

YAML Diff

Semantically compare YAML and JSON. YAML Diff is **private** and **secure**. No data is transfered off your computer.

Choose fileNo file chosen

```
rules:
  - apiGroups:
    - ''
  resources:
    - configmaps
    - endpoints
    - events
    - persistentvolumeclaims
    - pods
    - secrets
    - serviceaccounts
    - services
    - services/finalizers
  verbs:
    - create
    - delete
    - get
    - list
    - patch
    - update
```

Choose fileNo file chosen

```
rules:
  - verbs:
    - create
    - delete
    - get
    - list
    - patch
    - update
    - watch
  apiGroups:
    - ''
  resources:
    - configmaps
    - endpoints
    - events
    - persistentvolumeclaims
    - pods
    - secrets
    - serviceaccounts
    - services
```

Compare

Clear

0 changes found (0 adds, 0 deletes, 0 conflicts)

rules:
- apiGroups:
- ''
resources:
- configmaps
- endpoints
- events
- persistentvolumeclaims
- pods
- secrets
- serviceaccounts
- services
- services/finalizers
verbs:
- create
- delete
- get
- list
- patch
- update
- watch
- apiGroups:
- ''
resources:
- namespaces
- resourcequotas
verbs:
- create
- delete
- get
- list
- update
- watch
- apiGroups:
- ''
resources:
- pods/log
verbs:
- get
- apiGroups:
- apps
resources:
- daemonsets
- deployments
- replicaset
- statefulsets
verbs:
- create
- delete
- get
- list
- patch
- update
- watch
- apiGroups:
- apps
resourceNames:
- gitops-operator
resources:
- deployments/finalizers
verbs:
- update
- apiGroups:

rules:
- apiGroups:
- ''
resources:
- configmaps
- endpoints
- events
- persistentvolumeclaims
- pods
- secrets
- serviceaccounts
- services
- services/finalizers
verbs:
- create
- delete
- get
- list
- patch
- update
- watch
- apiGroups:
- ''
resources:
- namespaces
- resourcequotas
verbs:
- create
- delete
- get
- list
- update
- watch
- apiGroups:
- ''
resources:
- pods/log
verbs:
- get
- apiGroups:
- apps
resources:
- daemonsets
- deployments
- replicaset
- statefulsets
verbs:
- create
- delete
- get
- list
- patch
- update
- watch
- apiGroups:
- apps
resourceNames:
- gitops-operator
resources:
- deployments/finalizers
verbs:
- update
- apiGroups:

– apps.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– argoproj.io
resources:
– applications
– appprojects
– argocds
– argocds/finalizers
– argocds/status
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– autoscaling
resources:
– horizontalpodautoscalers
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– batch
resources:
– cronjobs
– jobs
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– config.openshift.io
resources:
– clusterversions
verbs:
– get
– list
– watch
– apiGroups:
– console.openshift.io
resources:

– apps.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– argoproj.io
resources:
– applications
– appprojects
– argocds
– argocds/finalizers
– argocds/status
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– autoscaling
resources:
– horizontalpodautoscalers
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– batch
resources:
– cronjobs
– jobs
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– config.openshift.io
resources:
– clusterversions
verbs:
– get
– list
– watch
– apiGroups:
– console.openshift.io
resources:

– consoleclidownloads
verbs:
– create
– get
– list
– patch
– update
– watch
– apiGroups:
– console.openshift.io
resources:
– consolelinks
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– console.openshift.io
resources:
– consoleplugins
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– monitoring.coreos.com
resources:
– prometheuses
– prometheusrules
– servicemonitors
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– networking.k8s.io
resources:
– ingresses
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– oauth.openshift.io
resources:
– oauthclients
verbs:

– consoleclidownloads
verbs:
– create
– get
– list
– patch
– update
– watch
– apiGroups:
– console.openshift.io
resources:
– consolelinks
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– console.openshift.io
resources:
– consoleplugins
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– monitoring.coreos.com
resources:
– prometheuses
– prometheusrules
– servicemonitors
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– networking.k8s.io
resources:
– ingresses
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– oauth.openshift.io
resources:
– oauthclients
verbs:

– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– operators.coreos.com
resources:
– clusterserviceversions
– operatorgroups
– subscriptions
verbs:
– create
– get
– list
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices/finalizers
verbs:
– update
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices/status
verbs:
– get
– patch
– update
– apiGroups:
– rbac.authorization.k8s.io
resources:
– '*'
verbs:
– bind
– create

– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– operators.coreos.com
resources:
– clusterserviceversions
– operatorgroups
– subscriptions
verbs:
– create
– get
– list
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices/finalizers
verbs:
– update
– apiGroups:
– pipelines.openshift.io
resources:
– gitopsservices/status
verbs:
– get
– patch
– update
– apiGroups:
– rbac.authorization.k8s.io
resources:
– '*'
verbs:
– bind
– create

– delete
– deletecollection
– escalate
– get
– list
– patch
– update
– watch
– apiGroups:
– rbac.authorization.k8s.io
resources:
– clusterrolebindings
– clusterroles
verbs:
– bind
– create
– delete
– deletecollection
– escalate
– get
– list
– patch
– update
– watch
– apiGroups:
– route.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– route.openshift.io
resources:
– routes
– routes/custom-host
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– template.openshift.io
resources:
– templateconfigs
– templateinstances
– templates
verbs:
– create
– delete
– get
– list
– patch
– update
– watch

– delete
– deletecollection
– escalate
– get
– list
– patch
– update
– watch
– apiGroups:
– rbac.authorization.k8s.io
resources:
– clusterrolebindings
– clusterroles
verbs:
– bind
– create
– delete
– deletecollection
– escalate
– get
– list
– patch
– update
– watch
– apiGroups:
– route.openshift.io
resources:
– '*'
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– route.openshift.io
resources:
– routes
– routes/custom-host
verbs:
– create
– delete
– get
– list
– patch
– update
– watch
– apiGroups:
– template.openshift.io
resources:
– templateconfigs
– templateinstances
– templates
verbs:
– create
– delete
– get
– list
– patch
– update
– watch

- apiGroups:
- ''
resources:
- configmaps
verbs:
- get
- list
- watch
- create
- update
- patch
- delete
- apiGroups:
- coordination.k8s.io
resources:
- leases
verbs:
- get
- list
- watch
- create
- update
- patch
- delete
- apiGroups:
- ''
resources:
- events
verbs:
- create
- patch
- apiGroups:
- authentication.k8s.io
resources:
- tokenreviews
verbs:
- create
- apiGroups:
- authorization.k8s.io
resources:
- subjectaccessreviews
verbs:
- create

- apiGroups:
- ''
resources:
- configmaps
verbs:
- get
- list
- watch
- create
- update
- patch
- delete
- apiGroups:
- coordination.k8s.io
resources:
- leases
verbs:
- get
- list
- watch
- create
- update
- patch
- delete
- apiGroups:
- ''
resources:
- events
verbs:
- create
- patch
- apiGroups:
- authentication.k8s.io
resources:
- tokenreviews
verbs:
- create
- apiGroups:
- authorization.k8s.io
resources:
- subjectaccessreviews
verbs:
- create

YAML Diff compares YAML, and because YAML is a a superset of JSON, it can compare JSON as well. In order to make the comparison meaningful, it formats the YAML, including sorting the keys, to then performs a textual comparison.

YAML Diff is **private** and **secure**. No data is transfered to a central server, the comparison is performed entirely in the browser. This means you can use it for private and secure data.

Questions, Comments, Bugs?

Contact me at yamldiff@acsl.se.

Infrastructure managed by [Terrateam](#)