   netes.test.test v1 flocker volume source),
                                                                                                                                           580
                                                                                                                      testV1HostPathVolumeSource()
                                                                                                                                                                                                                          (kuber-
testV1FlockerVolumeSource()
                                                                                                                                           netes.test.test_v1_host_path_volume_source.TestV1HostPathVolume_source
                                                                                                   (kuber-
                   netes.test_v1_flocker_volume_source.TestV1FlockerVolumth8d)ur581
                    method), 577
                                                                                                                      TestV1HTTPGetAction
                                                                                                                                                                                  (class
                                                                                                                                                                                                                            kuber-
TestV1GCEPersistentDiskVolumeSource (class in kuber-
                                                                                                                                          netes.test_v1_http_get_action), 581
                    netes.test_test_v1_gce_persistent_disk_volume_sottest&).jHTTPGetAction()
                                                                                                                                                                                                                          (kuber-
                    578
                                                                                                                                          netes.test\_test\_v1\_http\_get\_action.TestV1HTTPGetAction
testV1GCEPersistentDiskVolumeSource()
                                                                                                   (kuber-
                                                                                                                                          method), 581
                    netes.test_v1_gce_persistent_disk_volume_soffcestVIIH(VIIIPH@AftersistentDiskavolumeSource
                                                                                                                                                                                                                            kuber-
                    method), 578
                                                                                                                                          netes.test_v1_http_header), 581
TestV1GitRepoVolumeSource
                                                                                                     kuber- testV1HTTPHeader()
                                                                                                                                                                                                                          (kuber-
                                                                    (class
                                                                                        in
                    netes.test.test_v1_git_repo_volume_source),
                                                                                                                                          netes.test.test\_v1\_http\_header.TestV1HTTPHeader
                                                                                                                                          method), 581
                                                                                                   (kuber- TestV1ISCSIVolumeSource
testV1GitRepoVolumeSource()
                                                                                                                                                                                                                            kuber-
                                                                                                                                                                                        (class
                                                                                                                                                                                                              in
                   netes.test_v1_git_repo_volume_source.TestV1GitRepo\notatesttest_v1_iscsi_volume_source),
                    method), 578
TestV1GlusterfsVolumeSource
                                                                                                     kuber- testV1ISCSIVolumeSource()
                                                                     (class
                                                                                        in
                                                                                                                                                                                                                          (kuber-
```

```
netes.test.test v1 iscsi volume source.TestV1ISCSIVolumeSethrae), 586
         method), 582
                                                        TestV1LoadBalancerIngress
                                                                                       (class
                                                                                                 in
                                                                                                       kuber-
TestV1Job (class in kubernetes.test.test v1 job), 582
                                                                 netes.test.test v1 load balancer ingress),
                 (kubernetes.test\_v1\_job.TestV1Job
testV1Job()
                                                       testV1LoadBalancerIngress()
         method), 582
TestV1JobCondition
                          (class
                                      in
                                               kuber-
                                                                 netes.test.test v1 load balancer ingress.TestV1LoadBalancerIng
         netes.test.test v1 job condition), 582
                                                                 method), 586
                                              (kuber- TestV1LoadBalancerStatus
testV1JobCondition()
                                                                                                       kuber-
                                                                                      (class
                                                                                                in
         netes.test.test v1 job condition.TestV1JobCondition
                                                                 netes.test.test v1 load balancer status),
         method), 582
TestV1JobList (class in kubernetes.test.test_v1_job_list),
                                                       testV1LoadBalancerStatus()
                                                                                                       (kuber-
         583
                                                                 netes.test.test_v1_load_balancer_status.TestV1LoadBalancerStatu
testV1JobList()
                                              (kuber-
                                                                 method), 586
         netes.test_v1_job_list.TestV1JobList
                                                       TestV1LocalObjectReference
                                                                                        (class
                                                                                                 in
                                                                                                       kuber-
         method), 583
                                                                 netes.test_v1_local_object_reference),
TestV1JobSpec
                       (class
                                     in
                                               kuber-
                                                                 587
         netes.test_v1_job_spec), 583
                                                       testV1LocalObjectReference()
                                                                                                      (kuber-
                                                                 netes.test_v1_local_object_reference.TestV1LocalObjectRefe
testV1JobSpec()
                                              (kuber-
         netes.test.test v1 job spec.TestV1JobSpec
                                                                 method), 587
         method), 583
                                                        TestV1Namespace
                                                                                                       kuber-
                                                                                 (class
                                                                                              in
                       (class
                                               kuber-
TestV1JobStatus
                                     in
                                                                 netes.test_v1_namespace), 587
         netes.test_test_v1_job_status), 583
                                                       testV1Namespace()
                                                                                                       (kuber-
                                              (kuber-
                                                                 netes.test_v1_namespace.TestV1Namespace
testV1JobStatus()
         netes.test.test v1 job status.TestV1JobStatus
                                                                 method), 587
         method), 583
                                                       TestV1NamespaceList
                                                                                               in
                                                                                                       kuber-
                                                                                   (class
                                                                 netes.test.test v1 namespace list), 587
TestV1KeyToPath
                        (class
                                      in
                                               kuber-
         netes.test_v1_key_to_path), 584
                                                       testV1NamespaceList()
                                                                                                       (kuber-
testV1KeyToPath()
                                              (kuber-
                                                                 netes.test_v1_namespace_list.TestV1NamespaceList
         netes.test_v1_key_to_path.TestV1KeyToPath
                                                                 method), 587
         method), 584
                                                       TestV1NamespaceSpec
                                                                                                       kuber-
                                                                                    (class
                                                                                               in
TestV1Lifecycle
                                               kuber-
                                                                 netes.test_v1_namespace_spec), 588
                       (class
                                     in
         netes.test_v1_lifecycle), 584
                                                       testV1NamespaceSpec()
                                                                                                       (kuber-
testV1Lifecycle()
                                                                 netes.test_v1_namespace_spec.TestV1NamespaceSpec
                                              (kuber-
         netes.test_v1_lifecycle.TestV1Lifecycle
                                                                 method), 588
         method), 584
                                                        TestV1NamespaceStatus
                                                                                     (class
                                                                                                in
                                                                                                       kuber-
                                               kuber-
                                                                 netes.test.test v1 namespace status), 588
TestV1LimitRange
                         (class
         netes.test.test v1 limit range), 584
                                                       testV1NamespaceStatus()
                                                                                                       (kuber-
testV1LimitRange()
                                              (kuber-
                                                                 netes.test.test\_v1\_namespace\_status.TestV1NamespaceStatus
         netes.test_v1_limit_range.TestV1LimitRange
                                                                 method), 588
         method), 585
                                                        TestV1NFSVolumeSource
                                                                                                       kuber-
                                                                                      (class
                                                                                                in
TestV1LimitRangeItem
                            (class
                                       in
                                               kuber-
                                                                 netes.test.test v1 nfs volume source), 588
         netes.test.test v1 limit range item), 585
                                                       testV1NFSVolumeSource()
                                                                                                       (kuber-
testV1LimitRangeItem()
                                              (kuber-
                                                                 netes.test.test v1 nfs volume source.TestV1NFSVolumeSource
         netes.test_v1_limit_range_item.TestV1LimitRangeItemmethod), 588
         method), 585
                                                        TestV1Node (class in kubernetes.test.test_v1_node), 589
                                                       testV1Node() (kubernetes.test_v1_node.TestV1Node
TestV1LimitRangeList
                                               kuber-
                           (class
                                       in
         netes.test_v1_limit_range_list), 585
                                                                 method), 589
testV1LimitRangeList()
                                              (kuber-
                                                       TestV1NodeAddress
                                                                                                       kuber-
                                                                                  (class
                                                                                              in
         netes.test_test_v1_limit_range_list.TestV1LimitRangeList netes.test_v1_node_address), 589
         method), 585
                                                       testV1NodeAddress()
                                                                                                       (kuber-
TestV1LimitRangeSpec
                                                                 netes.test.test\_v1\_node\_address.TestV1NodeAddress
                                               kuber-
                            (class
                                       in
         netes.test.test v1 limit range spec), 585
                                                                 method), 589
testV1LimitRangeSpec()
                                              (kuber- TestV1NodeCondition
                                                                                                       kuber-
                                                                                   (class
                                                                                               in
         netes.test.test v1 limit range spec.TestV1LimitRangeSpecnetes.test.test v1 node condition), 589
```

```
testV1NodeCondition()
                                                                        (kuber-
                                                                                                     method), 593
              netes.test.test v1 node condition.TestV1NodeColletstlvhlPersistentVolumeClaim
                                                                                                                                         (class
                                                                                                                                                        in
                                                                                                                                                                 kuber-
              method), 590
                                                                                                     netes.test.test v1 persistent volume claim),
TestV1NodeDaemonEndpoints
                                                                          kuber-
                                                   (class
                                                                 in
              netes.test.test v1 node daemon endpoints),
                                                                                      testV1PersistentVolumeClaim()
                                                                                                     netes.test.test v1 persistent volume claim.TestV1PersistentVolu
testV1NodeDaemonEndpoints()
                                                                        (kuber-
                                                                                                     method), 593
              netes.test.test v1 node daemon endpoints.TestVTNoVellPaesixtnftrl\dplointeClaimList (class in kuber-
              method), 590
                                                                                                     netes.test.test v1 persistent volume claim list),
TestV1NodeList
                                                                          kuber-
                                    (class
                                                          in
              netes.test_v1_node_list), 590
                                                                                      testV1PersistentVolumeClaimList()
                                                                                                                                                                (kuber-
                                                                                                     netes.test_v1_persistent_volume_claim_list.TestV1Persistent
testV1NodeList()
                                                                        (kuber-
              netes.test_v1_node_list.TestV1NodeList
                                                                                                     method), 594
                                                                                      TestV1PersistentVolumeClaimSpec (class in kuber-
              method), 590
TestV1NodeSpec
                                     (class
                                                          in
                                                                          kuber-
                                                                                                     netes.test_v1_persistent_volume_claim_spec),
              netes.test_v1_node_spec), 590
testV1NodeSpec()
                                                                        (kuber-
                                                                                      testV1PersistentVolumeClaimSpec()
                                                                                                                                                                (kuber-
              netes.test.test v1 node spec.TestV1NodeSpec
                                                                                                     netes.test.test v1 persistent volume claim spec.TestV1Persister
                                                                                                     method), 594
              method), 591
TestV1NodeStatus
                                                                                      TestV1PersistentVolumeClaimStatus (class in kuber-
                                       (class
                                                          in
                                                                          kuber-
              netes.test_test_v1_node_status), 591
                                                                                                     netes.test.test v1 persistent volume claim status),
testV1NodeStatus()
                                                                        (kuber-
              netes.test\_v1\_node\_status.TestV1NodeStatus\ testV1PersistentVolumeClaimStatus()
                                                                                                                                                                (kuber-
                                                                                                     netes.test.test v1 persistent volume claim status.TestV1Persiste
              method), 591
                                                                                                     method), 595
TestV1NodeSystemInfo
                                                                          kuber-
                                            (class
                                                             in
              netes.test_v1_node_system_info), 591
                                                                                      TestV1PersistentVolumeClaimVolumeSource
testV1NodeSystemInfo()
                                                                        (kuber-
                                                                                                     (class
                                                                                                                                                                 kuber-
              netes.test_test_v1_node_system_info.TestV1NodeSystemInfoetes.test_test_v1_persistent_volume_claim_volume_source),
              method), 591
TestV1ObjectFieldSelector
                                                                          kuber- testV1PersistentVolumeClaimVolumeSource()
                                               (class
                                                               in
              netes.test_v1_object_field_selector),
                                                                                                     netes.test_v1_persistent_volume_claim_volume_source.Test
              592
                                                                                                     method), 595
testV1ObjectFieldSelector()
                                                                        (kuber- TestV1PersistentVolumeList
                                                                                                                                                                 kuber-
                                                                                                                                       (class
                                                                                                                                                       in
              netes.test_v1_object_field_selector.TestV1ObjectFieldSnlttetottest.test_v1_persistent_volume_list),
              method), 592
                                                                                                     595
                                                                          kuber- testV1PersistentVolumeList()
TestV1ObjectMeta
                                       (class
                                                                                                                                                               (kuber-
              netes.test.test v1 object meta), 592
                                                                                                     netes.test.test v1 persistent volume list.TestV1PersistentVolume
testV1ObjectMeta()
                                                                        (kuber-
                                                                                                     method), 595
              netes.test.test\_v1\_object\_meta.TestV1ObjectMetaTestV1PersistentVolumeSpec
                                                                                                                                        (class
                                                                                                                                                                 kuber-
              method), 592
                                                                                                     netes.test_v1_persistent_volume_spec),
TestV1ObjectReference
                                            (class
                                                                          kuber-
              netes.test.test v1 object reference), 592
                                                                                      testV1PersistentVolumeSpec()
                                                                                                                                                               (kuber-
testV1ObjectReference()
                                                                        (kuber-
                                                                                                     netes.test.test v1 persistent volume spec.TestV1PersistentVolum
              netes.test.test_v1_object_reference.TestV1ObjectReference method), 596
              method), 592
                                                                                       TestV1PersistentVolumeStatus
                                                                                                                                         (class
TestV1OwnerReference
                                                             in
                                                                          kuber-
                                                                                                     netes.test_v1_persistent_volume_status),
                                            (class
              netes.test.test v1 owner reference), 593
testV1OwnerReference()
                                                                        (kuber- testV1PersistentVolumeStatus()
                                                                                                                                                               (kuber-
              netes.test_test_v1_owner_reference.TestV1OwnerReferencenetes.test_v1_persistent_volume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.TestV1PersistentVolume_status.Te
              method), 593
                                                                                                     method), 596
TestV1PersistentVolume
                                                                                      TestV1PhotonPersistentDiskVolumeSource\\
                                            (class
                                                              in
                                                                          kuber-
              netes.test_v1_persistent_volume), 593
                                                                                                                                                                 kuber-
                                                                                                     netes.test.test v1 photon persistent disk volume source),
testV1PersistentVolume()
                                                                        (kuber-
              netes.test.test v1 persistent volume.TestV1PersistentVolume6
```

```
testV1PhotonPersistentDiskVolumeSource()
                                                                        (kuber- testV1Probe() (kubernetes.test.test v1 probe.TestV1Probe
              netes.test.test v1 photon persistent disk volume source.TaseVhDRho66hPersistentDiskVolumeSource
                                                                                      TestV1QuobyteVolumeSource
              method), 596
                                                                                                                                         (class
                                                                                                                                                                kuber-
TestV1Pod (class in kubernetes.test.test v1 pod), 597
                                                                                                     netes.test.test_v1_quobyte_volume_source),
                         (kubernetes.test.test v1 pod.TestV1Pod
testV1Pod()
              method), 597
                                                                                      testV1QuobyteVolumeSource()
                                                                                                                                                               (kuber-
                                                                                                     netes.test.test v1 quobyte volume source.TestV1QuobyteVolum
TestV1PodCondition
                                         (class
                                                            in
                                                                          kuber-
              netes.test.test v1 pod condition), 597
                                                                                                     method), 601
testV1PodCondition()
                                                                        (kuber-
                                                                                      TestV1RBDVolumeSource
                                                                                                                                      (class
                                                                                                                                                     in
                                                                                                                                                                 kuber-
              netes.test_test_v1_pod_condition.TestV1PodCondition
                                                                                                     netes.test_v1_rbd_volume_source), 601
              method), 597
                                                                                      testV1RBDVolumeSource()
                                                                                                                                                                (kuber-
TestV1PodList
                                                                                                     netes.test.test v1 rbd volume source.TestV1RBDVolumeSource
                                   (class
                                                         in
                                                                          kuber-
              netes.test_v1_pod_list), 597
                                                                                                     method), 601
                                                                                      TestV1ReplicationController
testV1PodList()
                                                                        (kuber-
                                                                                                                                        (class
                                                                                                                                                       in
                                                                                                                                                                 kuber-
              netes.test_v1_pod_list.TestV1PodList
                                                                                                     netes.test_v1_replication_controller),
              method), 597
TestV1PodSecurityContext
                                               (class
                                                               in
                                                                          kuber- testV1ReplicationController()
                                                                                                                                                                (kuber-
                                                                                                     netes. test\_v1\_replication\_controller. TestV1ReplicationController. Test
              netes.test_v1_pod_security_context),
              598
                                                                                                     method), 601
                                                                        (kuber- TestV1ReplicationControllerCondition (class in kuber-
testV1PodSecurityContext()
              netes.test_v1_pod_security_context.TestV1PodSecurity@ctastestst.test_v1_replication_controller_condition),
TestV1PodSpec
                                    (class
                                                                          kuber-
                                                                                      testV1ReplicationControllerCondition()
                                                                                                                                                                (kuber-
                                                         in
                                                                                                     netes.test.test v1 replication controller condition.TestV1Replication
              netes.test.test v1 pod spec), 598
                                                                                                     method), 602
testV1PodSpec()
                                                                        (kuber-
              netes.test.test v1 pod spec.TestV1PodSpec
                                                                                      TestV1ReplicationControllerList
                                                                                                                                           (class
                                                                                                                                                      in
                                                                                                                                                                kuber-
              method), 598
                                                                                                     netes.test_v1_replication_controller_list),
TestV1PodStatus
                                                                          kuber-
                                     (class
                                                          in
              netes.test_v1_pod_status), 598
                                                                                      testV1ReplicationControllerList()
                                                                                                                                                               (kuber-
                                                                                                     netes.test.test v1 replication controller list.TestV1ReplicationC
testV1PodStatus()
                                                                        (kuber-
              netes.test_v1_pod_status.TestV1PodStatus
                                                                                                     method), 602
              method), 598
                                                                                      TestV1ReplicationControllerSpec
                                                                                                                                            (class
                                                                                                                                                                kuber-
TestV1PodTemplate
                                                                          kuber-
                                                                                                     netes.test_v1_replication_controller_spec),
                                        (class
                                                            in
              netes.test_v1_pod_template), 599
testV1PodTemplate()
                                                                        (kuber- testV1ReplicationControllerSpec()
                                                                                                                                                               (kuber-
              netes.test.test v1 pod template.TestV1PodTemplate
                                                                                                     netes.test.test v1 replication controller spec.TestV1Replication
              method), 599
                                                                                                     method), 602
TestV1PodTemplateList\\
                                            (class
                                                             in
                                                                          kuber- TestV1ReplicationControllerStatus (class in kuber-
              netes.test_v1_pod_template_list), 599
                                                                                                     netes.test.test v1 replication controller status),
testV1PodTemplateList()
                                                                        (kuber-
              netes.test.test v1 pod template list.TestV1PodTetextMateReixticationControllerStatus()
                                                                                                                                                                (kuber-
              method), 599
                                                                                                     netes.test.test v1 replication controller status.TestV1Replication
TestV1PodTemplateSpec
                                             (class
                                                                          kuber-
                                                                                                     method), 603
              netes.test_v1_pod_template_spec), 599
                                                                                      TestV1ResourceFieldSelector
                                                                                                                                        (class
                                                                                                                                                                 kuber-
                                                                                                                                                       in
testV1PodTemplateSpec()
                                                                        (kuber-
                                                                                                     netes.test_v1_resource_field_selector),
              netes.test.test_v1_pod_template_spec.TestV1PodTemplateSp03
              method), 600
                                                                                      testV1ResourceFieldSelector()
                                                                                                                                                                (kuber-
TestV1Preconditions
                                                                          kuber-
                                                                                                     netes.test_v1_resource_field_selector.TestV1ResourceFieldSe
                                         (class
                                                            in
              netes.test_v1_preconditions), 600
                                                                                                     method), 603
testV1Preconditions()
                                                                        (kuber-
                                                                                      TestV1ResourceQuota
                                                                                                                                                                 kuber-
                                                                                                                                  (class
                                                                                                                                                   in
              netes.test_v1_preconditions.TestV1Preconditions
                                                                                                     netes.test_v1_resource_quota), 603
                                                                                      testV1ResourceQuota()
              method), 600
                                                                                                                                                                (kuber-
TestV1Probe (class in kubernetes.test.test v1 probe),
                                                                                                     netes.test.test v1 resource quota.TestV1ResourceQuota
              600
                                                                                                     method), 603
```

```
TestV1ResourceOuotaList
                                                                   netes.test.test v1 secret volume source.TestV1SecretVolumeSor
                              (class
                                                 kuber-
         netes.test.test_v1_resource_quota_list), 604
                                                                   method), 608
                                                (kuber- TestV1SecurityContext
testV1ResourceQuotaList()
                                                                                      (class
                                                                                                  in
                                                                                                          kuber-
         netes.test_test_v1_resource_quota_list.TestV1ResourceQuotabisst.test_v1_security_context), 608
         method), 604
                                                         testV1SecurityContext()
                                                                                                         (kuber-
TestV1ResourceQuotaSpec
                               (class
                                         in
                                                 kuber-
                                                                   netes.test.test v1 security context.TestV1SecurityContext
                                                                   method), 608
         netes.test.test v1 resource quota spec),
                                                         TestV1SELinuxOptions
                                                                                                  in
                                                                                                          kuber-
                                                                                      (class
                                                                   netes.test_v1_se_linux_options), 606
testV1ResourceQuotaSpec()
                                                (kuber-
         netes.test.test\_v1\_resource\_quota\_spec.TestV1Re \textbf{sextVcd} \textbf{QlibianSynCoptions}()
                                                                                                         (kuber-
         method), 604
                                                                   netes.test\_v1\_se\_linux\_options. TestV1SELinuxOptions
TestV1ResourceQuotaStatus
                                                 kuber-
                                                                   method), 606
                                (class
                                          in
         netes.test_v1_resource_quota_status),
                                                         TestV1Service (class in kubernetes.test.test v1 service),
         604
                                                                   608
testV1ResourceQuotaStatus()
                                                (kuber- testV1Service()
                                                                                                         (kuber-
         netes. test. test\_v1\_resource\_quota\_status. TestV1Resource\\ \textbf{QuoetteSttetst} stest\_v1\_service. TestV1Service
         method), 605
                                                                   method), 608
TestV1ResourceRequirements
                                                 kuber-
                                                         TestV1ServiceAccount
                                 (class
                                          in
                                                                                      (class
                                                                                                  in
                                                                                                          kuber-
                                                                   netes.test_v1_service_account), 609
         netes.test.test v1 resource requirements),
                                                         testV1ServiceAccount()
                                                                                                         (kuber-
testV1ResourceRequirements()
                                                (kuber-
                                                                   netes.test.test_v1_service_account.TestV1ServiceAccount
         netes.test_v1_resource_requirements.TestV1ResourceRequirements9
         method), 605
                                                         TestV1ServiceAccountList
                                                                                                          kuber-
                                                                                        (class
                                                                                                   in
TestV1Scale (class in kubernetes.test.test v1 scale), 605
                                                                   netes.test.test v1 service account list),
testV1Scale() (kubernetes.test.test_v1_scale.TestV1Scale
                                                                   609
         method), 605
                                                         testV1ServiceAccountList()
TestV1ScaleSpec
                         (class
                                      in
                                                 kuber-
                                                                   netes.test.test_v1_service_account_list.TestV1ServiceAccountLis
         netes.test_v1_scale_spec), 605
                                                                   method), 609
                                                         TestV1ServiceList
testV1ScaleSpec()
                                                                                                          kuber-
                                                (kuber-
                                                                                   (class
                                                                                                in
         netes.test_v1_scale_spec.TestV1ScaleSpec
                                                                   netes.test_v1_service_list), 609
         method), 606
                                                         testV1ServiceList()
                                                                                                         (kuber-
TestV1ScaleStatus
                          (class
                                       in
                                                 kuber-
                                                                   netes.test_v1_service_list.TestV1ServiceList
         netes.test_v1_scale_status), 606
                                                                   method), 610
                                                         TestV1ServicePort
testV1ScaleStatus()
                                                (kuber-
                                                                                                in
                                                                                                          kuber-
                                                                                   (class
         netes.test.test v1 scale status.TestV1ScaleStatus
                                                                   netes.test_v1_service_port), 610
         method), 606
                                                         testV1ServicePort()
                                                                                                         (kuber-
                                                                   netes.test.test v1 service port.TestV1ServicePort
TestV1Secret (class in kubernetes.test.test v1 secret),
                                                                   method), 610
testV1Secret() (kubernetes.test_v1_secret.TestV1SecretTestV1ServiceSpec
                                                                                                          kuber-
                                                                                    (class
                                                                                                 in
         method), 607
                                                                   netes.test_v1_service_spec), 610
TestV1SecretKeySelector
                                                         testV1ServiceSpec()
                              (class
                                                 kuber-
                                                                                                         (kuber-
         netes.test.test v1 secret key selector), 607
                                                                   netes.test_v1_service_spec.TestV1ServiceSpec
testV1SecretKeySelector()
                                                (kuber-
                                                                   method), 610
         netes.test_v1_secret_key_selector.TestV1SecrTeXteV/$SterotioneStatus
                                                                                    (class
                                                                                                 in
                                                                                                          kuber-
         method), 607
                                                                   netes.test_v1_service_status), 610
TestV1SecretList
                                                         testV1ServiceStatus()
                        (class
                                      in
                                                 kuber-
                                                                                                         (kuber-
         netes.test_v1_secret_list), 607
                                                                   netes.test_v1_service_status.TestV1ServiceStatus
testV1SecretList()
                                                                   method), 611
                                                (kuber-
         netes.test.test\_v1\_secret\_list.TestV1SecretList
                                                         TestV1TCPSocketAction
                                                                                       (class
                                                                                                  in
                                                                                                          kuber-
         method), 607
                                                                   netes.test_v1_tcp_socket_action), 611
TestV1SecretVolumeSource
                                                 kuber-
                                                         testV1TCPSocketAction()
                                                                                                         (kuber-
                                (class
                                          in
                                                                   netes.test\_v1\_tcp\_socket\_action.TestV1TCPSocketAction
         netes.test.test v1 secret volume source),
                                                                   method), 611
testV1SecretVolumeSource()
                                                (kuber- TestV1Volume (class in kubernetes.test.test v1 volume),
```

```
attribute), 477
                       611
testV1Volume()
                                                                                                                        (kuber- to_debug_report()
                                                                                                                                                                                                                                                                        (kuber-
                                                                                                                                                                        netes.client.configuration.Configuration
                       netes.test.test v1 volume.TestV1Volume
                       method), 611
                                                                                                                                                                        method), 525
TestV1VolumeMount
                                                                     (class
                                                                                                    in
                                                                                                                                               to_dict() (kubernetes.client.models.runtime_raw_extension.RuntimeRawEx
                       netes.test.test v1 volume mount), 612
                                                                                                                                                                        method), 298
testV1VolumeMount()
                                                                                                                        (kuber- to dict() (kubernetes.client.models.v1 attached volume.V1AttachedVolum
                        netes.test_v1_volume_mount.TestV1VolumeMount
                                                                                                                                                                        method), 299
                        method), 612
                                                                                                                                               to_dict() (kubernetes.client.models.v1_aws_elastic_block_store_volume_sc
TestV1VsphereVirtualDiskVolumeSource (class in kuber-
                                                                                                                                                                        method), 300
                        netes.test_test_v1_vsphere_virtual_disk_volume_stoundiet() (kubernetes.client.models.v1_azure_disk_volume_source.V1Azur
                                                                                                                                                                        method), 301
testV1VsphereVirtualDiskVolumeSource()
                                                                                                                        (kuber- to_dict() (kubernetes.client.models.v1_azure_file_volume_source.V1Azure
                       netes.test_v1_vsphere_virtual_disk_volume_source.Test\deltactVet\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\deltact\delta
                        method), 612
                                                                                                                                               to_dict() (kubernetes.client.models.v1_binding.V1Binding
TestV2alpha1CronJob
                                                                      (class
                                                                                                    in
                                                                                                                          kuber-
                                                                                                                                                                        method), 303
                        netes.test_v2alpha1_cron_job), 634
                                                                                                                                               to_dict() (kubernetes.client.models.v1_capabilities.V1Capabilities
testV2alpha1CronJob()
                                                                                                                        (kuber-
                                                                                                                                                                        method), 303
                       netes.test_v2alpha1_cron_job.TestV2alpha1Cton_diott() (kubernetes.client.models.v1_ceph_fs_volume_source.V1CephFS
                       method), 634
                                                                                                                                                                        method), 305
TestV2alpha1CronJobList
                                                                            (class
                                                                                                       in
                                                                                                                          kuber-
                                                                                                                                              to_dict() (kubernetes.client.models.v1_cinder_volume_source.V1CinderVol
                       netes.test_v2alpha1_cron_job_list), 635
                                                                                                                                                                        method), 305
testV2alpha1CronJobList()
                                                                                                                        (kuber- to_dict() (kubernetes.client.models.v1_component_condition.V1Componen
                       netes.test.test v2alpha1 cron job list.TestV2alpha1CronJobleidtod), 306
                        method), 635
                                                                                                                                               to dict() (kubernetes.client.models.v1 component status.V1ComponentSta
TestV2alpha1CronJobSpec
                                                                                                                          kuber-
                                                                                                                                                                        method), 307
                        netes.test_v2alpha1_cron_job_spec),
                                                                                                                                               to_dict() (kubernetes.client.models.v1_component_status_list.V1Component
                        635
                                                                                                                                                                        method), 308
testV2alpha1CronJobSpec()
                                                                                                                        (kuber-
                                                                                                                                             to_dict() (kubernetes.client.models.v1_config_map.V1ConfigMap
                       netes.test_v2alpha1_cron_job_spec.TestV2alpha1CronJnhshod), 309
                        method), 635
                                                                                                                                                to_dict() (kubernetes.client.models.v1_config_map_key_selector.V1Config
TestV2alpha1CronJobStatus
                                                                                (class
                                                                                                         in
                                                                                                                          kuber-
                                                                                                                                                                        method), 310
                       netes.test_v2alpha1_cron_job_status),
                                                                                                                                                to_dict() (kubernetes.client.models.v1_config_map_list.V1ConfigMapList
                                                                                                                                                                        method), 311
                                                                                                                        (kuber- to dict() (kubernetes.client.models.v1 config map volume source.V1Con
testV2alpha1CronJobStatus()
                       netes.test.test v2alpha1 cron job status.TestV2alpha1CrondrehBoatus312
                        method), 636
                                                                                                                                                to dict() (kubernetes.client.models.v1 container.V1Container
TestV2alpha1JobTemplateSpec
                                                                                    (class
                                                                                                                          kuber-
                                                                                                                                                                        method), 316
                        netes.test_v2alpha1_job_template_spec),
                                                                                                                                                to_dict() (kubernetes.client.models.v1_container_image.V1ContainerImage
                       636
                                                                                                                                                                        method), 317
testV2alpha1JobTemplateSpec()
                                                                                                                        (kuber-
                                                                                                                                               to dict() (kubernetes.client.models.v1 container port.V1ContainerPort
                       netes.test\_v2alpha1\_job\_template\_spec.TestV2alpha1Job \cite{Constraint} at \ref{lemplate} \cite{Constraint} becomes the substantial constraint of the subst
                        method), 636
                                                                                                                                               to dict() (kubernetes.client.models.v1 container state.V1ContainerState
TestVersionApi
                                                                                                                          kuber-
                                                                                                                                                                        method), 318
                                                           (class
                                                                                               in
                        netes.test_version_api), 636
                                                                                                                                               to_dict() (kubernetes.client.models.v1_container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Container_state_running.V1Conta
                                                                                                                                                                        method), 319
TestVersionInfo
                                                            (class
                                                                                                                          kuber-
                                                                                                                                               to_dict() (kubernetes.client.models.v1_container_state_terminated.V1Conta
                        netes.test_test_version_info), 637
testVersionInfo()
                                                                                                                        (kuber-
                                                                                                                                                                        method), 320
                       netes.test_test_version_info.TestVersionInfo
                                                                                                                                               to_dict() (kubernetes.client.models.v1_container_state_waiting.V1Container
                                                                                                                                                                        method), 321
                       method), 637
                                                                                                                        (kuber-
                                                                                                                                               to\_dict() \ (kubernetes.client.models.v1\_container\_status.V1ContainerStatus
timeout_seconds
                       netes.client.models.v1 probe.V1Probe
                                                                                                                                                                        method), 322
                                                                                                                                   at-
                                                                                                                                               to_dict() (kubernetes.client.models.v1_cross_version_object_reference.V1C
                        tribute), 415
```

tls (kubernetes.client.models.v1beta1 ingress spec.V1beta1IngressSpecethod), 323

- to\_dict() (kubernetes.client.models.v1\_daemon\_endpoint.V1Dadict()n(knubponet</del>es.client.models.v1\_host\_path\_volume\_source.V1HostPonethod), 324 method), 349
- to\_dict() (kubernetes.client.models.v1\_delete\_options.V1Dete\_tellapt)(classibernetes.client.models.v1\_http\_get\_action.V1HTTPGetAction method), 325 method), 350
- to\_dict() (kubernetes.client.models.v1\_downward\_api\_voluntoe\_dide()/(kiDbwrnwtasclAiPhV.onhouhelFilel\_http\_header.V1HTTPHeader method), 326 method), 351
- to\_dict() (kubernetes.client.models.v1\_downward\_api\_voluntoe\_diot()c(k\nddots\ndots\
- to\_dict() (kubernetes.client.models.v1\_empty\_dir\_volume\_stourdict()1EmptyDknWorkmeteScalient.models.v1\_job.V1Job method), 328 method), 354
- to\_dict() (kubernetes.client.models.v1\_endpoint\_address.V1fbndpxt(n(Address.etes.client.models.v1\_job\_condition.V1JobCondition method), 329 method), 355
- to\_dict() (kubernetes.client.models.v1\_endpoint\_port.V1EndpointPortkubernetes.client.models.v1\_job\_list.V1JobList method), 329 method), 356
- to\_dict() (kubernetes.client.models.v1\_endpoint\_subset.V1Endploit()Stabsetrnetes.client.models.v1\_job\_spec.V1JobSpec method), 330 method), 358
- to\_dict() (kubernetes.client.models.v1\_endpoints.V1Endpoints\_dict() (kubernetes.client.models.v1\_job\_status.V1JobStatus method), 331 method), 359
- to\_dict() (kubernetes.client.models.v1\_endpoints\_list.V1Endpoints\_Dicktubernetes.client.models.v1\_key\_to\_path.V1KeyToPath method), 332 method), 359
- to\_dict() (kubernetes.client.models.v1\_env\_var.V1EnvVar to\_dict() (kubernetes.client.models.v1\_lifecycle.V1Lifecycle method), 333 method), 360
- to\_dict() (kubernetes.client.models.v1\_env\_var\_source.V1Etv\_Viic\$@u(kubernetes.client.models.v1\_limit\_range.V1LimitRange method), 334 method), 361
- method), 334 method), 361 to\_dict() (kubernetes.client.models.v1\_event.V1Event to\_dict() (kubernetes.client.models.v1\_limit\_range\_item.V1LimitRangeIter
- method), 336 method), 362 to\_dict() (kubernetes.client.models.v1\_event\_list.V1EventList\_dict() (kubernetes.client.models.v1\_limit\_range\_list.V1LimitRangeList method), 337 method), 363
- method), 337 method), 363

  to\_dict() (kubernetes.client.models.v1\_event\_source.V1Eve**toSdirt**() (kubernetes.client.models.v1\_limit\_range\_spec.V1LimitRangeSpec.method), 364
- to\_dict() (kubernetes.client.models.v1\_exec\_action.V1Exec.Acc\_tibat() (kubernetes.client.models.v1\_load\_balancer\_ingress.V1LoadBalan method), 338 method), 365
- to\_dict() (kubernetes.client.models.v1\_fc\_volume\_source.VtcFdNct()n(hecksourcetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancetes.client
- to\_dict() (kubernetes.client.models.v1\_flex\_volume\_source.**W1\_flex(Y6kuberSieters.c**lient.models.v1\_local\_object\_reference.V1LocalObject\_method), 340 method), 366
- to\_dict() (kubernetes.client.models.v1\_flocker\_volume\_sourtee\_Wi&F()c(kkube\/mktmseSicentce\)nodels.v1\_namespace.V1Namespace method), 341 method), 367
- to\_dict() (kubernetes.client.models.v1\_gce\_persistent\_disk\_to\_ldintt()\_(kubernétes/CEPet:sixtentDisk\_tvalumexp8our\_dist.V1NamespaceList method), 342 method), 368
- to\_dict() (kubernetes.client.models.v1\_git\_repo\_volume\_souocell/tt(CikRbprn/etobsinlisSounoedels.v1\_namespace\_spec.V1NamespaceSpec method), 343 method), 368
- to\_dict() (kubernetes.client.models.v1\_glusterfs\_volume\_sotwcdivt() (kusberfseVosurlieSourodels.v1\_namespace\_status.V1NamespaceStatus.v1\_namespace\_status.V1NamespaceStatus.v1\_namespace\_s
- to\_dict() (kubernetes.client.models.v1\_handler.V1Handler to\_dict() (kubernetes.client.models.v1\_nfs\_volume\_source.V1NFSVolumesmethod), 344 method), 370
- to\_dict() (kubernetes.client.models.v1\_horizontal\_pod\_auto**s**oaltict()) Hori**chulterReteAutiescalmo**dels.v1\_node.V1Node method), 345 method), 371
- to\_dict() (kubernetes.client.models.v1\_horizontal\_pod\_autosoaltict()s(tNtbErneitesnthilProdAcidescalle\_hixte\_address.V1NodeAddress method), 346 method), 371
- to\_dict() (kubernetes.client.models.v1\_horizontal\_pod\_auto**s**oaltict() (kubernetes.client.models.v1\_horizontal\_pod\_autosoaltict() (k
- to\_dict() (kubernetes.client.models.v1\_horizontal\_pod\_autosoalbict() (kusb\rh\dtmszdietat\rhodo\

- to\_dict() (kubernetes.client.models.v1\_node\_list.V1NodeListo\_dict() (kubernetes.client.models.v1\_preconditions.V1Preconditions method), 374 method), 413
- to\_dict() (kubernetes.client.models.v1\_node\_spec.V1NodeSpec\_dict() (kubernetes.client.models.v1\_probe.V1Probe method), 375 (kubernetes.client.models.v1\_probe.V1Probe method), 415
- to\_dict() (kubernetes.client.models.v1\_node\_status.V1Node**S**ta**dis**t() (kubernetes.client.models.v1\_quobyte\_volume\_source.V1Quobyte\_method), 376 method), 416
- to\_dict() (kubernetes.client.models.v1\_node\_system\_info.V1do\(\frac{\text{Nodict(S)}}{\text{client.models.v1\_rbd\_volume\_source.V1RBDVolume\_method)}, 378 method), 418
- to\_dict() (kubernetes.client.models.v1\_object\_field\_selectort**V\_10btject|Field\_Selectori**ent.models.v1\_replication\_controller.V1Replication\_method), 379 method), 419
- to\_dict() (kubernetes.client.models.v1\_object\_meta.V1Obje**tt/Mitt**t() (kubernetes.client.models.v1\_replication\_controller\_condition.V1 method), 383 method), 420
- to\_dict() (kubernetes.client.models.v1\_object\_reference.V1@bjdictRefkrebrenetes.client.models.v1\_replication\_controller\_list.V1Replic method), 384 method), 421
- to\_dict() (kubernetes.client.models.v1\_owner\_reference.V1@wdirRefkruhrretes.client.models.v1\_replication\_controller\_spec.V1Replimethod), 385 method), 422
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume.V1\(\textit{Parisis}(\textit{e})\) (k\(\textit{Nbhrmet}\) es.client.models.v1\_replication\_controller\_status.V1\(\text{Rep}\) method), 387 method), 424
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_claimdivt(P(krubstentVexlurine)Claimdels.v1\_resource\_field\_selector.V1Resource\_method), 388 method), 424
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_claimdidt().(KtuBersistesntViolutmoCdalsmListesource\_quota.V1ResourceQuota method), 389 method), 425
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_claimdicst() (kVibernststeahValumadellsimSpresource\_quota\_list.V1ResourceQuomethod), 390 method), 427
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_claimliest@t(lkulvd+PhersisteheValumodeClaimh\_Staxousrce\_quota\_spec.V1ResourceQuenter), 391 method), 427
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_clasindict() (kubesnoetes.dildharmistobaltsVolumesGlarine\_VplumesGlar
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_listo\_Vildte) (ksubertVolumelist.models.v1\_resource\_requirements.V1Resourcel method), 393 method), 429
- to\_dict() (kubernetes.client.models.v1\_persistent\_volume\_spocdVcttPersistentVerlnettesSplient.models.v1\_scale.V1Scale method), 398 method), 430
- $to\_dict() \ (kubernetes.client.models.v1\_persistent\_volume\_statudit \ (P (drubateme V ds) ulive Statudite Statudit$
- to\_dict() (kubernetes.client.models.v1\_photon\_persistent\_disk\_disch()n(ku\sennetesV.&R\u00e4noton\u00f6des\u00e4\u00e3s\u00e4e\u00e4n\u00e4\u00
- to\_dict() (kubernetes.client.models.v1\_pod.V1Pod to\_dict() (kubernetes.client.models.v1\_se\_linux\_options.V1SELinuxOption method), 400 method), 432
- to\_dict() (kubernetes.client.models.v1\_pod\_condition.V1PottCahctition (kubernetes.client.models.v1\_secret.V1Secret method), 402 method), 433
- to\_dict() (kubernetes.client.models.v1\_pod\_list.V1PodList\_to\_dict() (kubernetes.client.models.v1\_secret\_key\_selector.V1SecretKeySecretKeySecretMeyS
- to\_dict() (kubernetes.client.models.v1\_pod\_security\_contextd\(\bar{V}\) dRatd\(\bar{V}\) dRatd\(\bar{V}\) denotes tektent.models.v1\_secret\_list.V1SecretList method), 404 method), 435
- to\_dict() (kubernetes.client.models.v1\_pod\_spec.V1PodSpeto\_dict() (kubernetes.client.models.v1\_secret\_volume\_source.V1SecretVolumethod), 408 method), 436
- to\_dict() (kubernetes.client.models.v1\_pod\_status.V1PodStatusdict() (kubernetes.client.models.v1\_security\_context.V1SecurityContext method), 410 method), 437
- to\_dict() (kubernetes.client.models.v1\_pod\_template.V1Podf6e\_talipt()) (kubernetes.client.models.v1\_service.V1Service method), 411 method), 438
- to\_dict() (kubernetes.client.models.v1\_pod\_template\_list.V1Podifet()nplatedrisetes.client.models.v1\_service\_account.V1ServiceAccount method), 412 method), 440
- to\_dict() (kubernetes.client.models.v1\_pod\_template\_spec.**Vd\_PdidT**()rdpl**bterSiptes**s.client.models.v1\_service\_account\_list.V1ServiceAccount\_nethod), 413 method), 441

- to\_dict() (kubernetes.client.models.v1\_service\_list.V1Servide\_Listct() (kubernetes.client.models.v1beta1\_ingress\_backend.V1beta1Ingremethod), 442 method), 475
- to\_dict() (kubernetes.client.models.v1\_service\_port.V1Service\_Riort() (kubernetes.client.models.v1beta1\_ingress\_list.V1beta1IngressLismethod), 443 method), 476
- to\_dict() (kubernetes.client.models.v1\_service\_spec.V1Servioe\_8ipate() (kubernetes.client.models.v1beta1\_ingress\_rule.V1beta1IngressRumethod), 446 method), 477
- to\_dict() (kubernetes.client.models.v1\_service\_status.V1Sentoi\_cd&tta(tu(kubernetes.client.models.v1beta1\_ingress\_spec.V1beta1IngressSpec.V1beta1IngressSpec.V1beta1\_ingress\_spec
- to\_dict() (kubernetes.client.models.v1\_tcp\_socket\_action.V1d\_CdRS()cketActivetes.client.models.v1beta1\_ingress\_status.V1beta1Ingress\_method), 447 method), 478
- to\_dict() (kubernetes.client.models.v1\_volume.V1Volume to\_dict() (kubernetes.client.models.v1beta1\_ingress\_tls.V1beta1IngressTLS method), 451 method), 479
- to\_dict() (kubernetes.client.models.v1\_volume\_mount.V1Vahudiatv() (kutbernetes.client.models.v1beta1\_local\_subject\_access\_review.V method), 452 method), 480
- to\_dict() (kubernetes.client.models.v1\_vsphere\_virtual\_diskt<u>cvaliant() (kubernet/delsVsljahntret/cidtalal/Diskt/Vdlumet/Sorkcp</u>olicy.V1beta1Netwomethod), 453 method), 481
- to\_dict() (kubernetes.client.models.v1alpha1\_cluster\_role.Vtalphat(QkusberRetes.client.models.v1beta1\_network\_policy\_ingress\_rule.Vtalphat(), 482
- to\_dict() (kubernetes.client.models.v1alpha1\_cluster\_role\_bindingt() (kulphernt@thssteinRulerBinding1beta1\_network\_policy\_list.V1beta1N method), 456 method), 483
- to\_dict() (kubernetes.client.models.v1alpha1\_cluster\_role\_bindingt()i(kt.\beathphasd.CliesterRodeBindlnegd.lis\_network\_policy\_peer.V1beta11 method), 457 method), 484
- to\_dict() (kubernetes.client.models.v1alpha1\_cluster\_role\_lixt\_Viktl@insteteRoleExistmodels.v1beta1\_network\_policy\_port.V1beta11 method), 458 method), 484
- to\_dict() (kubernetes.client.models.v1alpha1\_policy\_rule.V1alphat(PolicyPruletes.client.models.v1beta1\_network\_policy\_spec.V1beta11 method), 459 method), 486
- to\_dict() (kubernetes.client.models.v1alpha1\_role.V1alpha1**R**oldict() (kubernetes.client.models.v1beta1\_non\_resource\_attributes.V1bet method), 460 method), 486
- to\_dict() (kubernetes.client.models.v1alpha1\_role\_binding. Vd\_adbetinetinsclient.models.v1beta1\_pod\_disruption\_budget.V1beta method), 461 method), 487
- to\_dict() (kubernetes.client.models.v1alpha1\_role\_binding\_tist\_d/dtd/)p/kaubRrole@sixclinegListodels.v1beta1\_pod\_disruption\_budget\_list.V1 method), 462 method), 488
- to\_dict() (kubernetes.client.models.v1alpha1\_role\_list.V1alphadRet()e\_lkisbernetes.client.models.v1beta1\_pod\_disruption\_budget\_spec.V method), 463 method), 489
- to\_dict() (kubernetes.client.models.v1alpha1\_role\_ref.V1alpha1\_trole\_r
- to\_dict() (kubernetes.client.models.v1alpha1\_subject.V1alpha1&icbjeckubernetes.client.models.v1beta1\_replica\_set.V1beta1ReplicaSet method), 465 method), 492
- to\_dict() (kubernetes.client.models.v1beta1\_daemon\_set.V1**to\_tdidt**() (kubernetes.client.models.v1beta1\_replica\_set\_condition.V1beta1\_method), 466 method), 493
- to\_dict() (kubernetes.client.models.v1beta1\_daemon\_set\_listoV\_dhat(a)(DatemortSet&listnt.models.v1beta1\_replica\_set\_list.V1beta1Replica\_method), 467 method), 494
- to\_dict() (kubernetes.client.models.v1beta1\_daemon\_set\_sptw\_\_Wiltb@tallfbærmetnSetSpttcmodels.v1beta1\_replica\_set\_spec.V1beta1Repli method), 469 method), 495
- to\_dict() (kubernetes.client.models.v1beta1\_daemon\_set\_statusdVct()ctkatl Dearenten.SetsStatusodels.v1beta1\_replica\_set\_status.V1beta1Rep method), 470 method), 497
- to\_dict() (kubernetes.client.models.v1beta1\_eviction.V1betatbEdict() (kubernetes.client.models.v1beta1\_resource\_attributes.V1beta1Re method), 472 method), 498
- to\_dict() (kubernetes.client.models.v1beta1\_http\_ingress\_path\_Vibb@td\UbEitTeIngxelseRathodels.v1beta1\_self\_subject\_access\_review.V1 method), 473 method), 499
- to\_dict() (kubernetes.client.models.v1beta1\_http\_ingress\_rulo\_didtt().(kthbetanl=test\_EnemgnessxRulseMetheta1\_self\_subject\_access\_review\_sp\_method), 473 method), 500
- to\_dict() (kubernetes.client.models.v1beta1\_ingress.V1beta1**bnghet**() (kubernetes.client.models.v1beta1\_stateful\_set.V1beta1StatefulSe method), 474 method), 501

- to\_dict() (kubernetes.client.models.v1beta1\_stateful\_set\_listt&/\_kbte(ta(kStaterfielSst&listnt.models.v1\_component\_condition.V1Component method), 502 method), 306
- to\_dict() (kubernetes.client.models.v1beta1\_stateful\_set\_spato\_Value(&laStatueEtulSetSpatcmodels.v1\_component\_status.V1ComponentStat method), 504 method), 308
- to\_dict() (kubernetes.client.models.v1beta1\_stateful\_set\_status\_s\( \frac{\phi}{2} \) (betaub\( \frac{\phi}{2} \)
- to\_dict() (kubernetes.client.models.v1beta1\_storage\_class.Vtbbeta()Xtbubget@tessclient.models.v1\_config\_map.V1ConfigMap method), 508 method), 309
- to\_dict() (kubernetes.client.models.v1beta1\_storage\_class\_list\_Wthe class ChissIt into dels.v1\_config\_map\_key\_selector.V1ConfigN method), 509 method), 310
- to\_dict() (kubernetes.client.models.v1beta1\_subject\_access\_tre\_vitr(). \text{M:libertankSexbjelittAtcressdReviet\_wconfig\_map\_list.V1ConfigMapList method), 510 method), 311
  to\_dict() (kubernetes.client.models.v1beta1\_subject\_access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr()\_(kpukerNiebesta1|Subject\_Access\_tre\_vitr(
- method), 312
  to\_dict() (kubernetes.client.models.v1beta1\_subject\_access\_trevite() (ktabern\(\frac{1}{2}\) (ktabern\(\frac{1}{2}\)) (ktabern\(\frac{1}2\)) (ktab
- to\_dict() (kubernetes.client.models.v1beta1\_subject\_access<u>trevsitr() (ktabas Method), 512</u> method), 316
- to\_dict() (kubernetes.client.models.v1beta1\_token\_review.Vtbbestat())(dkubernetes.client.models.v1\_container\_image.V1ContainerImage method), 513

  to\_dict() (kubernetes.client models.v1beta1\_token\_review\_stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(ktat)(definitesprete)(stressty())(definitesprete)(s
- to\_dict() (kubernetes.client.models.v1beta1\_token\_review\_specsfv()) (kutdeFrakterRedivientwSpeckels.v1\_container\_port.V1ContainerPort method), 514 method), 318
- to\_dict() (kubernetes.client.models.v1beta1\_token\_review\_statustr) (kethelrTiokesn@ieviewnStatelus.v1\_container\_state.V1ContainerState method), 514 method), 318
- to\_dict() (kubernetes.client.models.v1beta1\_user\_info.V1beta1\_kts@r(kftbernetes.client.models.v1\_container\_state\_running.V1Container\_method), 515

  method), 319
- to\_dict() (kubernetes.client.models.v2alpha1\_cron\_job.V2alphastf() (kulbbrnetes.client.models.v1\_container\_state\_terminated.V1Container\_box (lient.models.v1), 320
- to\_dict() (kubernetes.client.models.v2alpha1\_cron\_job\_list.**V2alpha(kūharnbebl**sistient.models.v1\_container\_state\_waiting.V1Container\_method), 518 method), 321
- to\_dict() (kubernetes.client.models.v2alpha1\_cron\_job\_spect.**V\_2td()**(**kl16evn4ttsSplee**nt.models.v1\_container\_status.V1ContainerStatus method), 519 method), 323
- to\_dict() (kubernetes.client.models.v2alpha1\_cron\_job\_status\_V2a()p(karb@roetksbStentsmodels.v1\_cross\_version\_object\_reference.V1Cr method), 520 method), 323
- to\_dict() (kubernetes.client.models.v2alpha1\_job\_template\_tspextr\(\mathbb{U}\)2\(\delta\)phat\(\delta\)Extr\(\delta\)2\(\delta\)to method), 324

  to\_dict() (kubernetes client models version info VersionInfoto str() (kubernetes client models v1\_delete\_options V1DeleteOntions
- to\_dict() (kubernetes.client.models.version\_info.VersionInfcto\_str() (kubernetes.client.models.v1\_delete\_options.V1DeleteOptions method), 522 method), 325
- to\_str() (kubernetes.client.models.runtime\_raw\_extension.Rtontstne(Rkwhextertsionlient.models.v1\_downward\_api\_volume\_file.V1Down method), 298 method), 326
- to\_str() (kubernetes.client.models.v1\_attached\_volume.V1Atta\_sht@l.Walbara\_etes.client.models.v1\_downward\_api\_volume\_source.V1Domethod), 299 method), 327
- to\_str() (kubernetes.client.models.v1\_aws\_elastic\_block\_stotoe\_stotou(hubeonetes.VlientVfolichestscelloentstoredvolunlestores.V1Emptylent), 300 method), 328
- to\_str() (kubernetes.client.models.v1\_azure\_disk\_volume\_sourstr() (kahana disk Vilanta Sadalsev1\_endpoint\_address.V1EndpointAddress method), 301 method), 329
- $to\_str() \ (kubernetes.client.models.v1\_azure\_file\_volume\_sotw \underline{c} sttV) \ (kzabzerfielte Valliant Snodeds.v1\_endpoint\_port.V1 Endpoint Port method), 302 \\ method), 302$
- to\_str() (kubernetes.client.models.v1\_binding.V1Binding to\_str() (kubernetes.client.models.v1\_endpoint\_subset.V1EndpointSubset method), 303 method), 330
- to\_str() (kubernetes.client.models.v1\_capabilities.V1Capabilitiestr() (kubernetes.client.models.v1\_endpoints.V1Endpoints method), 303 method), 331
- to\_str() (kubernetes.client.models.v1\_ceph\_fs\_volume\_sourte\_.VtfQ&hF&VelumeSentroeodels.v1\_endpoints\_list.V1EndpointsList method), 305 method), 332
- to\_str() (kubernetes.client.models.v1\_cinder\_volume\_sourcetoV\_str()ndentwellment.models.v1\_env\_var.V1EnvVar method), 305 method), 333

- to\_str() (kubernetes.client.models.v1\_env\_var\_source.V1EntoVartS()ukubernetes.client.models.v1\_limit\_range.V1LimitRange method), 334 method), 361
- to\_str() (kubernetes.client.models.v1\_event.V1Event to\_str() (kubernetes.client.models.v1\_limit\_range\_item.V1LimitRangeItem method), 336 method), 362
- to\_str() (kubernetes.client.models.v1\_event\_list.V1EventListo\_str() (kubernetes.client.models.v1\_limit\_range\_list.V1LimitRangeList method), 337 method), 363
- to\_str() (kubernetes.client.models.v1\_event\_source.V1EventSource) (kubernetes.client.models.v1\_limit\_range\_spec.V1LimitRangeSpec method), 337 method), 364
- to\_str() (kubernetes.client.models.v1\_exec\_action.V1ExecAtti\_istr() (kubernetes.client.models.v1\_load\_balancer\_ingress.V1LoadBalancer\_method), 338 method), 365
- to\_str() (kubernetes.client.models.v1\_fc\_volume\_source.V1RC\_Mo()) (kedSourcetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancer\_status.V1LoadBalancetes.client.models.v1\_load\_balancetes.client.models.v1\_load\_balancetes.client.models.v1\_load\_balancetes.v1\_load\_balancetes.client.models.v1\_load\_balancetes.
- to\_str() (kubernetes.client.models.v1\_flex\_volume\_source.VtoFster(Volumersocient.models.v1\_local\_object\_reference.V1LocalObject\_method), 340 method), 366

  to\_str() (kubernetes.client.models.v1\_flocker\_volume\_source.Vt.File(kt/h)/fi
- to\_str() (kubernetes.client.models.v1\_flocker\_volume\_sources\( \frac{V}{5}\) if (locker\_volume\_sources\( \frac{V}{5}\) if (locker\_volume\_sources\( \frac{V}{5}\) in the source of the sources of the sources\( \frac{V}{5}\) in the source of the sources\( \frac{V}{5}\) in the sources\( \frac{V}
- to\_str() (kubernetes.client.models.v1\_gce\_persistent\_disk\_vtdustre() (kubernétes/CEPetrsixtentDisk\_VtalumexpStour\_dist.V1NamespaceList method), 342 method), 368
- to\_str() (kubernetes.client.models.v1\_git\_repo\_volume\_soutce\_\%r(\Cik\Rbpr\%obsrn\elli\sub
- to\_str() (kubernetes.client.models.v1\_glusterfs\_volume\_soutoe\_s\rangle (Glusberfs\rangle osutieSouroe\els.v1\_namespace\_status.V1NamespaceStatus. \rangle volume\_soutoe\_s\rangle (Glusberfs\rangle osutieSouroe\els.v1\_namespace\_status.V1NamespaceStatus. \rangle volume\_soutoe\_s\rangle volume\_soutoe\_s\rangle volume\_soutoe. \rangle volume\_soutoe. \r
- method), 344 method), 370
- to\_str() (kubernetes.client.models.v1\_horizontal\_pod\_autos**col\_estN)**l Horiz(**chthH?netAsutoiseal**anodels.v1\_node.V1Node method), 345 method), 371
- to\_str() (kubernetes.client.models.v1\_horizontal\_pod\_autos@lestr()s(kVIbHneitesntlillft)dAndelscallerhode\_address.V1NodeAddress method), 346 method), 371
- $to\_str() \ (kubernetes.client.models.v1\_horizontal\_pod\_autos \textbf{col}\underline{extr(pelcuVdiHetizonliehPordeAdetlssvalenSpec}condition.V1NodeCondition method), 347 \\ method), 372$

to\_str() (kubernetes.client.models.v1\_horizontal\_pod\_autoscollestr() (kubernetes.client.models

- method), 349 method), 373 to\_str() (kubernetes.client.models.v1\_host\_path\_volume\_sotwcetN/1 | Hookt@ath@olioex8.onwcdels.v1\_node\_list.V1NodeList
- to\_str() (kubernetes.ciient.models.v1\_nost\_path\_volume\_sotto\_str() (kubernetes.ciient.models.v1\_node\_list.v1NodeList method), 349 method), 374
- to\_str() (kubernetes.client.models.v1\_http\_get\_action.V1HTf**o**PCiet)Aktibernetes.client.models.v1\_node\_spec.V1NodeSpec method), 350 method), 375
- to\_str() (kubernetes.client.models.v1\_http\_header.V1HTTPlfte\_axte() (kubernetes.client.models.v1\_node\_status.V1NodeStatus method), 351 method), 377
- method), 351 method), 377 to\_str() (kubernetes.client.models.v1\_iscsi\_volume\_source.**Vol\_lstr() (kubernetes.client.models.v1\_node\_system\_info.V1NodeSystemInfo.v1)**

method), 353

to str()

- method), 354 method), 379

  to str() (kubernetes client models v1\_iob\_condition V1 lob@onditionV1 lob@onditionV1
- to\_str() (kubernetes.client.models.v1\_job\_condition.V1JobGonditt() (kubernetes.client.models.v1\_object\_meta.V1ObjectMeta method), 355 method), 383
- to\_str() (kubernetes.client.models.v1\_job\_list.V1JobList to\_str() (kubernetes.client.models.v1\_object\_reference.V1ObjectReference method), 356 method), 384

d), 353 method), 379 (kubernetes, client, models, v1 job, V1Job to str() (kubernetes, client, models, v1 object field selector, V1ObjectFieldS

- to\_str() (kubernetes.client.models.v1\_job\_spec.V1JobSpec\_to\_str() (kubernetes.client.models.v1\_owner\_reference.V1OwnerReference method), 358 method), 385
- to\_str() (kubernetes.client.models.v1\_job\_status.V1JobStatuso\_str() (kubernetes.client.models.v1\_persistent\_volume.V1PersistentVolumethod), 359 method), 387
- to\_str() (kubernetes.client.models.v1\_key\_to\_path.V1KeyTdBastr() (kubernetes.client.models.v1\_persistent\_volume\_claim.V1Persistent\_method), 359 method), 388
- to\_str() (kubernetes.client.models.v1\_lifecycle.V1Lifecycle to\_str() (kubernetes.client.models.v1\_persistent\_volume\_claim\_list.V1Pers method), 360 method), 389

method), 419

- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_claton\_str() (kubernetes.client.models.v1\_persistent\_volume\_claton\_str
- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_clation\_str()kull/offrerteisteliel/lohnordet/Savin\_Stratousrce\_quota\_spec.V1ResourceQuota\_method), 391 method), 427
- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_clation\_str() (kubernetes.Milentraistels.Volumes6lation\_Vplutae\_StatuseV1ResourceQumethod), 392 method), 428
- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_listd/\_kffer\_statutel/leftsmell/sist.models.v1\_resource\_requirements.V1ResourceR method), 393 method), 429
- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_speo\_VtrPersiste(ttVbeuneeSpetient.models.v1\_scale.V1Scale method), 398 method), 430
- to\_str() (kubernetes.client.models.v1\_persistent\_volume\_statuss\f\(\)\(P\drus\text{tent}\f\drus\text{tent}\drus\text{tatus}\dels.v1\_scale\_spec.V1ScaleSpec method), 399 \text{method}\), 430
- to\_str() (kubernetes.client.models.v1\_photon\_persistent\_disko\_vxth())(kubeuneteV.tPhotonPdesistelntsDiske\_VxthttmesVdsDiske\_VxthtmesVdsDiske\_VxthttmesVdsDiske\_VxthttmesVdsDiske\_VxthtmesVxthtmesVxthtmesVxthtmesVdsDiske\_Vx
- to\_str() (kubernetes.client.models.v1\_pod.V1Pod to\_str() (kubernetes.client.models.v1\_se\_linux\_options.V1SELinuxOptions method), 400 method), 432
- to\_str() (kubernetes.client.models.v1\_pod\_condition.V1Pod@osthit)on (kubernetes.client.models.v1\_secret.V1Secret method), 402 method), 433
- to\_str() (kubernetes.client.models.v1\_pod\_list.V1PodList to\_str() (kubernetes.client.models.v1\_secret\_key\_selector.V1SecretKeySelemethod), 403 method), 434
- to\_str() (kubernetes.client.models.v1\_pod\_security\_context.**tv1\_Pwt/Skubity/Ekusteki**ent.models.v1\_secret\_list.V1SecretList method), 404 method), 435
- method), 404 method), 435
  to\_str() (kubernetes.client.models.v1\_pod\_spec.V1PodSpecto\_str() (kubernetes.client.models.v1\_secret\_volume\_source.V1SecretVolumethod), 408 method), 436
- to\_str() (kubernetes.client.models.v1\_pod\_status.V1PodStatus\_str() (kubernetes.client.models.v1\_security\_context.V1SecurityContext method), 410 method), 437
- to\_str() (kubernetes.client.models.v1\_pod\_template.V1Pod**Ticnspla**)e (kubernetes.client.models.v1\_service.V1Service method) 411 method) 438
- method), 411 method), 438 to\_str() (kubernetes.client.models.v1\_pod\_template\_list.V1**PodSte(n)(klubernst**es.client.models.v1\_service\_account.V1ServiceAccount
- method), 412 method), 440
  to\_str() (kubernetes.client.models.v1\_pod\_template\_spec.V1Doxf1()) (http://pubers.client.models.v1\_service\_account\_list.V1ServiceAccount\_method), 413 method), 441
- to\_str() (kubernetes.client.models.v1\_preconditions.V1Preconditions.V1Preconditions.v1\_service\_list.V1ServiceList method), 413 method), 442
- to\_str() (kubernetes.client.models.v1\_probe.V1Probe to\_str() (kubernetes.client.models.v1\_service\_port.V1ServicePort method), 415 method), 443
- to\_str() (kubernetes.client.models.v1\_quobyte\_volume\_sourtæ\_**X**tl**Q(kub)**t**tr\åtesm\isotrmo**dels.v1\_service\_spec.V1ServiceSpec method), 416 method), 446
- to\_str() (kubernetes.client.models.v1\_rbd\_volume\_source.VthRhtD)/(klubæfsetæcelient.models.v1\_service\_status.V1ServiceStatus
- method), 418 method), 447 to\_str() (kubernetes.client.models.v1\_replication\_controller.tv1\_Rep)|(kathon@bestrcllikerrt.models.v1\_tcp\_socket\_action.V1TCPSocketActi

method), 447

- to\_str() (kubernetes.client.models.v1\_replication\_controller\_toostd())io(ku\be\textberreptis.adiionContdellerConditione.V1\volume method), 420 method), 451
- to\_str() (kubernetes.client.models.v1\_replication\_controller\_tbi\_strb() ReplicationColientoHeallests.v1\_volume\_mount.V1VolumeMount method), 421 method), 452
- method), 421 method), 452 to\_str() (kubernetes.client.models.v1\_replication\_controller\_topetr(V (Rehelinations Client:ndbat Spec1\_vsphere\_virtual\_disk\_volume\_source
- method), 422 method), 453 to\_str() (kubernetes.client.models.v1\_replication\_controller\_totatus()\forall kubernietesical@mathcoller\_tstartus()pha1\_cluster\_role.V1alpha1ClusterR
- method), 424 method), 455
  to\_str() (kubernetes.client.models.v1\_resource\_field\_selectotoVstResoluentomodels.v1alpha1\_cluster\_role\_binding.V1alpha1 method), 424 method), 456
- to\_str() (kubernetes.client.models.v1\_resource\_quota.V1Re**souscr(Q(kuth**ernetes.client.models.v1alpha1\_cluster\_role\_binding\_list.V1alpmethod), 426 method), 457

- to\_str() (kubernetes.client.models.v1alpha1\_cluster\_role\_listo\( \frac{1}{2} \) itr(\( \
- to\_str() (kubernetes.client.models.v1alpha1\_policy\_rule.V1atp\_star() (kubernetes.client.models.v1beta1\_network\_policy\_spec.V1beta1N method), 459 method), 486
- to\_str() (kubernetes.client.models.v1alpha1\_role.V1alpha1Rtolestr() (kubernetes.client.models.v1beta1\_non\_resource\_attributes.V1beta method), 460 method), 486
- to\_str() (kubernetes.client.models.v1alpha1\_role\_binding.V1alpha() Rolb@indinsclient.models.v1beta1\_pod\_disruption\_budget.V1beta1 method), 461 method), 487
- to\_str() (kubernetes.client.models.v1alpha1\_role\_binding\_listo\_Vstr()p(kaibkrileReinclinegLintodels.v1beta1\_pod\_disruption\_budget\_list.V1b method), 462 method), 488
- to\_str() (kubernetes.client.models.v1alpha1\_role\_list.V1alpha1\_Rro()e\_lkisbernetes.client.models.v1beta1\_pod\_disruption\_budget\_spec.V1 method), 463 method), 489
- to\_str() (kubernetes.client.models.v1alpha1\_role\_ref.V1alpha0\_Rw() Refibernetes.client.models.v1beta1\_pod\_disruption\_budget\_status.V method), 464 method), 491
- to\_str() (kubernetes.client.models.v1alpha1\_subject.V1alpha6\_Sstb() ckubernetes.client.models.v1beta1\_replica\_set.V1beta1ReplicaSet method), 465 method), 492
- to\_str() (kubernetes.client.models.v1beta1\_daemon\_set.V1b**tta\_stD**(ac**knobsSne**tes.client.models.v1beta1\_replica\_set\_condition.V1beta1R method), 466 method), 493
- to\_str() (kubernetes.client.models.v1beta1\_daemon\_set\_list.tv1\_bta1\_kta(a (kubernort8st&listnt.models.v1beta1\_replica\_set\_list.V1beta1Replica\_method), 467 method), 494
- to\_str() (kubernetes.client.models.v1beta1\_daemon\_set\_spe**to\_V3tb@talkIDnermetnSetSept**cmodels.v1beta1\_replica\_set\_spec.V1beta1Replic method), 469 method), 495
- to\_str() (kubernetes.client.models.v1beta1\_daemon\_set\_stattus\_\text{V1f0}ctlat\text{Dearentes.SeitStatus}\dels.v1beta1\_replica\_set\_status.V1beta1Rep
- to\_str() (kubernetes.client.models.v1beta1\_eviction.V1beta1fbvstr()) (kubernetes.client.models.v1beta1\_resource\_attributes.V1beta1Resource), 472 method), 498
- to\_str() (kubernetes.client.models.v1beta1\_http\_ingress\_patho\_Vstb@t@tl\UbEiTreIngxelsePathodels.v1beta1\_self\_subject\_access\_review.V1b method), 473 method), 499
- to\_str() (kubernetes.client.models.v1beta1\_http\_ingress\_rul&ovatr().(KhibetanEHES.ER&mg.rexxRehkeM&Heta1\_self\_subject\_access\_review\_spe method), 473 method), 500
- to\_str() (kubernetes.client.models.v1beta1\_ingress.V1beta1**\_ltogrests(**) (kubernetes.client.models.v1beta1\_stateful\_set.V1beta1StatefulSet method), 474 method), 501
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_backendt**v\_lstre()n(llingersseBacklind**t.models.v1beta1\_stateful\_set\_list.V1beta1Stateful\_method), 475 method), 502
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_list.V1b**eta\_klin@reksubest**netes.client.models.v1beta1\_stateful\_set\_spec.V1beta1Statef method), 476 method), 504
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_rule.V1btetasth()g(ksshlentetes.client.models.v1beta1\_stateful\_set\_status.V1beta1Stateful\_set\_status.V1be
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_spec.V1betastr()gkashSpreates.client.models.v1beta1\_storage\_class.V1beta1StorageC1 method), 478 method), 508
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_status.V1beta1Stora method), 478 method), 509
- to\_str() (kubernetes.client.models.v1beta1\_ingress\_tls.V1beta1\_kng) (salFle&netes.client.models.v1beta1\_subject\_access\_review.V1beta1\_subject\_access\_review.
- to\_str() (kubernetes.client.models.v1beta1\_local\_subject\_actosstr() (kubernetes.client.lsodjelstAktoetssR\_csuleject\_access\_review\_spec.V1 method), 480 method), 511
- to\_str() (kubernetes.client.models.v1beta1\_network\_policy. Vol\_batt()) (kubernetes.client.models.v1beta1\_subject\_access\_review\_status.V method), 481 method), 512
- to\_str() (kubernetes.client.models.v1beta1\_network\_policy\_ingstr()\_(kulbeVildtetad||Nettwork||Policy||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_str()||to\_s
- to\_str() (kubernetes.client.models.v1beta1\_network\_policy\_losts\f()beta1be\frac{\text{trub}\text{Enhicylcide}\text{ls.v1beta1\_token\_review\_spec.V1beta1Tok}}{method), 483} method), 514
- to\_str() (kubernetes.client.models.v1beta1\_network\_policy\_toe\_extr()) (heathe Nicetwork leahing Releas.v1beta1\_token\_review\_status.V1beta1Tomethod), 484 method), 514

```
to str() (kubernetes.client.models.v1beta1 user info.V1betatitl/6kmlmfmetes.client.models.v1 owner reference.V1OwnerReference
              method), 515
                                                                                                      attribute), 385
to_str() (kubernetes.client.models.v2alpha1_cron_job.V2alphid (kuthelhotetes.client.models.v1_preconditions.V1Preconditions
                                                                                                      attribute), 414
              method), 517
to_str() (kubernetes.client.models.v2alpha1_cron_job_list.V2adphab@mort.bsbdlisstnt.models.v1beta1_subject_access_review_spec.V1beta
              method), 518
                                                                                                      attribute), 511
to str() (kubernetes.client.models.v2alpha1 cron job spec. Vi2alpha4 trientns abhis pec.models.v1beta1 user info.V1beta1UserInfo
              method), 519
                                                                                                      attribute), 515
to_str() (kubernetes.client.models.v2alpha1_cron_job_statusu\(\)i\(\)2alp\(\)3alp\(\)3alp\(\)3alp\(\)3blatus (kubernetes.watch.watch.\(\)Watch
              method), 520
                                                                                                       method), 638
to_str() (kubernetes.client.models.v2alpha1_job_template_spescW2dlphale(clbtlbennpbatesSphisent.models.v1_node_spec.V1NodeSpec
                                                                                                      attribute), 375
              method), 521
to_str() (kubernetes.client.models.version_info.VersionInfo update_params_for_auth()
                                                                                                                                                                  (kuber-
                                                                                                      netes.client.api_client.ApiClient
              method), 522
                                                                                                                                                               method),
token (kubernetes.client.models.v1beta1_token_review_spec.V1beta1_TakenReviewSpec
              attribute), 514
                                                                                        update_revision
                                                                                                                                                                  (kuber-
tolerations (kubernetes.client.models.v1_pod_spec.V1PodSpec
                                                                                                      netes.client.models.v1beta1_stateful_set_status.V1beta1StatefulS
                                                                                                      attribute), 506
              attribute), 408
tty (kubernetes.client.models.v1_container.V1Container update_strategy
                                                                                                                                                                 (kuber-
                                                                                                      netes.client.models.v1beta1 daemon set spec.V1beta1DaemonS
              attribute), 316
type (kubernetes.client.models.v1_component_condition.V1ComponentCibrade);0469
              attribute), 306
                                                                                        update strategy
                                                                                                      netes.client.models.v1beta1\_stateful\_set\_spec.V1beta1StatefulSe
type (kubernetes.client.models.v1_event.V1Event at-
              tribute), 336
                                                                                                      attribute), 504
type (kubernetes.client.models.v1_host_path_volume_sourceptlaHddstiPlatchBetrluscheStduleach
                                                                                                                                                                  (kuber-
              attribute), 349
                                                                                                      netes.client.models.v1beta1_daemon_set_status.V1beta1Daemon
type (kubernetes.client.models.v1_job_condition.V1JobCondition
                                                                                                      attribute), 471
              attribute), 355
                                                                                        updated_replicas
                                                                                                                                                                 (kuber-
type (kubernetes.client.models.v1_limit_range_item.V1LimitRangeItemetes.client.models.v1beta1_stateful_set_status.V1beta1StatefulS
              attribute), 362
                                                                                                      attribute), 506
type (kubernetes.client.models.v1_node_address.V1NodeAddress.V1ent.models.v1_resource_quota_status.V1ResourceQuot
              attribute), 371
                                                                                                       attribute), 428
type (kubernetes.client.models.v1_node_condition.V1Node@senditionbernetes.client.models.v1_ceph_fs_volume_source.V1CephFSVolu
              attribute), 372
                                                                                                      attribute), 305
type (kubernetes.client.models.v1_pod_condition.V1PodConditiohubernetes.client.models.v1_quobyte_volume_source.V1QuobyteVolu
              attribute), 402
                                                                                                      attribute), 416
type (kubernetes.client.models.v1_replication_controller_constiti(ku\vertextscaticationtCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\startCooxdest\sta
              attribute), 420
                                                                                                      attribute), 418
type (kubernetes.client.models.v1_se_linux_options.V1SELiusex(Apptibensetes.client.models.v1_se_linux_options.V1SELinuxOptions
                                                                                                      attribute), 432
              attribute), 432
                 (kubernetes.client.models.v1 secret.V1Secret user (kubernetes.client.models.v1beta1 subject access review spec.V1bet
type
              attribute), 433
                                                                                                      attribute), 511
type (kubernetes.client.models.v1_service_spec.V1ServiceSpec (kubernetes.client.models.v1beta1_token_review_status.V1beta1Token
              attribute), 446
                                                                                                      attribute), 514
type (kubernetes.client.models.v1beta1_replica_set_conditions&f_lageantReplica&etoGennetitionsclient.api_client.ApiClient
              attribute), 493
                                                                                                       attribute), 525
TypeWithDefault
                                                                          kuber- username (kubernetes.client.models.v1beta1_user_info.V1beta1UserInfo
                                      (class
              netes.client.configuration), 525
                                                                                                      attribute), 515
U
uid (kubernetes.client.models.v1_object_meta.V1ObjectMetX1alpha1ClusterRole
                                                                                                                                                                   kuber-
                                                                                                      netes.client.models.v1alpha1_cluster_role),
              attribute), 383
uid (kubernetes.client.models.v1_object_reference.V1ObjectReference454
```

attribute), 384

V1alpha1ClusterRoleBinding 472 (class in kubernetes.client.models.v1alpha1 cluster role bindin 1 beta 1 HTTPIngress Rule Value (class in kubernetes.client.models.v1beta1 http ingress rule value), V1alpha1ClusterRoleBindingList (class in kubernetes.client.models.v1alpha1 cluster role bindin&11seta1Ingress (class in kubernetes.client.models.v1beta1 ingress), 473 V1alpha1ClusterRoleList V1beta1IngressBackend (class in kuber-(class kubernetes.client.models.v1alpha1 cluster role list), netes.client.models.v1beta1 ingress backend), 457 475 V1alpha1PolicyRule (class kuber- V1beta1IngressList (class kuberin in netes.client.models.v1alpha1\_policy\_rule), netes.client.models.v1beta1 ingress list), 458 475 V1alpha1Role (class kuber-V1beta1IngressRule (class kuberin in netes.client.models.v1alpha1\_role), 459 netes.client.models.v1beta1\_ingress\_rule), V1alpha1RoleBinding (class in kuber-476 V1beta1IngressSpec netes.client.models.v1alpha1\_role\_binding), (class in kuber-460 netes.client.models.v1beta1\_ingress\_spec), V1alpha1RoleBindingList (class in kubernetes.client.models.v1alpha1 role binding list), V1beta1IngressStatus (class in kubernetes.client.models.v1beta1 ingress status), V1alpha1RoleList (class in kuber-478 netes.client.models.v1alpha1 role list), 462 V1beta1IngressTLS (class in kuber-V1alpha1RoleRef (class netes.client.models.v1beta1\_ingress\_tls), in kubernetes.client.models.v1alpha1 role ref), 463 V1alpha1Subject V1beta1LocalSubjectAccessReview (class in kuber-(class in kubernetes.client.models.v1alpha1 subject), 464 netes.client.models.v1beta1 local subject access review), V1AttachedVolume (class in kubernetes.client.models.v1\_attached\_volume), V1beta1NetworkPolicy (class in kubernetes.client.models.v1beta1\_network\_policy), V1AWSElasticBlockStoreVolumeSource (class in kubernetes.client.models.v1\_aws\_elastic\_block\_store\_\Vilubeta\_lsverage/kPolicyIngressRule (class in kuber-299 netes.client.models.v1beta1\_network\_policy\_ingress\_rule), V1AzureDiskVolumeSource kuber-481 (class in netes.client.models.v1\_azure\_disk\_volume\_sourc&Jbeta1NetworkPolicyList (class in kuber-300 netes.client.models.v1beta1 network policy list), V1AzureFileVolumeSource (class in kubernetes.client.models.v1 azure file volume source V1beta1NetworkPolicyPeer (class in kuber-301 netes.client.models.v1beta1\_network\_policy\_peer), V1beta1DaemonSet 483 (class in kubernetes.client.models.v1beta1\_daemon\_set), V1beta1NetworkPolicyPort (class kuber-465 netes.client.models.v1beta1 network policy port), 484 V1beta1DaemonSetList (class kubernetes.client.models.v1beta1 daemon set list), V1beta1NetworkPolicySpec (class kuberin 466 netes.client.models.v1beta1\_network\_policy\_spec), V1beta1DaemonSetSpec (class in kubernetes.client.models.v1beta1\_daemon\_set\_spec), V1beta1NonResourceAttributes (class in kuber-467 netes.client.models.v1beta1 non resource attributes), V1beta1DaemonSetStatus (class in kubernetes.client.models.v1beta1\_daemon\_set\_status), V1beta1PodDisruptionBudget (class in 469 netes.client.models.v1beta1\_pod\_disruption\_budget), V1beta1Eviction (class kuberin netes.client.models.v1beta1 eviction), 471 V1beta1PodDisruptionBudgetList (class in kuber-V1beta1HTTPIngressPath netes.client.models.v1beta1 pod disruption budget list), (class in kubernetes.client.models.v1beta1 http ingress path), 488

V1beta1PodDisruptionBudgetSpec (class in kuber- V1beta1SubjectAccessReviewStatus (class in kubernetes.client.models.v1beta1 pod disruption budget spec), netes.client.models.v1beta1 subject access review status), 511 V1beta1PodDisruptionBudgetStatus (class in kuber- V1beta1TokenReview (class kuberin netes.client.models.v1beta1 pod disruption budget status)netes.client.models.v1beta1 token review), 512 V1beta1ReplicaSet kuber- V1beta1TokenReviewSpec (class in (class kubernetes.client.models.v1beta1 replica set), netes.client.models.v1beta1 token review spec), 491 513 V1beta1ReplicaSetCondition (class kuber- V1beta1TokenReviewStatus (class kuberin netes.client.models.v1beta1\_replica\_set\_condition), netes.client.models.v1beta1\_token\_review\_status), 492 514 V1beta1ReplicaSetList (class in kuber-V1beta1UserInfo (class kuberin netes.client.models.v1beta1\_replica\_set\_list), netes.client.models.v1beta1 user info), 515 V1Binding (class in kuber-V1beta1ReplicaSetSpec netes.client.models.v1\_binding), 302 (class in kubernetes.client.models.v1beta1\_replica\_set\_spec), V1Capabilities (class kuberin netes.client.models.v1 capabilities), 303 V1CephFSVolumeSource V1beta1ReplicaSetStatus (class in kuber-(class kubernetes.client.models.v1beta1 replica set status), netes.client.models.v1 ceph fs volume source), 304 V1beta1ResourceAttributes (class in kuber- V1CinderVolumeSource (class in kubernetes.client.models.v1beta1\_resource\_attributes), netes.client.models.v1\_cinder\_volume\_source), V1beta1SelfSubjectAccessReview (class in kuber- V1ComponentCondition kuber-(class in netes.client.models.v1beta1 self subject access review), netes.client.models.v1 component condition), V1beta1SelfSubjectAccessReviewSpec (class in kuber- V1ComponentStatus (class kubernetes.client.models.v1beta1\_self\_subject\_access\_review\_spac)es.client.models.v1\_component\_status), 500 V1beta1StatefulSet kuber- V1ComponentStatusList (class in (class in kubernetes.client.models.v1beta1 stateful set), netes.client.models.v1\_component\_status\_list), 500 308 V1beta1StatefulSetList (class in kuber-V1ConfigMap (class in kubernetes.client.models.v1beta1 stateful set list), netes.client.models.v1 config map), 309 V1ConfigMapKeySelector (class in V1beta1StatefulSetSpec (class in kubernetes.client.models.v1 config map key selector), netes.client.models.v1beta1\_stateful\_set\_spec), 310 502 V1ConfigMapList (class in kuber-V1beta1StatefulSetStatus netes.client.models.v1\_config\_map\_list), (class in kubernetes.client.models.v1beta1 stateful set status), 504 V1ConfigMapVolumeSource (class V1beta1StorageClass (class in kubernetes.client.models.v1 config map volume source), netes.client.models.v1beta1\_storage\_class), 311 506 V1Container (class in kubernetes.client.models.v1\_container), 313 V1beta1StorageClassList kuber-(class in netes.client.models.v1beta1\_storage\_class\_list), V1ContainerImage kuber-(class netes.client.models.v1\_container\_image), V1beta1SubjectAccessReview (class in kuber-316 netes.client.models.v1beta1\_subject\_access\_revieW)LContainerPort (class in kubernetes.client.models.v1\_container\_port), 317 V1beta1SubjectAccessReviewSpec (class in kuber- V1ContainerState (class kubernetes.client.models.v1beta1 subject access review spec), netes.client.models.v1 container state),

756 Index

318

510

```
V1ContainerStateRunning
                                                kuber- V1FCVolumeSource
                                                                                                         kuber-
                              (class
                                         in
                                                                                   (class
                                                                                                in
         netes.client.models.v1 container state running),
                                                                  netes.client.models.v1 fc volume source),
                                                                  338
V1ContainerStateTerminated
                                         in
                                                kuber- V1FlexVolumeSource
                                                                                    (class
                                                                                                in
                                                                                                         kuber-
                                (class
         netes.client.models.v1 container state terminated),
                                                                  netes.client.models.v1 flex volume source),
V1ContainerStateWaiting
                              (class
                                        in
                                                kuber- V1FlockerVolumeSource
                                                                                      (class
                                                                                                 in
                                                                                                         kuber-
         netes.client.models.v1 container state waiting),
                                                                  netes.client.models.v1 flocker volume source),
         321
V1ContainerStatus
                         (class
                                                kuber- V1GCEPersistentDiskVolumeSource (class in kuber-
                                      in
         netes.client.models.v1 container status),
                                                                  netes.client.models.v1_gce_persistent_disk_volume_source),
         321
                                                kuber- V1GitRepoVolumeSource
V1CrossVersionObjectReference
                                  (class
                                          in
                                                                                      (class
                                                                                                         kuber-
                                                                                                 in
         netes.client.models.v1_cross_version_object_reference),
                                                                  netes.client.models.v1_git_repo_volume_source),
V1DaemonEndpoint
                                                kuber- V1GlusterfsVolumeSource
                          (class
                                       in
                                                                                       (class
                                                                                                 in
                                                                                                         kuber-
         netes.client.models.v1_daemon_endpoint),
                                                                  netes.client.models.v1_glusterfs_volume_source),
                                                                  343
V1DeleteOptions
                        (class
                                      in
                                                kuber-
                                                        V1Handler
                                                                             (class
                                                                                                         kuber-
                                                                                            in
         netes.client.models.v1 delete options), 324
                                                                  netes.client.models.v1 handler), 344
V1DownwardAPIVolumeFile
                                (class
                                          in
                                                kuber- V1HorizontalPodAutoscaler
                                                                                        (class
                                                                                                         kuber-
         netes.client.models.v1 downward api volume file),
                                                                  netes.client.models.v1 horizontal pod autoscaler),
         325
                                                                  344
V1DownwardAPIVolumeSource
                                 (class
                                          in
                                                kuber- V1HorizontalPodAutoscalerList
                                                                                          (class
         netes.client.models.v1 downward api volume source),
                                                                  netes.client.models.v1 horizontal pod autoscaler list),
V1EmptyDirVolumeSource
                               (class
                                         in
                                                kuber- V1HorizontalPodAutoscalerSpec
                                                                                           (class
                                                                                                   in
                                                                                                        kuber-
         netes.client.models.v1_empty_dir_volume_source),
                                                                  netes.client.models.v1_horizontal_pod_autoscaler_spec),
V1EndpointAddress
                          (class
                                                kuber- V1HorizontalPodAutoscalerStatus (class in kuber-
                                       in
         netes.client.models.v1_endpoint_address),
                                                                  netes.client.models.v1_horizontal_pod_autoscaler_status),
         328
                                                                  348
V1EndpointPort
                        (class
                                                kuber-
                                                        V1HostPathVolumeSource
                                                                                       (class
                                     in
                                                                                                 in
                                                                                                         kuber-
         netes.client.models.v1_endpoint_port), 329
                                                                  netes.client.models.v1_host_path_volume_source),
                                                                  349
V1Endpoints
                     (class
                                    in
                                                kuber-
                                                        V1HTTPGetAction
         netes.client.models.v1 endpoints), 330
                                                                                  (class
                                                                                               in
                                                                                                         kuber-
V1EndpointsList
                        (class
                                      in
                                                kuber-
                                                                  netes.client.models.v1 http get action),
         netes.client.models.v1 endpoints list), 331
                                                                  349
V1EndpointSubset
                                                        V1HTTPHeader
                                                                                                         kuber-
                         (class
                                      in
                                                kuber-
                                                                                (class
                                                                                              in
         netes.client.models.v1_endpoint_subset),
                                                                  netes.client.models.v1 http header), 351
                                                        V1ISCSIVolumeSource
                                                                                     (class
                                                                                                         kuber-
V1EnvVar
                                                                  netes.client.models.v1 iscsi volume source),
                    (class
                                                kuber-
                                   in
         netes.client.models.v1 env var), 332
V1EnvVarSource
                        (class
                                      in
                                                kuber-
                                                        V1Job (class in kubernetes.client.models.v1_job), 353
         netes.client.models.v1_env_var_source),
                                                        V1JobCondition
                                                                                (class
                                                                  netes.client.models.v1_job_condition), 354
V1Event (class in kubernetes.client.models.v1 event),
                                                        V1JobList
                                                                                                         kuber-
                                                                             (class
                                                                  netes.client.models.v1_job_list), 355
         334
V1EventList
                                                        V1JobSpec
                     (class
                                    in
                                                kuber-
                                                                             (class
                                                                                                         kuber-
         netes.client.models.v1_event_list), 336
                                                                  netes.client.models.v1_job_spec), 356
V1EventSource
                       (class
                                                kuber-
                                                        V1JobStatus
                                                                              (class
                                                                                                         kuber-
                                     in
                                                                                             in
         netes.client.models.v1 event source), 337
                                                                  netes.client.models.v1 job status), 358
V1ExecAction
                       (class
                                     in
                                                kuber-
                                                        V1KeyToPath
                                                                               (class
                                                                                              in
                                                                                                         kuber-
         netes.client.models.v1 exec action), 338
                                                                  netes.client.models.v1 key to path), 359
```

V1Lifecycle kuber-V1ObjectFieldSelector kuber-(class (class netes.client.models.v1 lifecycle), 360 netes.client.models.v1 object field selector), V1LimitRange 379 (class kubernetes.client.models.v1 limit range), 360 V1ObjectMeta (class in kuber-V1LimitRangeItem (class netes.client.models.v1 object meta), 379 in kubernetes.client.models.v1 limit range item), V1ObjectReference (class in kuber-361 netes.client.models.v1 object reference), V1LimitRangeList 383 (class in kubernetes.client.models.v1 limit range list), V1OwnerReference (class in kuber-363 netes.client.models.v1\_owner\_reference), V1LimitRangeSpec (class in kuber-384 netes.client.models.v1\_limit\_range\_spec), V1PersistentVolume in (class kubernetes.client.models.v1 persistent volume), V1LoadBalancerIngress (class kuber-386 in V1PersistentVolumeClaim netes.client.models.v1\_load\_balancer\_ingress), (class in 364 netes.client.models.v1\_persistent\_volume\_claim), V1LoadBalancerStatus (class in kubernetes.client.models.v1 load balancer status), V1PersistentVolumeClaimList (class in kubernetes.client.models.v1 persistent volume claim list), 365 V1LocalObjectReference (class in kuber-V1PersistentVolumeClaimSpec netes.client.models.v1\_local\_object\_reference), (class in kubernetes.client.models.v1 persistent volume claim spec), V1Namespace (class kuber-389 in netes.client.models.v1 namespace), 366 V1PersistentVolumeClaimStatus (class netes.client.models.v1 persistent volume claim status), V1NamespaceList (class kuberin netes.client.models.v1 namespace list), 367 V1PersistentVolumeClaimVolumeSource (class in kuber-V1NamespaceSpec (class kubernetes.client.models.v1\_persistent\_volume\_claim\_volume\_source in netes.client.models.v1\_namespace\_spec), 392 368 V1PersistentVolumeList in kuber-(class V1NamespaceStatus netes.client.models.v1\_persistent\_volume\_list), (class in kubernetes.client.models.v1\_namespace\_status), 368 V1PersistentVolumeSpec (class in kubernetes.client.models.v1\_persistent\_volume\_spec), V1NFSVolumeSource (class in kubernetes.client.models.v1 nfs volume source), 393 V1PersistentVolumeStatus (class in kuber-V1Node (class in kubernetes.client.models.v1 node), 370 netes.client.models.v1 persistent volume status), V1NodeAddress (class in kubernetes.client.models.v1 node address), 371 V1PhotonPersistentDiskVolumeSource (class in kuber-V1NodeCondition (class in kubernetes.client.models.v1\_photon\_persistent\_disk\_volume\_source), netes.client.models.v1 node condition), 372 V1Pod (class in kubernetes.client.models.v1 pod), 400 V1NodeDaemonEndpoints (class in kuber-V1PodCondition (class in netes.client.models.v1\_node\_daemon\_endpoints), netes.client.models.v1\_pod\_condition), 401 V1PodList (class kubernetes.client.models.v1\_pod\_list), 402 V1NodeList (class kuberin netes.client.models.v1 node list), 373 V1PodSecurityContext (class kuber-V1NodeSpec (class kubernetes.client.models.v1\_pod\_security\_context), in netes.client.models.v1\_node\_spec), 374 403 V1NodeStatus (class kuber-V1PodSpec (class kuberin in netes.client.models.v1\_pod\_spec), 404 netes.client.models.v1\_node\_status), 375 V1NodeSystemInfo V1PodStatus (class kuber-(class kuberin in netes.client.models.v1 node system info), netes.client.models.v1 pod status), 409

758 Index

V1PodTemplate

(class

in

kuber-

377

netes.client.models.v1_pod_template), 411	V1ScaleStatus (class in kuber-
V1PodTemplateList (class in kuber-	netes.client.models.v1_scale_status), 430
netes.client.models.v1_pod_template_list), 412	V1Secret (class in kubernetes.client.models.v1_secret), 432
V1PodTemplateSpec (class in kuber-	V1SecretKeySelector (class in kuber-
netes.client.models.v1_pod_template_spec), 413	netes.client.models.v1_secret_key_selector), 433
V1Preconditions (class in kuber-	V1SecretList (class in kuber-
netes.client.models.v1_preconditions), 413	netes.client.models.v1_secret_list), 434
V1Probe (class in kubernetes.client.models.v1_probe), 414	V1SecretVolumeSource (class in kubernetes.client.models.v1_secret_volume_source),
V1QuobyteVolumeSource (class in kuber-	435
netes.client.models.v1_quobyte_volume_source)	, V1SecurityContext (class in kuber-
415	netes.client.models.v1_security_context),
V1RBDVolumeSource (class in kuber-	436
netes.client.models.v1_rbd_volume_source),	V1SELinuxOptions (class in kuber-
416	netes.client.models.v1_se_linux_options),
V1ReplicationController (class in kuber-	431
netes.client.models.v1_replication_controller), 418	V1Service (class in kubernetes.client.models.v1_service), 438
V1ReplicationControllerCondition (class in kuber-	V1ServiceAccount (class in kuber-
netes.client.models.v1_replication_controller_co	ondition), netes.client.models.v1_service_account), 439
	V1ServiceAccountList (class in kuber-
netes.client.models.v1_replication_controller_lis	· · · · · · · · · · · · · · · · · · ·
420	440
	V1ServiceList (class in kuber-
netes.client.models.v1_replication_controller_sp	· · · · · · · · · · · · · · · · · · ·
421	V1ServicePort (class in kuber-
V1ReplicationControllerStatus (class in kuber-	netes.client.models.v1_service_port), 442
netes.client.models.v1_replication_controller_sta	at Ws) Service Spec (class in kuber-
422	netes.client.models.v1_service_spec), 443
V1ResourceFieldSelector (class in kuber-	V1ServiceStatus (class in kuber-
netes.client.models.v1_resource_field_selector),	
424	V1TCPSocketAction (class in kuber-
V1ResourceQuota (class in kuber-	netes.client.models.v1_tcp_socket_action),
netes.client.models.v1_resource_quota),	447
425	V1Volume (class in kuber-
V1ResourceQuotaList (class in kuber-	netes.client.models.v1_volume), 447
<pre>netes.client.models.v1_resource_quota_list),</pre>	V1VolumeMount (class in kuber-
426	netes.client.models.v1_volume_mount),
V1ResourceQuotaSpec (class in kuber-	452
netes.client.models.v1_resource_quota_spec), 427	V1VsphereVirtualDiskVolumeSource (class in kubernetes.client.models.v1_vsphere_virtual_disk_volume_source),
77170 0 . 0	
V1ResourceQuotaStatus (class in kuber-	453
V1ResourceQuotaStatus (class in kubernetes.client.models.v1_resource_quota_status),	453 V2alpha1CronJob (class in kuber-
netes.client.models.v1_resource_quota_status), 427	
netes.client.models.v1_resource_quota_status),	V2alpha1CronJob (class in kuber-
netes.client.models.v1_resource_quota_status), 427	V2alpha1CronJob (class in kubernetes.client.models.v2alpha1_cron_job),
netes.client.models.v1_resource_quota_status), 427 V1ResourceRequirements (class in kuber-	V2alpha1CronJob (class in kubernetes.client.models.v2alpha1_cron_job), 516
netes.client.models.v1_resource_quota_status), 427 V1ResourceRequirements (class in kuber- netes.client.models.v1_resource_requirements),	V2alpha1CronJob (class in kubernetes.client.models.v2alpha1_cron_job), 516 V2alpha1CronJobList (class in kubernetes.client.models.v2alpha1_cron_job_list), 517
netes.client.models.v1_resource_quota_status), 427 V1ResourceRequirements (class in kuber- netes.client.models.v1_resource_requirements), 428 V1Scale (class in kubernetes.client.models.v1_scale), 429	V2alpha1CronJob (class in kubernetes.client.models.v2alpha1_cron_job), 516  V2alpha1CronJobList (class in kubernetes.client.models.v2alpha1_cron_job_list), 517  V2alpha1CronJobSpec (class in kubernetes.client.models.v2alpha1CronJobSpec (class in kubernetes.client.models.client.
netes.client.models.v1_resource_quota_status), 427 V1ResourceRequirements (class in kuber- netes.client.models.v1_resource_requirements), 428 V1Scale (class in kubernetes.client.models.v1_scale),	V2alpha1CronJob (class in kubernetes.client.models.v2alpha1_cron_job), 516 V2alpha1CronJobList (class in kubernetes.client.models.v2alpha1_cron_job_list), 517

```
W
V2alpha1CronJobStatus
                                                kuber-
                             (class
                                         in
         netes.client.models.v2alpha1_cron_job_status),
                                                         waiting (kubernetes.client.models.v1_container_state.V1ContainerState
         519
                                                                   attribute), 318
V2alpha1JobTemplateSpec
                               (class
                                                kuber-
                                         in
                                                         Watch (class in kubernetes.watch.watch), 637
         netes.client.models.v2alpha1_job_template_spec).WatchTests (class in kubernetes.watch.watch_test), 638
                                                         working dir (kubernetes.client.models.v1 container.V1Container
value
        (kubernetes.client.models.v1 env var.V1EnvVar
                                                                   attribute), 316
         attribute), 333
                                                         wwids (kubernetes.client.models.v1_fc_volume_source.V1FCVolumeSource
value (kubernetes.client.models.v1_http_header.V1HTTPHeader
                                                                   attribute), 339
         attribute), 351
value_from (kubernetes.client.models.v1_env_var.V1EnvVar
         attribute), 333
verb (kubernetes.client.models.v1beta1 non resource attributes.V1beta1NonResourceAttributes
         attribute), 486
verb (kubernetes.client.models.v1beta1_resource_attributes.V1beta1ResourceAttributes
         attribute), 498
verbs (kubernetes.client.models.v1alpha1_policy_rule.V1alpha1PolicyRule
         attribute), 459
version (kubernetes.client.models.v1beta1 resource attributes.V1beta1ResourceAttributes
         attribute), 498
VersionApi (class in kubernetes.client.apis.version_api),
VersionInfo
                                                kuber-
                     (class
                                    in
         netes.client.models.version info), 521
volume (kubernetes, client, models, v1 quobyte volume source, V1 Quobyte Volume Source
         attribute), 416
volume_claim_templates
                                                (kuber-
         netes.client.models.v1beta1_stateful_set_spec.V1beta1StatefulSetSpec
         attribute), 504
volume id (kubernetes.client.models.v1 aws elastic block store volume source.V1AWSElasticBlockStoreVolumeSource
         attribute), 300
volume_id (kubernetes.client.models.v1_cinder_volume_source.V1CinderVolumeSource
         attribute), 305
volume_mounts
                                                (kuber-
         netes.client.models.v1 container.V1Container
         attribute), 316
volume name (kubernetes.client.models.v1 persistent volume claim spec.V1PersistentVolumeClaimSpec
         attribute), 390
volume path (kubernetes.client.models.v1 vsphere virtual disk volume source.V1VsphereVirtualDiskVolumeSource
         attribute), 453
volumes (kubernetes.client.models.v1 pod spec.V1PodSpec
         attribute), 408
volumes_attached
                                                (kuber-
         netes.client.models.v1\_node\_status.V1NodeStatus
         attribute), 377
volumes_in_use
                                                (kuber-
         netes.client.models.v1 node status.V1NodeStatus
         attribute), 377
vsphere_volume
                                                (kuber-
         netes.client.models.v1_persistent_volume_spec.V1PersistentVolumeSpec
         attribute), 398
vsphere_volume
                                                (kuber-
         netes.client.models.v1 volume.V1Volume
         attribute), 451
```