# **Extras**

» Kubernetes API Reference

## Reference for v1.6

Core ("Legacy) API

```
curl http://localhost:8001/api/v1/ | jq .resources[].name
"bindings"
"componentstatuses"
"configmaps"
"endpoints"
"events"
"limitranges"
"namespaces"
"namespaces/finalize"
"namespaces/status"
"nodes"
"nodes/proxy"
"nodes/status"
"persistentvolumeclaims"
"persistentvolumeclaims/status"
"persistentvolumes"
"persistentvolumes/status"
"pods"
"pods/attach"
"pods/binding"
"pods/eviction"
"pods/exec"
"pods/log"
"pods/portforward"
"pods/proxy"
"pods/status"
"podtemplates"
"replicationcontrollers"
"replicationcontrollers/scale"
"replicationcontrollers/status"
"resourcequotas"
"resourcequotas/status"
"secrets"
"serviceaccounts"
"services"
"services/proxy"
"services/status"
```

## **API Groups**

```
curl http://localhost:8001/apis | jq .groups[].name
"authentication.k8s.io"
"authorization.k8s.io"
"autoscaling"
"batch"
"certificates.k8s.io"
"extensions"
"policy"
"rbac.authorization.k8s.io"
"settings.k8s.io"
"storage.k8s.io"
"apps"
```

## Apps

```
curl http://localhost:8001/apis/apps/v1beta1 | jq .resources[].name
"deployments"
"deployments/rollback"
"deployments/scale"
"deployments/status"
"statefulsets"
"statefulsets/status"
```

#### Authentication

```
curl http://localhost:8001/apis/authentication.k8s.io/v1 | jq .resources[].name "tokenreviews"
```

#### Authorization

```
curl http://localhost:8001/apis/authorization.k8s.io/v1 | jq .resources[].name
"localsubjectaccessreviews"
"selfsubjectaccessreviews"
"subjectaccessreviews"
```

```
curl http://localhost:8001/apis/authorization.k8s.io/v1beta1 | jq .resources[].name
"localsubjectaccessreviews"
"selfsubjectaccessreviews"
"subjectaccessreviews"
```

#### **RBAC**

```
curl http://localhost:8001/apis/rbac.authorization.k8s.io/v1beta1 | jq .resources[].name
"clusterrolebindings"
"clusterroles"
"rolebindings"
"roles"
```

## Autoscaling

```
curl http://localhost:8001/apis/autoscaling/v1 | jq .resources[].name
"horizontalpodautoscalers"
"horizontalpodautoscalers/status"

curl http://localhost:8001/apis/autoscaling/v2alpha1 | jq .resources[].name
"horizontalpodautoscalers"
"horizontalpodautoscalers/status"
```

#### Batch

```
curl http://localhost:8001/apis/batch/v1 | jq .resources[].name
"jobs"
"jobs/status"

curl http://localhost:8001/apis/batch/v2alpha1 | jq .resources[].name
"cronjobs"
"cronjobs/status"
"scheduledjobs"
"scheduledjobs/status"
```

#### Certificates

```
curl http://localhost:8001/apis/certificates.k8s.io/v1beta1 | jq .resources[].name
"certificatesigningrequests"
"certificatesigningrequests/approval"
"certificatesigningrequests/status"
```

#### Extensions

```
curl http://localhost:8001/apis/extensions/v1beta1 | jq .resources[].name
"daemonsets"
"daemonsets/status"
"deployments"
"deployments/rollback"
"deployments/scale"
"deployments/status"
"ingresses"
"ingresses/status"
"networkpolicies"
"podsecuritypolicies"
"replicasets"
"replicasets/scale"
"replicasets/status"
"replicationcontrollers"
"replicationcontrollers/scale"
"thirdpartyresources"
```

#### **Policy**

```
curl http://localhost:8001/apis/policy/v1beta1 | jq .resources[].name
"poddisruptionbudgets"
"poddisruptionbudgets/status"
```

## Settings

```
curl http://localhost:8001/apis/settings.k8s.io/v1alpha1 | jq .resources[].name
"podpresets"
```

## Storage

```
curl http://localhost:8001/apis/storage.k8s.io/v1 | jq .resources[].name
"storageclasses"

curl http://localhost:8001/apis/storage.k8s.io/v1beta1 | jq .resources[].name
"storageclasses"
```