



# OpenShift Enterprise 3.0 REST API Reference

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OpenShift Enterprise 3.0 REST API for Developers

Red Hat OpenShift Documentation  
Team



OpenShift Enterprise 3.0 REST API Reference

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## Abstract

The OpenShift Enterprise 3.0 distribution of Kubernetes includes the Kubernetes v1 REST API and the OpenShift v1 REST API. These are RESTful APIs accessible via HTTP(s) on the OpenShift Enterprise master servers. These REST APIs can be used to manage end-user applications, the cluster, and the users of the cluster.

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## CHAPTER 1. OVERVIEW

The OpenShift distribution of Kubernetes includes the [Kubernetes v1 REST API](#) and the [OpenShift v1 REST API](#). These are RESTful APIs accessible via HTTP(s) on the OpenShift master servers.

These REST APIs can be used to manage end-user applications, the cluster, and the users of the cluster.

## CHAPTER 2. OPENSIFT V1 REST API

### 2.1. OVERVIEW

The OpenShift API exposes operations for managing an enterprise Kubernetes cluster, including security and user management, application deployments, image and source builds, HTTP(s) routing, and project management.

#### 2.1.1. Version information

Version: v1

#### 2.1.2. URI scheme

Host: 127.0.0.1:8443 BasePath: / Schemes: HTTPS

### 2.2. PATHS

#### 2.2.1. list or watch objects of kind BuildConfig

GET /oapi/v1/buildconfigs

##### 2.2.1.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	



Type	Name	Description	Required	Schema	Default
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.1.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.34, "v1.BuildConfigList"</a>

### 2.2.1.3. Consumes

✳ /

#### 2.2.1.4. Produces

✳ application/json

#### 2.2.1.5. Tags

✳ oapiv1

### 2.2.2. create a BuildConfig

POST /oapi/v1/buildconfigs

#### 2.2.2.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.56</a> , "v1.BuildConfig"	

#### 2.2.2.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.56</a> , "v1.BuildConfig"

#### 2.2.2.3. Consumes

✳ /

#### 2.2.2.4. Produces

✳ application/json

#### 2.2.2.5. Tags

✱ oapiv1

### 2.2.3. list or watch objects of kind Build

GET /oapi/v1/builds

#### 2.2.3.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.3.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.94, "v1.BuildList"</a>

### 2.2.3.3. Consumes

✳ /

### 2.2.3.4. Produces

✳ application/json

### 2.2.3.5. Tags

✳ oapiv1

## 2.2.4. create a Build

POST /oapi/v1/builds

### 2.2.4.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.26</a> , "v1.Build"	

### 2.2.4.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.26</a> , "v1.Build"

### 2.2.4.3. Consumes

✳ /

### 2.2.4.4. Produces

✳ application/json

### 2.2.4.5. Tags

✳ oapiv1

## 2.2.5. list or watch objects of kind ClusterNetwork

GET /oapi/v1/clusternetworks

### 2.2.5.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.5.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.38</a> , "v1.ClusterNetworkList"

### 2.2.5.3. Consumes

✎ /

### 2.2.5.4. Produces

✎ application/json

### 2.2.5.5. Tags

✎ oapiv1

## 2.2.6. create a ClusterNetwork

POST /oapi/v1/clusternetworks

### 2.2.6.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.46</a> , "v1.ClusterNet work"	

### 2.2.6.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.46</a> , "v1.ClusterNetwork"

### 2.2.6.3. Consumes

✎ /

### 2.2.6.4. Produces

✎ application/json

### 2.2.6.5. Tags

✎ oapiv1

## 2.2.7. read the specified ClusterNetwork

GET /oapi/v1/clusternetworks/{name}

### 2.2.7.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the ClusterNetwork	true	string	

### 2.2.7.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.46, "v1.ClusterNetwork"</a>

### 2.2.7.3. Consumes

✎ /

### 2.2.7.4. Produces

✎ application/json



### 2.2.7.5. Tags

✳ oapiv1

## 2.2.8. replace the specified ClusterNetwork

PUT /oapi/v1/clusternetworks/{name}

### 2.2.8.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.46</a> , "v1.ClusterNet work"	
PathParamete r	name	name of the ClusterNetwor k	true	string	

### 2.2.8.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.46</a> , "v1.ClusterNetwork"

### 2.2.8.3. Consumes

✳ /

### 2.2.8.4. Produces

✳ application/json

### 2.2.8.5. Tags

✳ oapiv1

## 2.2.9. delete a ClusterNetwork

DELETE /oapi/v1/clusternetworks/{name}

### 2.2.9.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	
PathParamete r	name	name of the ClusterNetwork	true	string	

### 2.2.9.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.9.3. Consumes

✘ /

### 2.2.9.4. Produces

✘ application/json

### 2.2.9.5. Tags

✘ oapiv1

## 2.2.10. partially update the specified ClusterNetwork

-

PATCH /oapi/v1/clusternetworks/{name}

### 2.2.10.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the ClusterNetwork	true	string	

### 2.2.10.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.46</a> , "v1.ClusterNetwork"

### 2.2.10.3. Consumes

- ✦ application/json-patch+json
- ✦ application/merge-patch+json
- ✦ application/strategic-merge-patch+json

### 2.2.10.4. Produces

- ✦ application/json

### 2.2.10.5. Tags

- ✦ oapiv1

## 2.2.11. list or watch objects of kind ClusterPolicy

GET /oapi/v1/clusterpolicies

■

### 2.2.11.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.11.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.138, "v1.ClusterPolicyList"</a>

### 2.2.11.3. Consumes

✳ /

### 2.2.11.4. Produces

✳ application/json

### 2.2.11.5. Tags

✳ oapiv1

## 2.2.12. create a ClusterPolicy

POST /oapi/v1/clusterpolicies

### 2.2.12.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.76</a> , ' <a href="#">v1.ClusterPolicy</a> '	

### 2.2.12.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.76</a> , ' <a href="#">v1.ClusterPolicy</a> '

### 2.2.12.3. Consumes

✎ /

### 2.2.12.4. Produces

✎ application/json

### 2.2.12.5. Tags

✎ oapiv1

## 2.2.13. read the specified ClusterPolicy

GET /oapi/v1/clusterpolicies/{name}

### 2.2.13.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterPolicy	true	string	

### 2.2.13.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.76, "v1.ClusterPolicy"</a>

### 2.2.13.3. Consumes

✳ /

### 2.2.13.4. Produces

✳ application/json

### 2.2.13.5. Tags

✳ oapiv1

## 2.2.14. replace the specified ClusterPolicy

PUT /oapi/v1/clusterpolicies/{name}

### 2.2.14.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.76</a> , "v1.ClusterPoli cy"	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterPolicy	true	string	

### 2.2.14.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.76, "v1.ClusterPolicy"</a>

### 2.2.14.3. Consumes

✳ /

### 2.2.14.4. Produces

✳ application/json

### 2.2.14.5. Tags

✳ oapiv1

## 2.2.15. delete a ClusterPolicy

DELETE /oapi/v1/clusterpolicies/{name}

### 2.2.15.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.23, "v1.DeleteOptions"</a>	



Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterPolicy	true	string	

### 2.2.15.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.15.3. Consumes

✎ /

### 2.2.15.4. Produces

✎ application/json

### 2.2.15.5. Tags

✎ oapiv1

## 2.2.16. partially update the specified ClusterPolicy

**PATCH** /oapi/v1/clusterpolicies/{name}

### 2.2.16.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98 , "api.Patch"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterPolicy	true	string	

### 2.2.16.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.76, "v1.ClusterPolicy"</a>

### 2.2.16.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.16.4. Produces

- ✳ application/json

### 2.2.16.5. Tags

- ✳ oapiv1

## 2.2.17. list or watch objects of kind ClusterPolicyBinding

GET /oapi/v1/clusterpolicybindings

### 2.2.17.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.17.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.113</a> , "v1.ClusterPolicyBindingList"

### 2.2.17.3. Consumes

✎ /

### 2.2.17.4. Produces

✎ application/json

### 2.2.17.5. Tags

✎ oapiv1

## 2.2.18. create a ClusterPolicyBinding

POST /oapi/v1/clusterpolicybindings

### 2.2.18.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.12</a> , "v1.ClusterPolicyBinding"	

### 2.2.18.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.12</a> , "v1.ClusterPolicyBinding"

### 2.2.18.3. Consumes

✎ /

### 2.2.18.4. Produces

✎ application/json

### 2.2.18.5. Tags

✎ oapiv1

## 2.2.19. read the specified ClusterPolicyBinding

GET /oapi/v1/clusterpolicybindings/{name}

### 2.2.19.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the ClusterPolicyB inding	true	string	

### 2.2.19.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.12, "v1.ClusterPolicyBinding"</a>

### 2.2.19.3. Consumes

✎ /

### 2.2.19.4. Produces

✎ application/json

### 2.2.19.5. Tags

✳ oapiv1

## 2.2.20. replace the specified ClusterPolicyBinding

PUT /oapi/v1/clusterpolicybindings/{name}

### 2.2.20.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.12</a> , 'v1.ClusterPoli cyBinding'	
PathParamete r	name	name of the ClusterPolicyB inding	true	string	

### 2.2.20.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.12</a> , 'v1.ClusterPolicyBinding'

### 2.2.20.3. Consumes

✳ /

### 2.2.20.4. Produces

✳ application/json

### 2.2.20.5. Tags

✳ oapiv1

## 2.2.21. delete a ClusterPolicyBinding

```
DELETE /oapi/v1/clusterpolicybindings/{name}
```

### 2.2.21.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	
PathParamete r	name	name of the ClusterPolicyB inding	true	string	

### 2.2.21.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.21.3. Consumes

✎ /

### 2.2.21.4. Produces

✎ application/json

### 2.2.21.5. Tags

✎ oapiv1

## 2.2.22. partially update the specified ClusterPolicyBinding

-

**PATCH** /oapi/v1/clusterpolicybindings/{name}

### 2.2.22.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the ClusterPolicyB inding	true	string	

### 2.2.22.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.12</a> , "v1.ClusterPolicyBinding"

### 2.2.22.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.22.4. Produces

- ✎ application/json

### 2.2.22.5. Tags

- ✎ oapiv1

## 2.2.23. list objects of kind ClusterRoleBinding

**GET** /oapi/v1/clusterrolebindings



■

### 2.2.23.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.23.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.126, "v1.ClusterRoleBindingList"</a>

### 2.2.23.3. Consumes

✳ /

### 2.2.23.4. Produces

✳ application/json

### 2.2.23.5. Tags

✳ oapiv1

## 2.2.24. create a ClusterRoleBinding

POST /oapi/v1/clusterrolebindings

### 2.2.24.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.43</a> , ' <a href="#">v1.ClusterRoleBinding</a> '	

### 2.2.24.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.43</a> , ' <a href="#">v1.ClusterRoleBinding</a> '

### 2.2.24.3. Consumes

✎ /

### 2.2.24.4. Produces

✎ application/json

### 2.2.24.5. Tags

✎ oapiv1

## 2.2.25. read the specified ClusterRoleBinding

GET /oapi/v1/clusterrolebindings/{name}

### 2.2.25.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterRoleBi nding	true	string	

### 2.2.25.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.43,</a> "v1.ClusterRoleBinding"

### 2.2.25.3. Consumes

✎ /

### 2.2.25.4. Produces

✎ application/json

### 2.2.25.5. Tags

✎ oapiv1

## 2.2.26. replace the specified ClusterRoleBinding

```
PUT /oapi/v1/clusterrolebindings/{name}
```

### 2.2.26.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.43</a> , "v1.ClusterRol eBinding"	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterRoleBi nding	true	string	

### 2.2.26.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.43,</a> "v1.ClusterRoleBinding"

### 2.2.26.3. Consumes

✳ /

### 2.2.26.4. Produces

✳ application/json

### 2.2.26.5. Tags

✳ oapiv1

## 2.2.27. delete a ClusterRoleBinding

```
DELETE /oapi/v1/clusterrolebindings/{name}
```

### 2.2.27.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterRoleBi nding	true	string	

### 2.2.27.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.27.3. Consumes

✳ /

### 2.2.27.4. Produces

✳ application/json

### 2.2.27.5. Tags

✳ oapiv1

## 2.2.28. partially update the specified ClusterRoleBinding

**PATCH** /oapi/v1/clusterrolebindings/{name}

### 2.2.28.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.98 , "api.Patch"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the ClusterRoleBi nding	true	string	

### 2.2.28.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.43,</a> "v1.ClusterRoleBinding"

### 2.2.28.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.28.4. Produces

- ✳ application/json

### 2.2.28.5. Tags

- ✳ oapiv1

## 2.2.29. list objects of kind ClusterRole

```
GET /oapi/v1/clusterroles
```

### 2.2.29.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.29.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.7</a> , "v1.ClusterRoleList"

### 2.2.29.3. Consumes

✎ /

### 2.2.29.4. Produces

✎ application/json

### 2.2.29.5. Tags

✎ oapiv1

## 2.2.30. create a ClusterRole

POST /oapi/v1/clusterroles

### 2.2.30.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.14</a> 4, "v1.ClusterRol e"	

### 2.2.30.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.144</a> , "v1.ClusterRole"

### 2.2.30.3. Consumes

✳ /

### 2.2.30.4. Produces

✳ application/json

### 2.2.30.5. Tags

✳ oapiv1

## 2.2.31. read the specified ClusterRole

GET /oapi/v1/clusterroles/{name}

### 2.2.31.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the ClusterRole	true	string	

### 2.2.31.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.144, "v1.ClusterRole"</a>

### 2.2.31.3. Consumes

✳ /

### 2.2.31.4. Produces

✳ application/json

### 2.2.31.5. Tags

✳ oapiv1

## 2.2.32. replace the specified ClusterRole

PUT /oapi/v1/clusterroles/{name}

### 2.2.32.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.144</a> , "v1.ClusterRole"	
PathParamete r	name	name of the ClusterRole	true	string	

### 2.2.32.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.144</a> , "v1.ClusterRole"

### 2.2.32.3. Consumes

✳ /

### 2.2.32.4. Produces

✳ application/json

### 2.2.32.5. Tags

✳ oapiv1

## 2.2.33. delete a ClusterRole

```
DELETE /oapi/v1/clusterroles/{name}
```

### 2.2.33.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParameter	name	name of the ClusterRole	true	string	

### 2.2.33.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.33.3. Consumes

✎ /

### 2.2.33.4. Produces

✎ application/json

### 2.2.33.5. Tags

✎ oapiv1

## 2.2.34. partially update the specified ClusterRole

```
PATCH /oapi/v1/clusterroles/{name}
```

### 2.2.34.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the ClusterRole	true	string	

### 2.2.34.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.144</a> , "v1.ClusterRole"

### 2.2.34.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.34.4. Produces

- ✳ application/json

### 2.2.34.5. Tags

- ✳ oapiv1

## 2.2.35. create a DeploymentConfigRollback

```
POST /oapi/v1/deploymentconfigrollbacks
```

### 2.2.35.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.67</a> , "v1.Deployme ntConfigRollba ck"	

### 2.2.35.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.67</a> , "v1.DeploymentConfigRollback"

### 2.2.35.3. Consumes

✎ /

### 2.2.35.4. Produces

✎ application/json

### 2.2.35.5. Tags

✎ oapiv1

## 2.2.36. list or watch objects of kind DeploymentConfig

GET /oapi/v1/deploymentconfigs

### 2.2.36.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.36.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.51, "v1.DeploymentConfigList"</a>

### 2.2.36.3. Consumes

✳ /

### 2.2.36.4. Produces

✳ application/json

### 2.2.36.5. Tags

✳ oapiv1

## 2.2.37. create a DeploymentConfig

POST /oapi/v1/deploymentconfigs

### 2.2.37.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.31, "v1.Deploye ntConfig"</a>	

### 2.2.37.2. Responses

HTTP Code	Description	Schema
-----------	-------------	--------



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31, "v1.DeploymentConfig"</a>

### 2.2.37.3. Consumes

✎ /

### 2.2.37.4. Produces

✎ application/json

### 2.2.37.5. Tags

✎ oapiv1

## 2.2.38. list or watch objects of kind Group

GET /oapi/v1/groups

### 2.2.38.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.38.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.5, "v1.GroupList"</a>

### 2.2.38.3. Consumes

✎ /

### 2.2.38.4. Produces

✎ application/json

### 2.2.38.5. Tags

✎ oapiv1

## 2.2.39. create a Group

POST /oapi/v1/groups

### 2.2.39.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.52</a> , "v1.Group"	

### 2.2.39.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.52</a> , "v1.Group"

### 2.2.39.3. Consumes

✳ /

### 2.2.39.4. Produces

✳ application/json

### 2.2.39.5. Tags

✳ oapiv1

## 2.2.40. read the specified Group

GET /oapi/v1/groups/{name}

### 2.2.40.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the Group	true	string	

### 2.2.40.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.52, "v1.Group"</a>

### 2.2.40.3. Consumes

✳ /

### 2.2.40.4. Produces

✳ application/json

### 2.2.40.5. Tags

✳ oapiv1

## 2.2.41. replace the specified Group

PUT /oapi/v1/groups/{name}

### 2.2.41.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.52, "v1.Group"</a>	
PathParameter	name	name of the Group	true	string	

### 2.2.41.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.52, "v1.Group"</a>

### 2.2.41.3. Consumes

✎ /

### 2.2.41.4. Produces

✎ application/json

### 2.2.41.5. Tags

✎ oapiv1

## 2.2.42. delete a Group

```
DELETE /oapi/v1/groups/{name}
```

### 2.2.42.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParameter	name	name of the Group	true	string	

### 2.2.42.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.42.3. Consumes

✳ /

### 2.2.42.4. Produces

✳ application/json

### 2.2.42.5. Tags

✳ oapiv1

## 2.2.43. partially update the specified Group

```
PATCH /oapi/v1/groups/{name}
```

### 2.2.43.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the Group	true	string	

### 2.2.43.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.52</a> , "v1.Group"

### 2.2.43.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.43.4. Produces

- ✎ application/json

### 2.2.43.5. Tags

- ✎ oapiv1

## 2.2.44. list or watch objects of kind HostSubnet

GET /oapi/v1/hostsubnets

### 2.2.44.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.44.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.4</a> , "v1.HostSubnetList"

### 2.2.44.3. Consumes

✎ /

### 2.2.44.4. Produces

✎ application/json

### 2.2.44.5. Tags

✎ oapiv1

## 2.2.45. create a HostSubnet

POST /oapi/v1/hostsubnets

### 2.2.45.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.11</a> , "v1.HostSubnet"	

### 2.2.45.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.11</a> , "v1.HostSubnet"

### 2.2.45.3. Consumes

✎ /

#### 2.2.45.4. Produces

✎ application/json

#### 2.2.45.5. Tags

✎ oapiv1

### 2.2.46. read the specified HostSubnet

GET /oapi/v1/hostsubnets/{name}

#### 2.2.46.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the HostSubnet	true	string	

#### 2.2.46.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.11, "v1.HostSubnet"</a>

#### 2.2.46.3. Consumes

✎ /

#### 2.2.46.4. Produces

✎ application/json

#### 2.2.46.5. Tags

✎ oapiv1

## 2.2.47. replace the specified HostSubnet

```
PUT /oapi/v1/hostsubnets/{name}
```

### 2.2.47.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.11</a> , 'v1.HostSubn et'	
PathParamete r	name	name of the HostSubnet	true	string	

### 2.2.47.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.11</a> , "v1.HostSubnet"

### 2.2.47.3. Consumes

✎ /

### 2.2.47.4. Produces

✎ application/json

### 2.2.47.5. Tags

✎ oapiv1

## 2.2.48. delete a HostSubnet

```
DELETE /oapi/v1/hostsubnets/{name}
```

### 2.2.48.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	name	name of the HostSubnet	true	string	

### 2.2.48.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.48.3. Consumes

- /

### 2.2.48.4. Produces

- application/json

### 2.2.48.5. Tags

- oapiv1

## 2.2.49. partially update the specified HostSubnet

```
PATCH /oapi/v1/hostsubnets/{name}
```

### 2.2.49.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the HostSubnet	true	string	

### 2.2.49.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.11</a> , "v1.HostSubnet"

### 2.2.49.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.49.4. Produces

- ✎ application/json

### 2.2.49.5. Tags

- ✎ oapiv1

## 2.2.50. list or watch objects of kind Identity

```
GET /oapi/v1/identities
```

### 2.2.50.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.50.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.89, "v1.IdentityList"</a>

### 2.2.50.3. Consumes

✳ /

### 2.2.50.4. Produces

✳ application/json

### 2.2.50.5. Tags

✳ oapiv1

## 2.2.51. create a Identity

POST /oapi/v1/identities

### 2.2.51.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.71</a> , "v1.Identity"	

### 2.2.51.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.71</a> , "v1.Identity"

### 2.2.51.3. Consumes

✳ /

### 2.2.51.4. Produces

✳ application/json

### 2.2.51.5. Tags

✳ oapiv1

## 2.2.52. read the specified Identity

```
GET /oapi/v1/identities/{name}
```

### 2.2.52.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Identity	true	string	

### 2.2.52.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.71, "v1.Identity"</a>

### 2.2.52.3. Consumes

✎ /

### 2.2.52.4. Produces

✎ application/json

### 2.2.52.5. Tags

✎ oapiv1

## 2.2.53. replace the specified Identity

```
PUT /oapi/v1/identities/{name}
```

### 2.2.53.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.71 , "v1.Identity"</a>	
PathParamete r	name	name of the Identity	true	string	

### 2.2.53.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.71, "v1.Identity"</a>

### 2.2.53.3. Consumes

✳ /

### 2.2.53.4. Produces

✳ application/json

### 2.2.53.5. Tags

✳ oapiv1

## 2.2.54. delete a Identity

```
DELETE /oapi/v1/identities/{name}
```

### 2.2.54.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , ' <a href="#">"v1.DeleteOptions"</a> '	
PathParamete r	name	name of the Identity	true	string	

### 2.2.54.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, “v1.Status”</a>

### 2.2.54.3. Consumes

✎ /

### 2.2.54.4. Produces

✎ application/json

### 2.2.54.5. Tags

✎ oapiv1

## 2.2.55. partially update the specified Identity

```
PATCH /oapi/v1/identities/{name}
```

### 2.2.55.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98, “api.Patch”</a>	
PathParamete r	name	name of the Identity	true	string	

### 2.2.55.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.71, “v1.Identity”</a>

### 2.2.55.3. Consumes

- ✦ application/json-patch+json
- ✦ application/merge-patch+json
- ✦ application/strategic-merge-patch+json

### 2.2.55.4. Produces

- ✦ application/json

### 2.2.55.5. Tags

- ✦ oapiv1

## 2.2.56. list or watch objects of kind Image

GET /oapi/v1/images

### 2.2.56.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.56.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.39, "v1.ImageList"</a>

### 2.2.56.3. Consumes

✳ /

### 2.2.56.4. Produces

✳ application/json

### 2.2.56.5. Tags

✳ oapiv1

## 2.2.57. create a Image

POST /oapi/v1/images

### 2.2.57.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.91</a> , "v1.Image"	

### 2.2.57.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.91</a> , "v1.Image"

### 2.2.57.3. Consumes

✳ /

### 2.2.57.4. Produces

✳ application/json

### 2.2.57.5. Tags

✳ oapiv1

## 2.2.58. read the specified Image

GET /oapi/v1/images/{name}

### 2.2.58.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the Image	true	string	

### 2.2.58.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.91, "v1.Image"</a>

### 2.2.58.3. Consumes

✳ /

### 2.2.58.4. Produces

✳ application/json

### 2.2.58.5. Tags

✳ oapiv1

## 2.2.59. delete a Image

```
DELETE /oapi/v1/images/{name}
```

### 2.2.59.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOptions"	
PathParameter	name	name of the Image	true	string	

### 2.2.59.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.59.3. Consumes

✎ /

### 2.2.59.4. Produces

✎ application/json

### 2.2.59.5. Tags

✎ oapiv1

## 2.2.60. create a ImageStreamMapping

POST /oapi/v1/imagestreammappings

### 2.2.60.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.135</a> , "v1.ImageStreamMapping"	

### 2.2.60.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.135</a> , "v1.ImageStreamMapping"

### 2.2.60.3. Consumes

✎ /

### 2.2.60.4. Produces

✎ application/json

### 2.2.60.5. Tags

✎ oapiv1

## 2.2.61. list or watch objects of kind ImageStream

GET /oapi/v1/imagestreams

### 2.2.61.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.61.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.87</a> , "v1.ImageStreamList"

### 2.2.61.3. Consumes

✎ /

### 2.2.61.4. Produces

✎ application/json

### 2.2.61.5. Tags

✎ oapiv1

## 2.2.62. create a ImageStream

POST /oapi/v1/imagestreams

### 2.2.62.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.14</a> 6, "v1.ImageStre am"	

### 2.2.62.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146</a> , "v1.ImageStream"

### 2.2.62.3. Consumes

✎ /

### 2.2.62.4. Produces

✎ application/json

### 2.2.62.5. Tags

✎ oapiv1

## 2.2.63. create a LocalResourceAccessReview

POST /oapi/v1/localresourceaccessreviews

### 2.2.63.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.139</a> , "v1.LocalResourceAccessReview"	

### 2.2.63.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.139</a> , "v1.LocalResourceAccessReview"

### 2.2.63.3. Consumes

✎ /

### 2.2.63.4. Produces

✎ application/json

### 2.2.63.5. Tags

✎ oapiv1

## 2.2.64. create a LocalSubjectAccessReview

POST /oapi/v1/localsubjectaccessreviews

### 2.2.64.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.22</a> , "v1.LocalSubj ectAccessRev iew"	

### 2.2.64.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.22</a> , "v1.LocalSubjectAccessReview"

### 2.2.64.3. Consumes

✎ /

### 2.2.64.4. Produces

✎ application/json

### 2.2.64.5. Tags

✎ oapiv1

POST /oapi/v1/localsubjectaccessreviews

## 2.2.65. list or watch objects of kind BuildConfig

GET /oapi/v1/namespaces/{namespace}/buildconfigs

### 2.2.65.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.65.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.34, "v1.BuildConfigList"</a>

### 2.2.65.3. Consumes

✳ /

### 2.2.65.4. Produces

✳ application/json

### 2.2.65.5. Tags

✳ oapiv1

## 2.2.66. create a BuildConfig

POST /oapi/v1/namespaces/{namespace}/buildconfigs

### 2.2.66.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.56</a> , "v1.BuildConf ig"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.66.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.56, "v1.BuildConfig"</a>

### 2.2.66.3. Consumes

✳ /

### 2.2.66.4. Produces

✳ application/json

### 2.2.66.5. Tags

✳ oapiv1

## 2.2.67. read the specified BuildConfig

```
GET /oapi/v1/namespaces/{namespace}/buildconfigs/{name}
```

### 2.2.67.1. Parameters



Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildConfig	true	string	

### 2.2.67.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.56, "v1.BuildConfig"</a>

### 2.2.67.3. Consumes

✎ /

### 2.2.67.4. Produces

✎ application/json

### 2.2.67.5. Tags

✎ oapiv1

## 2.2.68. replace the specified BuildConfig

```
PUT /oapi/v1/namespaces/{namespace}/buildconfigs/{name}
```

### 2.2.68.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.56</a> , 'v1.BuildConfi g'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildConfig	true	string	

### 2.2.68.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.56, "v1.BuildConfig"</a>

### 2.2.68.3. Consumes

✳ /

### 2.2.68.4. Produces

✳ application/json

### 2.2.68.5. Tags

✳ oapiv1

## 2.2.69. delete a BuildConfig

```
DELETE /oapi/v1/namespaces/{namespace}/buildconfigs/{name}
```

### 2.2.69.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the BuildConfig	true	string	

### 2.2.69.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.69.3. Consumes

✳ /

### 2.2.69.4. Produces

✳ application/json

### 2.2.69.5. Tags

✳ oapiv1

## 2.2.70. partially update the specified BuildConfig

PATCH /oapi/v1/namespaces/{namespace}/buildconfigs/{name}

### 2.2.70.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildConfig	true	string	

### 2.2.70.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.56</a> , "v1.BuildConfig"

### 2.2.70.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.70.4. Produces

- ✳ application/json

### 2.2.70.5. Tags

✳ oapiv1

## 2.2.71. create instantiate of a BuildRequest

POST /oapi/v1/namespaces/{namespace}/buildconfigs/{name}/instantiate

### 2.2.71.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.14</a> , "v1.BuildRequest"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the BuildRequest	true	string	

### 2.2.71.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.14</a> , "v1.BuildRequest"

### 2.2.71.3. Consumes

✳ /

### 2.2.71.4. Produces

✳ application/json

### 2.2.71.5. Tags

✳ oapiv1

## 2.2.72. connect POST requests to webhooks of Status

POST /oapi/v1/namespaces/{namespace}/buildconfigs/{name}/webhooks

### 2.2.72.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Status	true	string	

### 2.2.72.2. Responses

HTTP Code	Description	Schema
default	success	string

### 2.2.72.3. Consumes

✳ /

### 2.2.72.4. Produces

✳ /

### 2.2.72.5. Tags

oapiv1

## 2.2.73. connect POST requests to webhooks of Status

POST

/oapi/v1/namespaces/{namespace}/buildconfigs/{name}/webhooks/{path:\*}

### 2.2.73.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Status	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 2.2.73.2. Responses

HTTP Code	Description	Schema
default	success	string

### 2.2.73.3. Consumes

/

### 2.2.73.4. Produces

/

## 2.2.73.5. Tags

✳ oapiv1

## 2.2.74. list or watch objects of kind Build

GET /oapi/v1/namespaces/{namespace}/builds

### 2.2.74.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.74.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.94, "v1.BuildList"</a>

### 2.2.74.3. Consumes

✶ /

### 2.2.74.4. Produces

✶ application/json

### 2.2.74.5. Tags

✶ oapiv1

## 2.2.75. create a Build

POST /oapi/v1/namespaces/{namespace}/builds

### 2.2.75.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.26</a> , "v1.Build"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.75.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.26</a> , "v1.Build"

### 2.2.75.3. Consumes

✳ /

### 2.2.75.4. Produces

✳ application/json

### 2.2.75.5. Tags

✳ oapiv1

## 2.2.76. read the specified Build

GET /oapi/v1/namespaces/{namespace}/builds/{name}

### 2.2.76.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Build	true	string	

### 2.2.76.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.26, "v1.Build"</a>

### 2.2.76.3. Consumes

✎ /

### 2.2.76.4. Produces

✎ application/json

### 2.2.76.5. Tags

✎ oapiv1

## 2.2.77. replace the specified Build

```
PUT /oapi/v1/namespaces/{namespace}/builds/{name}
```

### 2.2.77.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.26</a> , "v1.Build"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Build	true	string	

### 2.2.77.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.26</a> , "v1.Build"

### 2.2.77.3. Consumes

✎ /

### 2.2.77.4. Produces

✎ application/json

### 2.2.77.5. Tags

✎ oapiv1

## 2.2.78. delete a Build

```
DELETE /oapi/v1/namespaces/{namespace}/builds/{name}
```

### 2.2.78.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Build	true	string	

### 2.2.78.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.78.3. Consumes

✳ /

### 2.2.78.4. Produces

✳ application/json

### 2.2.78.5. Tags

✳ oapiv1

## 2.2.79. partially update the specified Build

```
PATCH /oapi/v1/namespaces/{namespace}/builds/{name}
```

### 2.2.79.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Build	true	string	

### 2.2.79.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.26</a> , "v1.Build"

### 2.2.79.3. Consumes

- ✘ application/json-patch+json
- ✘ application/merge-patch+json
- ✘ application/strategic-merge-patch+json

### 2.2.79.4. Produces

- ✘ application/json

### 2.2.79.5. Tags

- ✘ oapiv1

## 2.2.80. create clone of a BuildRequest

POST /oapi/v1/namespaces/{namespace}/builds/{name}/clone

### 2.2.80.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.14</a> , 'v1.BuildRequ est"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildRequest	true	string	

### 2.2.80.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.14</a> , 'v1.BuildRequest"

### 2.2.80.3. Consumes

✘ /

### 2.2.80.4. Produces

✘ application/json

### 2.2.80.5. Tags

✘ oapiv1

## 2.2.81. read log of the specified BuildLog

```
GET /oapi/v1/namespaces/{namespace}/builds/{name}/log
```

### 2.2.81.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam eter	follow	if true indicates that the log should be streamed; defaults to false	false	boolean	
QueryParam eter	nowait	if true indicates that the server should not wait for a log to be available before returning; defaults to false	false	boolean	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildLog	true	string	

### 2.2.81.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.66, "v1.BuildLog"</a>

### 2.2.81.3. Consumes

✎ /

### 2.2.81.4. Produces

✎ application/json

### 2.2.81.5. Tags

✎ oapiv1

## 2.2.82. create a DeploymentConfigRollback

POST /oapi/v1/namespaces/{namespace}/deploymentconfigrollbacks

### 2.2.82.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.67</a> , "v1.Deployme ntConfigRollba ck"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.82.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.67, "v1.DeploymentConfigRollback"</a>

### 2.2.82.3. Consumes

✳ /

### 2.2.82.4. Produces

✳ application/json

### 2.2.82.5. Tags

✳ oapiv1

## 2.2.83. list or watch objects of kind DeploymentConfig

GET /oapi/v1/namespaces/{namespace}/deploymentconfigs

### 2.2.83.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.83.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.51, "v1.DeploymentConfigList"</a>

### 2.2.83.3. Consumes

✎ /

### 2.2.83.4. Produces

✦ application/json

### 2.2.83.5. Tags

✦ oapiv1

## 2.2.84. create a DeploymentConfig

POST /oapi/v1/namespaces/{namespace}/deploymentconfigs

### 2.2.84.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.31</a> , "v1.Deployme ntConfig"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.84.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31</a> , "v1.DeploymentConfig"

### 2.2.84.3. Consumes

✦ /

#### 2.2.84.4. Produces

✦ application/json

#### 2.2.84.5. Tags

✦ oapiv1

### 2.2.85. read the specified DeploymentConfig

```
GET /oapi/v1/namespaces/{namespace}/deploymentconfigs/{name}
```

#### 2.2.85.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the DeploymentC onfig	true	string	

#### 2.2.85.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31, "v1.DeploymentConfig"</a>

#### 2.2.85.3. Consumes

✦ /

#### 2.2.85.4. Produces

✳ application/json

### 2.2.85.5. Tags

✳ oapiv1

## 2.2.86. replace the specified DeploymentConfig

PUT /oapi/v1/namespaces/{namespace}/deploymentconfigs/{name}

### 2.2.86.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.31</a> , "v1.Deployme ntConfig"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the DeploymentC onfig	true	string	

### 2.2.86.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31</a> , "v1.DeploymentConfig"

### 2.2.86.3. Consumes

✳ /

#### 2.2.86.4. Produces

✳ application/json

#### 2.2.86.5. Tags

✳ oapiv1

### 2.2.87. delete a DeploymentConfig

```
DELETE /oapi/v1/namespaces/{namespace}/deploymentconfigs/{name}
```

#### 2.2.87.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOptions"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the DeploymentConfig	true	string	

#### 2.2.87.2. Responses

HTTP Code	Description	Schema
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HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.87.3. Consumes

✳ /

### 2.2.87.4. Produces

✳ application/json

### 2.2.87.5. Tags

✳ oapiv1

## 2.2.88. partially update the specified DeploymentConfig

**PATCH** /oapi/v1/namespaces/{namespace}/deploymentconfigs/{name}

### 2.2.88.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98, "api.Patch"</a>	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the DeploymentConfig	true	string	

### 2.2.88.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31, "v1.DeploymentConfig"</a>

### 2.2.88.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.88.4. Produces

- ✎ application/json

### 2.2.88.5. Tags

- ✎ oapiv1

## 2.2.89. read the specified DeploymentConfig

```
GET /oapi/v1/namespaces/{namespace}/generateddeploymentconfigs/{name}
```

### 2.2.89.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the DeploymentC onfig	true	string	

### 2.2.89.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.31, "v1.DeploymentConfig"</a>

### 2.2.89.3. Consumes

✳ /

### 2.2.89.4. Produces

✳ application/json

### 2.2.89.5. Tags

✳ oapiv1

## 2.2.90. read the specified ImageStreamImage

GET /oapi/v1/namespaces/{namespace}/imagestreamimages/{name}

### 2.2.90.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStreaml mage	true	string	

### 2.2.90.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.92</a> , "v1.ImageStreamImage"

### 2.2.90.3. Consumes

✎ /

### 2.2.90.4. Produces

✎ application/json

### 2.2.90.5. Tags

✎ oapiv1

## 2.2.91. create a ImageStreamMapping

POST /oapi/v1/namespaces/{namespace}/imagestreammappings

### 2.2.91.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.135</a> , "v1.ImageStreamMapping"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.91.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.135, "v1.ImageStreamMapping"</a>

### 2.2.91.3. Consumes

✳ /

### 2.2.91.4. Produces

✳ application/json

### 2.2.91.5. Tags

✳ oapiv1

## 2.2.92. list or watch objects of kind ImageStream

GET /oapi/v1/namespaces/{namespace}/imagestreams

### 2.2.92.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.92.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.87, "v1.ImageStreamList"</a>

### 2.2.92.3. Consumes

✎ /

### 2.2.92.4. Produces

✦ application/json

### 2.2.92.5. Tags

✦ oapiv1

## 2.2.93. create a ImageStream

POST /oapi/v1/namespaces/{namespace}/imagestreams

### 2.2.93.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.146</a> , "v1.ImageStream"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.93.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146</a> , "v1.ImageStream"

### 2.2.93.3. Consumes

✦ /

#### 2.2.93.4. Produces

✦ application/json

#### 2.2.93.5. Tags

✦ oapiv1

### 2.2.94. read the specified ImageStream

GET /oapi/v1/namespaces/{namespace}/imagestreams/{name}

#### 2.2.94.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

#### 2.2.94.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146, "v1.ImageStream"</a>

#### 2.2.94.3. Consumes

✦ /

#### 2.2.94.4. Produces

✦ application/json

## 2.2.94.5. Tags

✳ oapiv1

## 2.2.95. replace the specified ImageStream

PUT /oapi/v1/namespaces/{namespace}/imagestreams/{name}

### 2.2.95.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.146</a> , "v1.ImageStream"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

### 2.2.95.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146</a> , "v1.ImageStream"

### 2.2.95.3. Consumes

✳ /



### 2.2.95.4. Produces

✦ application/json

### 2.2.95.5. Tags

✦ oapiv1

## 2.2.96. delete a ImageStream

```
DELETE /oapi/v1/namespaces/{namespace}/imagestreams/{name}
```

### 2.2.96.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

### 2.2.96.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.96.3. Consumes

✳ /

#### 2.2.96.4. Produces

✳ application/json

#### 2.2.96.5. Tags

✳ oapiv1

### 2.2.97. partially update the specified ImageStream

**PATCH** /oapi/v1/namespaces/{namespace}/imagestreams/{name}

#### 2.2.97.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

#### 2.2.97.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146</a> , "v1.ImageStream"

### 2.2.97.3. Consumes

- ✦ application/json-patch+json
- ✦ application/merge-patch+json
- ✦ application/strategic-merge-patch+json

### 2.2.97.4. Produces

- ✦ application/json

### 2.2.97.5. Tags

- ✦ oapiv1

## 2.2.98. replace status of the specified ImageStream

```
PUT /oapi/v1/namespaces/{namespace}/imagestreams/{name}/status
```

### 2.2.98.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.14 6</a> , "v1.ImageStre am"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

### 2.2.98.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.146, "v1.ImageStream"</a>

### 2.2.98.3. Consumes

✎ /

### 2.2.98.4. Produces

✎ application/json

### 2.2.98.5. Tags

✎ oapiv1

## 2.2.99. read the specified ImageStreamTag

GET /oapi/v1/namespaces/{namespace}/imagestreamtags/{name}

### 2.2.99.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the ImageStream Tag	true	string	

### 2.2.99.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.48, "v1.ImageStreamTag"</a>

### 2.2.99.3. Consumes

✳ /

### 2.2.99.4. Produces

✳ application/json

### 2.2.99.5. Tags

✳ oapiv1

## 2.2.100. delete a ImageStreamTag

```
DELETE /oapi/v1/namespaces/{namespace}/imagestreamtags/{name}
```

### 2.2.100.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream Tag	true	string	

### 2.2.100.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.100.3. Consumes

✳ /

### 2.2.100.4. Produces

✳ application/json

### 2.2.100.5. Tags

✳ oapiv1

## 2.2.101. create a LocalResourceAccessReview

POST /oapi/v1/namespaces/{namespace}/localresourceaccessreviews

### 2.2.101.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.139, "v1.LocalResourceAccessReview"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.101.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.139, "v1.LocalResourceAccessReview"</a>

### 2.2.101.3. Consumes

✎ /

### 2.2.101.4. Produces

✎ application/json

### 2.2.101.5. Tags

✎ oapiv1

## 2.2.102. create a LocalSubjectAccessReview

POST /oapi/v1/namespaces/{namespace}/localsubjectaccessreviews

### 2.2.102.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.22, "v1.LocalSubjectAccessReview"</a>	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.102.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.22, "v1.LocalSubjectAccessReview"</a>

### 2.2.102.3. Consumes

✎ /

### 2.2.102.4. Produces

✎ application/json

### 2.2.102.5. Tags

✎ oapiv1

## 2.2.103. list or watch objects of kind Policy

GET /oapi/v1/namespaces/{namespace}/policies

### 2.2.103.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	



Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.103.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.21, "v1.PolicyList"</a>

### 2.2.103.3. Consumes

» /

### 2.2.103.4. Produces

#### 2.2.103.4. Produces

✎ application/json

#### 2.2.103.5. Tags

✎ oapiv1

### 2.2.104. create a Policy

POST /oapi/v1/namespaces/{namespace}/policies

#### 2.2.104.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.150, "v1.Policy"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

#### 2.2.104.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.150, "v1.Policy"</a>

#### 2.2.104.3. Consumes

✎ /

#### 2.2.104.4. Produces

✎ application/json

### 2.2.104.5. Tags

✳ oapiv1

### 2.2.105. read the specified Policy

GET /oapi/v1/namespaces/{namespace}/policies/{name}

#### 2.2.105.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Policy	true	string	

#### 2.2.105.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.150, "v1.Policy"</a>

#### 2.2.105.3. Consumes

✳ /

#### 2.2.105.4. Produces

✳ application/json

#### 2.2.105.5. Tags

✳ oapiv1

## 2.2.106. replace the specified Policy

PUT /oapi/v1/namespaces/{namespace}/policies/{name}

### 2.2.106.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.150, "v1.Policy"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Policy	true	string	

### 2.2.106.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.150, "v1.Policy"</a>

### 2.2.106.3. Consumes

✘ /

### 2.2.106.4. Produces

✘ application/json

### 2.2.106.5. Tags

✘ oapiv1

## 2.2.107. delete a Policy

```
DELETE /oapi/v1/namespaces/{namespace}/policies/{name}
```

### 2.2.107.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Policy	true	string	

### 2.2.107.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.107.3. Consumes

✳ /

### 2.2.107.4. Produces

✳ application/json

### 2.2.107.5. Tags

✎ oapiv1

## 2.2.108. partially update the specified Policy

**PATCH** /oapi/v1/namespaces/{namespace}/policies/{name}

### 2.2.108.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the Policy	true	string	

### 2.2.108.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.150</a> , "v1.Policy"

### 2.2.108.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.108.4. Produces

✱ application/json

### 2.2.108.5. Tags

✱ oapiv1

## 2.2.109. list or watch objects of kind PolicyBinding

GET /oapi/v1/namespaces/{namespace}/policybindings

### 2.2.109.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.109.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.6, "v1.PolicyBindingList"</a>

### 2.2.109.3. Consumes

✳ /

### 2.2.109.4. Produces

✳ application/json

### 2.2.109.5. Tags

✳ oapiv1

## 2.2.110. create a PolicyBinding

POST /oapi/v1/namespaces/{namespace}/policybindings



### 2.2.110.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.151</a> , "v1.PolicyBindi ng"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.110.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.151</a> , "v1.PolicyBinding"

### 2.2.110.3. Consumes

✳ /

### 2.2.110.4. Produces

✳ application/json

### 2.2.110.5. Tags

✳ oapiv1

### 2.2.111. read the specified PolicyBinding

```
GET /oapi/v1/namespaces/{namespace}/policybindings/{name}
```

### 2.2.111.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PolicyBinding	true	string	

### 2.2.111.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.151, "v1.PolicyBinding"</a>

### 2.2.111.3. Consumes

✳ /

### 2.2.111.4. Produces

✳ application/json

### 2.2.111.5. Tags

✳ oapiv1

## 2.2.112. replace the specified PolicyBinding

```
PUT /oapi/v1/namespaces/{namespace}/policybindings/{name}
```

### 2.2.112.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.151</a> , "v1.PolicyBindi ng"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PolicyBinding	true	string	

### 2.2.112.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.151</a> , "v1.PolicyBinding"

### 2.2.112.3. Consumes

✎ /

### 2.2.112.4. Produces

✎ application/json

### 2.2.112.5. Tags

✎ oapiv1

## 2.2.113. delete a PolicyBinding

```
DELETE /oapi/v1/namespaces/{namespace}/policybindings/{name}
```

### 2.2.113.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PolicyBinding	true	string	

### 2.2.113.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.113.3. Consumes

✳ /

### 2.2.113.4. Produces

✳ application/json

### 2.2.113.5. Tags

✳ oapiv1

## 2.2.114. partially update the specified PolicyBinding

PATCH /oapi/v1/namespaces/{namespace}/policybindings/{name}

### 2.2.114.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PolicyBinding	true	string	

### 2.2.114.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.151</a> , "v1.PolicyBinding"

### 2.2.114.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.114.4. Produces

- ✎ application/json

### 2.2.114.5. Tags

✎ oapiv1

## 2.2.115. create a Template

POST /oapi/v1/namespaces/{namespace}/processedtemplates

### 2.2.115.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.73</a> , "v1.Template"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.115.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , "v1.Template"

### 2.2.115.3. Consumes

✎ /

### 2.2.115.4. Produces

✎ application/json

### 2.2.115.5. Tags

✎ oapiv1

## 2.2.116. create a ResourceAccessReview

POST /oapi/v1/namespaces/{namespace}/resourceaccessreviews

### 2.2.116.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.157</a> , "v1.ResourceAccessReview"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.116.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.157</a> , "v1.ResourceAccessReview"

### 2.2.116.3. Consumes

✳ /

### 2.2.116.4. Produces

✳ application/json

### 2.2.116.5. Tags

✳ oapiv1

## 2.2.117. list objects of kind RoleBinding

GET /oapi/v1/namespaces/{namespace}/rolebindings

### 2.2.117.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.117.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.153, "v1.RoleBindingList"</a>

### 2.2.117.3. Consumes

✳ /

### 2.2.117.4. Produces

✳ application/json

### 2.2.117.5. Tags

✳ oapiv1

## 2.2.118. create a RoleBinding

POST /oapi/v1/namespaces/{namespace}/rolebindings

### 2.2.118.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.133</a> , "v1.RoleBinding"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.118.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.133</a> , "v1.RoleBinding"

### 2.2.118.3. Consumes

✳ /

### 2.2.118.4. Produces

✳ application/json

### 2.2.118.5. Tags

✳ oapiv1

## 2.2.119. read the specified RoleBinding

```
GET /oapi/v1/namespaces/{namespace}/rolebindings/{name}
```

### 2.2.119.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the RoleBinding	true	string	

### 2.2.119.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.133, "v1.RoleBinding"</a>

### 2.2.119.3. Consumes

✳ /

### 2.2.119.4. Produces

✳ application/json

### 2.2.119.5. Tags

✳ oapiv1

## 2.2.120. replace the specified RoleBinding

```
PUT /oapi/v1/namespaces/{namespace}/rolebindings/{name}
```

### 2.2.120.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.133</a> , "v1.RoleBindin g"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the RoleBinding	true	string	

### 2.2.120.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.133</a> , "v1.RoleBinding"

### 2.2.120.3. Consumes

✎ /

### 2.2.120.4. Produces

✎ application/json

### 2.2.120.5. Tags

✎ oapiv1

## 2.2.121. delete a RoleBinding

```
DELETE /oapi/v1/namespaces/{namespace}/rolebindings/{name}
```

### 2.2.121.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the RoleBinding	true	string	

### 2.2.121.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.121.3. Consumes

✳ /

### 2.2.121.4. Produces

✳ application/json

### 2.2.121.5. Tags

✳ oapiv1

## 2.2.122. partially update the specified RoleBinding

PATCH /oapi/v1/namespaces/{namespace}/rolebindings/{name}

### 2.2.122.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the RoleBinding	true	string	

### 2.2.122.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.133</a> , "v1.RoleBinding"

### 2.2.122.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.122.4. Produces

- ✎ application/json

### 2.2.122.5. Tags

✱ oapiv1

## 2.2.123. list objects of kind Role

GET /oapi/v1/namespaces/{namespace}/roles

### 2.2.123.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.123.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.130, "v1.RoleList"</a>

### 2.2.123.3. Consumes

✘ /

### 2.2.123.4. Produces

✘ application/json

### 2.2.123.5. Tags

✘ oapiv1

## 2.2.124. create a Role

POST /oapi/v1/namespaces/{namespace}/roles



### 2.2.124.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.42</a> , "v1.Role"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.124.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.42</a> , "v1.Role"

### 2.2.124.3. Consumes

✘ /

### 2.2.124.4. Produces

✘ application/json

### 2.2.124.5. Tags

✘ oapiv1

## 2.2.125. read the specified Role

```
GET /oapi/v1/namespaces/{namespace}/roles/{name}
```

### 2.2.125.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Role	true	string	

### 2.2.125.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.42, "v1.Role"</a>

### 2.2.125.3. Consumes

✎ /

### 2.2.125.4. Produces

✎ application/json

### 2.2.125.5. Tags

✎ oapiv1

## 2.2.126. replace the specified Role

```
PUT /oapi/v1/namespaces/{namespace}/roles/{name}
```

### 2.2.126.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.42</a> , "v1.Role"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Role	true	string	

### 2.2.126.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.42</a> , "v1.Role"

### 2.2.126.3. Consumes

✎ /

### 2.2.126.4. Produces

✎ application/json

### 2.2.126.5. Tags

✎ oapiv1

## 2.2.127. delete a Role

```
DELETE /oapi/v1/namespaces/{namespace}/roles/{name}
```

### 2.2.127.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Role	true	string	

### 2.2.127.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.127.3. Consumes

✳ /

### 2.2.127.4. Produces

✳ application/json

### 2.2.127.5. Tags

✳ oapiv1

## 2.2.128. partially update the specified Role

PATCH /oapi/v1/namespaces/{namespace}/roles/{name}

### 2.2.128.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the Role	true	string	

### 2.2.128.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.42</a> , "v1.Role"

### 2.2.128.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.128.4. Produces

- ✎ application/json

### 2.2.128.5. Tags

- ✎ oapiv1

## 2.2.129. list or watch objects of kind Route

GET /oapi/v1/namespaces/{namespace}/routes

### 2.2.129.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.129.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.152, "v1.RouteList"</a>

### 2.2.129.3. Consumes

✳ /

### 2.2.129.4. Produces

✳ application/json

### 2.2.129.5. Tags

✳ oapiv1

## 2.2.130. create a Route

POST /oapi/v1/namespaces/{namespace}/routes

### 2.2.130.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.145, "v1.Route"</a>	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.130.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145, "v1.Route"</a>

### 2.2.130.3. Consumes

✎ /

### 2.2.130.4. Produces

✎ application/json

### 2.2.130.5. Tags

✎ oapiv1

## 2.2.131. read the specified Route

```
GET /oapi/v1/namespaces/{namespace}/routes/{name}
```

### 2.2.131.1. Parameters



Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Route	true	string	

### 2.2.131.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145, "v1.Route"</a>

### 2.2.131.3. Consumes

✎ /

### 2.2.131.4. Produces

✎ application/json

### 2.2.131.5. Tags

✎ oapiv1

## 2.2.132. replace the specified Route

```
PUT /oapi/v1/namespaces/{namespace}/routes/{name}
```

### 2.2.132.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.145, "v1.Route"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Route	true	string	

### 2.2.132.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145, "v1.Route"</a>

### 2.2.132.3. Consumes

✎ /

### 2.2.132.4. Produces

✎ application/json

### 2.2.132.5. Tags

✎ oapiv1

## 2.2.133. delete a Route

```
DELETE /oapi/v1/namespaces/{namespace}/routes/{name}
```

### 2.2.133.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Route	true	string	

### 2.2.133.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.133.3. Consumes

✳ /

### 2.2.133.4. Produces

✳ application/json

### 2.2.133.5. Tags

✳ oapiv1

## 2.2.134. partially update the specified Route

PATCH /oapi/v1/namespaces/{namespace}/routes/{name}

### 2.2.134.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Route	true	string	

### 2.2.134.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145</a> , "v1.Route"

### 2.2.134.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.134.4. Produces

- ✳ application/json

### 2.2.134.5. Tags

✎ oapiv1

## 2.2.135. replace status of the specified Route

PUT /oapi/v1/namespaces/{namespace}/routes/{name}/status

### 2.2.135.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.145, "v1.Route"</a>	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the Route	true	string	

### 2.2.135.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145, "v1.Route"</a>

### 2.2.135.3. Consumes

✎ /

### 2.2.135.4. Produces

✎ application/json

### 2.2.135.5. Tags

✳️ oapiv1

## 2.2.136. create a SubjectAccessReview

POST /oapi/v1/namespaces/{namespace}/subjectaccessreviews

### 2.2.136.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.49</a> , "v1.SubjectAc cessReview"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.136.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.49</a> , "v1.SubjectAccessReview"

### 2.2.136.3. Consumes

✳️ /

### 2.2.136.4. Produces

✳️ application/json

### 2.2.136.5. Tags

✱ oapiv1

## 2.2.137. list or watch objects of kind Template

GET /oapi/v1/namespaces/{namespace}/templates

### 2.2.137.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.137.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.54, "v1.TemplateList"</a>

### 2.2.137.3. Consumes

✎ /

### 2.2.137.4. Produces

✎ application/json

### 2.2.137.5. Tags

✎ oapiv1

## 2.2.138. create a Template

POST /oapi/v1/namespaces/{namespace}/templates



### 2.2.138.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.73</a> , "v1.Template"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.138.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , "v1.Template"

### 2.2.138.3. Consumes

✳ /

### 2.2.138.4. Produces

✳ application/json

### 2.2.138.5. Tags

✳ oapiv1

## 2.2.139. read the specified Template

```
GET /oapi/v1/namespaces/{namespace}/templates/{name}
```

### 2.2.139.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Template	true	string	

### 2.2.139.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73, "v1.Template"</a>

### 2.2.139.3. Consumes

✎ /

### 2.2.139.4. Produces

✎ application/json

### 2.2.139.5. Tags

✎ oapiv1

## 2.2.140. replace the specified Template

```
PUT /oapi/v1/namespaces/{namespace}/templates/{name}
```

### 2.2.140.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.73</a> , 'v1.Template'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Template	true	string	

### 2.2.140.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , "v1.Template"

### 2.2.140.3. Consumes

✳ /

### 2.2.140.4. Produces

✳ application/json

### 2.2.140.5. Tags

✳ oapiv1

## 2.2.141. delete a Template

```
DELETE /oapi/v1/namespaces/{namespace}/templates/{name}
```

### 2.2.141.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the Template	true	string	

### 2.2.141.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.141.3. Consumes

✳ /

### 2.2.141.4. Produces

✳ application/json

### 2.2.141.5. Tags

✳ oapiv1

## 2.2.142. partially update the specified Template

**PATCH** /oapi/v1/namespaces/{namespace}/templates/{name}

-

### 2.2.142.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParameter	name	name of the Template	true	string	

### 2.2.142.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , "v1.Template"

### 2.2.142.3. Consumes

- ✧ application/json-patch+json
- ✧ application/merge-patch+json
- ✧ application/strategic-merge-patch+json

### 2.2.142.4. Produces

- ✧ application/json

### 2.2.142.5. Tags

- ✧ oapiv1

## 2.2.143. list or watch objects of kind NetNamespace

GET /oapi/v1/netnamespaces

### 2.2.143.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.143.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.16, "v1.NetNamespaceList"</a>

### 2.2.143.3. Consumes

✳ /

### 2.2.143.4. Produces

✳ application/json

### 2.2.143.5. Tags

✳ oapiv1

## 2.2.144. create a NetNamespace

POST /oapi/v1/netnamespaces

### 2.2.144.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.27</a> , ' <a href="#">v1.NetNames pace</a> '	

### 2.2.144.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.27</a> , ' <a href="#">v1.NetNamespace</a> '

### 2.2.144.3. Consumes

✎ /

### 2.2.144.4. Produces

✎ application/json

### 2.2.144.5. Tags

✎ oapiv1

## 2.2.145. read the specified NetNamespace

```
GET /oapi/v1/netnamespaces/{name}
```

### 2.2.145.1. Parameters



Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the NetNamespac e	true	string	

### 2.2.145.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.27, "v1.NetNamespace"</a>

### 2.2.145.3. Consumes

✎ /

### 2.2.145.4. Produces

✎ application/json

### 2.2.145.5. Tags

✎ oapiv1

## 2.2.146. replace the specified NetNamespace

```
PUT /oapi/v1/netnamespaces/{name}
```

### 2.2.146.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.27</a> , "v1.NetNamespace"	
PathParamete r	name	name of the NetNamespac e	true	string	

### 2.2.146.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.27</a> , "v1.NetNamespace"

### 2.2.146.3. Consumes

✎ /

### 2.2.146.4. Produces

✎ application/json

### 2.2.146.5. Tags

✎ oapiv1

## 2.2.147. delete a NetNamespace

```
DELETE /oapi/v1/netnamespaces/{name}
```

### 2.2.147.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOptions"	
PathParamete r	name	name of the NetNamespac e	true	string	

### 2.2.147.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.147.3. Consumes

✎ /

### 2.2.147.4. Produces

✎ application/json

### 2.2.147.5. Tags

✎ oapiv1

## 2.2.148. partially update the specified NetNamespace

```
PATCH /oapi/v1/netnamespaces/{name}
```

### 2.2.148.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the NetNamespac e	true	string	

### 2.2.148.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.27</a> , "v1.NetNamespace"

### 2.2.148.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.148.4. Produces

- ✳ application/json

### 2.2.148.5. Tags

- ✳ oapiv1

## 2.2.149. list objects of kind OAuthAccessToken

GET /oapi/v1/oauthaccesstokens

### 2.2.149.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.149.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.128</a> , "v1.OAuthAccessTokenList"

### 2.2.149.3. Consumes

✳ /

### 2.2.149.4. Produces

✳ application/json

### 2.2.149.5. Tags

✳ oapiv1

## 2.2.150. create a OAuthAccessToken

POST /oapi/v1/oauthaccesstokens

### 2.2.150.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.33</a> , "v1.OAuthAcc essToken"	

### 2.2.150.2. Responses

HTTP Code	Description	Schema
-----------	-------------	--------

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.33, "v1.OAuthAccessToken"</a>

### 2.2.150.3. Consumes

✎ /

### 2.2.150.4. Produces

✎ application/json

### 2.2.150.5. Tags

✎ oapiv1

## 2.2.151. read the specified OAuthAccessToken

GET /oapi/v1/oauthaccesstokens/{name}

### 2.2.151.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParameter	name	name of the OAuthAccess Token	true	string	

### 2.2.151.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.33, "v1.OAuthAccessToken"</a>

### 2.2.151.3. Consumes

✎ /

#### 2.2.151.4. Produces

✎ application/json

#### 2.2.151.5. Tags

✎ oapiv1

### 2.2.152. delete a OAuthAccessToken

```
DELETE /oapi/v1/oauthaccesstokens/{name}
```

#### 2.2.152.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	name	name of the OAuthAccess Token	true	string	

#### 2.2.152.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

#### 2.2.152.3. Consumes

✎ /



#### 2.2.152.4. Produces

✎ application/json

#### 2.2.152.5. Tags

✎ oapiv1

### 2.2.153. list objects of kind OAuthAuthorizeToken

GET /oapi/v1/oauthauthorizetokens

#### 2.2.153.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.153.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.53, "v1.OAuthAuthorizeTokenList"</a>

### 2.2.153.3. Consumes

✳ /

### 2.2.153.4. Produces

✳ application/json

### 2.2.153.5. Tags

✳ oapiv1

## 2.2.154. create a OAuthAuthorizeToken

POST /oapi/v1/oauthauthorizetokens

### 2.2.154.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.111</a> , "v1.OAuthAuth orizeToken"	

### 2.2.154.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.111</a> , "v1.OAuthAuthorizeToken"

### 2.2.154.3. Consumes

✘ /

### 2.2.154.4. Produces

✘ application/json

### 2.2.154.5. Tags

✘ oapiv1

## 2.2.155. read the specified OAuthAuthorizeToken

GET /oapi/v1/oauthauthorizetokens/{name}

### 2.2.155.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParameter	name	name of the OAuthAuthorizeToken	true	string	

### 2.2.155.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.111, "v1.OAuthAuthorizeToken"</a>

### 2.2.155.3. Consumes

✎ /

### 2.2.155.4. Produces

✎ application/json

### 2.2.155.5. Tags

✎ oapiv1

## 2.2.156. delete a OAuthAuthorizeToken

```
DELETE /oapi/v1/oauthauthorizetokens/{name}
```

### 2.2.156.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOptions"	
PathParameter	name	name of the OAuthAuthorizationToken	true	string	

### 2.2.156.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.156.3. Consumes

✎ /

### 2.2.156.4. Produces

✎ application/json

### 2.2.156.5. Tags

✎ oapiv1

## 2.2.157. list or watch objects of kind OAuthClientAuthorization

GET /oapi/v1/oauthclientauthorizations

### 2.2.157.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.157.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.131</a> , "v1.OAuthClientAuthorizationList"

### 2.2.157.3. Consumes

✎ /

### 2.2.157.4. Produces

✎ application/json

### 2.2.157.5. Tags

✎ oapiv1

## 2.2.158. create a OAuthClientAuthorization

POST /oapi/v1/oauthclientauthorizations

### 2.2.158.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.62</a> , "v1.OAuthClie ntAuthorizatio n"	

### 2.2.158.2. Responses

HTTP Code	Description	Schema
-----------	-------------	--------

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.62, "v1.OAuthClientAuthorization"</a>

### 2.2.158.3. Consumes

✎ /

### 2.2.158.4. Produces

✎ application/json

### 2.2.158.5. Tags

✎ oapiv1

## 2.2.159. read the specified OAuthClientAuthorization

```
GET /oapi/v1/oauthclientauthorizations/{name}
```

### 2.2.159.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the OAuthClientA uthorization	true	string	

### 2.2.159.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.62, "v1.OAuthClientAuthorization"</a>

### 2.2.159.3. Consumes



» /

#### 2.2.159.4. Produces

» application/json

#### 2.2.159.5. Tags

» oapiv1

### 2.2.160. replace the specified OAuthClientAuthorization

```
PUT /oapi/v1/oauthclientauthorizations/{name}
```

#### 2.2.160.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.62</a> , "v1.OAuthClie ntAuthorizatio n"	
PathParamete r	name	name of the OAuthClientA uthorization	true	string	

#### 2.2.160.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.62</a> , "v1.OAuthClientAuthorization"

#### 2.2.160.3. Consumes

» /

#### 2.2.160.4. Produces

✳ application/json

#### 2.2.160.5. Tags

✳ oapiv1

### 2.2.161. delete a OAuthClientAuthorization

```
DELETE /oapi/v1/oauthclientauthorizations/{name}
```

#### 2.2.161.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	name	name of the OAuthClientA uthorization	true	string	

#### 2.2.161.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

#### 2.2.161.3. Consumes

✳ /

#### 2.2.161.4. Produces

✳ application/json

### 2.2.161.5. Tags

✳ oapiv1

## 2.2.162. partially update the specified OAuthClientAuthorization

**PATCH** /oapi/v1/oauthclientauthorizations/{name}

### 2.2.162.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete	name	name of the OAuthClientA uthorization	true	string	

### 2.2.162.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.62</a> , "v1.OAuthClientAuthorization"

### 2.2.162.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.162.4. Produces

- ✳ application/json

## 2.2.162.5. Tags

✳ oapiv1

## 2.2.163. list or watch objects of kind OAuthClient

GET /oapi/v1/oauthclients

### 2.2.163.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.163.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.44, "v1.OAuthClientList"</a>

### 2.2.163.3. Consumes

✎ /

### 2.2.163.4. Produces

✎ application/json

### 2.2.163.5. Tags

✎ oapiv1

## 2.2.164. create a OAuthClient

POST /oapi/v1/oauthclients

### 2.2.164.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.86</a> , 'v1.OAuthClie nt'	

### 2.2.164.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.86, "v1.OAuthClient"</a>

### 2.2.164.3. Consumes

✎ /

### 2.2.164.4. Produces

✎ application/json

### 2.2.164.5. Tags

✎ oapiv1

## 2.2.165. read the specified OAuthClient

GET /oapi/v1/oauthclients/{name}

### 2.2.165.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the OAuthClient	true	string	

### 2.2.165.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.86, "v1.OAuthClient"</a>

### 2.2.165.3. Consumes

✎ /

### 2.2.165.4. Produces

✎ application/json

### 2.2.165.5. Tags

✎ oapiv1

## 2.2.166. replace the specified OAuthClient

```
PUT /oapi/v1/oauthclients/{name}
```

### 2.2.166.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.86</a> , "v1.OAuthClie nt"	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the OAuthClient	true	string	

### 2.2.166.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.86, "v1.OAuthClient"</a>

### 2.2.166.3. Consumes

✎ /

### 2.2.166.4. Produces

✎ application/json

### 2.2.166.5. Tags

✎ oapiv1

## 2.2.167. delete a OAuthClient

```
DELETE /oapi/v1/oauthclients/{name}
```

### 2.2.167.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	



Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the OAuthClient	true	string	

### 2.2.167.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.167.3. Consumes

✎ /

### 2.2.167.4. Produces

✎ application/json

### 2.2.167.5. Tags

✎ oapiv1

## 2.2.168. partially update the specified OAuthClient

```
PATCH /oapi/v1/oauthclients/{name}
```

### 2.2.168.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.98 , "api.Patch"</a>	
PathParamete r	name	name of the OAuthClient	true	string	

## 2.2.168.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.86, "v1.OAuthClient"</a>

## 2.2.168.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

## 2.2.168.4. Produces

- ✳ application/json

## 2.2.168.5. Tags

- ✳ oapiv1

## 2.2.169. list or watch objects of kind Policy

GET /oapi/v1/policies

### 2.2.169.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.169.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.21, "v1.PolicyList"</a>

### 2.2.169.3. Consumes

✎ /

#### 2.2.169.4. Produces

✎ application/json

#### 2.2.169.5. Tags

✎ oapiv1

### 2.2.170. create a Policy

POST /oapi/v1/policies

#### 2.2.170.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.150, "v1.Policy"</a>	

#### 2.2.170.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.150, "v1.Policy"</a>

#### 2.2.170.3. Consumes

✎ /

#### 2.2.170.4. Produces

✎ application/json

#### 2.2.170.5. Tags

✎ oapiv1

## 2.2.171. list or watch objects of kind PolicyBinding

GET /oapi/v1/policybindings

### 2.2.171.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.171.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.6, "v1.PolicyBindingList"</a>

### 2.2.171.3. Consumes

✎ /

### 2.2.171.4. Produces

✎ application/json

### 2.2.171.5. Tags

✎ oapiv1

## 2.2.172. create a PolicyBinding

POST /oapi/v1/policybindings

### 2.2.172.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.15 1, "v1.PolicyBindi ng"</a>	

### 2.2.172.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.151, "v1.PolicyBinding"</a>

### 2.2.172.3. Consumes

✳ /

### 2.2.172.4. Produces

✳ application/json

### 2.2.172.5. Tags

✳ oapiv1

## 2.2.173. create a Template

POST /oapi/v1/processedtemplates

### 2.2.173.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.73</a> , 'v1.Template'	

### 2.2.173.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , "v1.Template"

### 2.2.173.3. Consumes

✳ /

### 2.2.173.4. Produces

✳ application/json

### 2.2.173.5. Tags

✳ oapiv1

## 2.2.174. list objects of kind ProjectRequest

GET /oapi/v1/projectrequests

### 2.2.174.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.174.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.174.3. Consumes

✳ /

### 2.2.174.4. Produces

✳ application/json

### 2.2.174.5. Tags

✳ oapiv1

## 2.2.175. create a ProjectRequest

POST /oapi/v1/projectrequests

### 2.2.175.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.32</a> , ' <a href="#">v1.ProjectRequest</a> '	

### 2.2.175.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.32</a> , ' <a href="#">v1.ProjectRequest</a> '

### 2.2.175.3. Consumes

✎ /

#### 2.2.175.4. Produces

✎ application/json

#### 2.2.175.5. Tags

✎ oapiv1

### 2.2.176. list objects of kind Project

GET /oapi/v1/projects

#### 2.2.176.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.176.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.141, "v1.ProjectList"</a>

### 2.2.176.3. Consumes

✎ /

### 2.2.176.4. Produces

✎ application/json

### 2.2.176.5. Tags

✳ oapiv1

## 2.2.177. create a Project

POST /oapi/v1/projects

### 2.2.177.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.107, "v1.Project"</a>	

### 2.2.177.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.107, "v1.Project"</a>

### 2.2.177.3. Consumes

✳ /

### 2.2.177.4. Produces

✳ application/json

### 2.2.177.5. Tags

✳ oapiv1

## 2.2.178. read the specified Project

GET /oapi/v1/projects/{name}

### 2.2.178.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the Project	true	string	

### 2.2.178.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.107, "v1.Project"</a>

### 2.2.178.3. Consumes

✳ /

### 2.2.178.4. Produces

✳ application/json

### 2.2.178.5. Tags

✳ oapiv1

## 2.2.179. replace the specified Project

```
PUT /oapi/v1/projects/{name}
```

### 2.2.179.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.107, "v1.Project"</a>	
PathParameter	name	name of the Project	true	string	

### 2.2.179.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.107, "v1.Project"</a>

### 2.2.179.3. Consumes

✎ /

### 2.2.179.4. Produces

✎ application/json

### 2.2.179.5. Tags

✎ oapiv1

## 2.2.180. delete a Project

```
DELETE /oapi/v1/projects/{name}
```

### 2.2.180.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParameter	name	name of the Project	true	string	

## 2.2.180.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

## 2.2.180.3. Consumes

- /

## 2.2.180.4. Produces

- application/json

## 2.2.180.5. Tags

- oapiv1

## 2.2.181. partially update the specified Project

PATCH /oapi/v1/projects/{name}

### 2.2.181.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98, "api.Patch"</a>	
PathParamete r	name	name of the Project	true	string	

### 2.2.181.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.107, “v1.Project”</a>

### 2.2.181.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 2.2.181.4. Produces

- ✳ application/json

### 2.2.181.5. Tags

- ✳ oapiv1

## 2.2.182. create a ResourceAccessReview

POST /oapi/v1/resourceaccessreviews

### 2.2.182.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.157, “v1.ResourceAccessReview”</a>	

### 2.2.182.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.157, "v1.ResourceAccessReview"</a>

### 2.2.182.3. Consumes

✎ /

### 2.2.182.4. Produces

✎ application/json

### 2.2.182.5. Tags

✎ oapiv1

## 2.2.183. list objects of kind RoleBinding

GET /oapi/v1/rolebindings

### 2.2.183.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.183.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.153, "v1.RoleBindingList"</a>

### 2.2.183.3. Consumes

» /

### 2.2.183.4. Produces

» application/json

### 2.2.183.5. Tags

✳ oapiv1

## 2.2.184. create a RoleBinding

POST /oapi/v1/rolebindings

### 2.2.184.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.133</a> , "v1.RoleBindin g"	

### 2.2.184.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.133</a> , "v1.RoleBinding"

### 2.2.184.3. Consumes

✳ /

### 2.2.184.4. Produces

✳ application/json

### 2.2.184.5. Tags

✳ oapiv1

## 2.2.185. list objects of kind Role

GET /oapi/v1/roles

## 2.2.185.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.185.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.130, "v1.RoleList"</a>

### 2.2.185.3. Consumes

✳ /

### 2.2.185.4. Produces

✳ application/json

### 2.2.185.5. Tags

✳ oapiv1

## 2.2.186. create a Role

POST /oapi/v1/roles

### 2.2.186.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.42</a> , "v1.Role"	

### 2.2.186.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.42</a> , "v1.Role"

### 2.2.186.3. Consumes

✳ /

### 2.2.186.4. Produces

✳ application/json

### 2.2.186.5. Tags

✳ oapiv1

## 2.2.187. list or watch objects of kind Route

GET /oapi/v1/routes

### 2.2.187.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.187.2. Responses



HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.152, "v1.RouteList"</a>

### 2.2.187.3. Consumes

✎ /

### 2.2.187.4. Produces

✎ application/json

### 2.2.187.5. Tags

✎ oapiv1

## 2.2.188. create a Route

POST /oapi/v1/routes

### 2.2.188.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.145, "v1.Route"</a>	

### 2.2.188.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.145, "v1.Route"</a>

### 2.2.188.3. Consumes

✎ /

#### 2.2.188.4. Produces

✎ application/json

#### 2.2.188.5. Tags

✎ oapiv1

### 2.2.189. create a SubjectAccessReview

POST /oapi/v1/subjectaccessreviews

#### 2.2.189.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.49</a> , ' <a href="#">"v1.SubjectAc cessReview"</a>	

#### 2.2.189.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.49</a> , ' <a href="#">"v1.SubjectAccessReview"</a>

#### 2.2.189.3. Consumes

✎ /

#### 2.2.189.4. Produces

✎ application/json

#### 2.2.189.5. Tags

✎ oapiv1

## 2.2.190. list or watch objects of kind Template

GET /oapi/v1/templates

### 2.2.190.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.190.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.54, "v1.TemplateList"</a>

### 2.2.190.3. Consumes

✎ /

### 2.2.190.4. Produces

✎ application/json

### 2.2.190.5. Tags

✎ oapiv1

## 2.2.191. create a Template

POST /oapi/v1/templates

### 2.2.191.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.73</a> , ' <a href="#">v1.Template</a> '	

### 2.2.191.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.73</a> , <a href="#">v1.Template</a>

### 2.2.191.3. Consumes

✳ /

### 2.2.191.4. Produces

✳ application/json

### 2.2.191.5. Tags

✳ oapiv1

## 2.2.192. create a UserIdentityMapping

POST /oapi/v1/useridentitymappings

### 2.2.192.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	Section 2.3.72, "v1.UserIdentityMapping"	

### 2.2.192.2. Responses

HTTP Code	Description	Schema
200	success	Section 2.3.72, "v1.UserIdentityMapping"

### 2.2.192.3. Consumes

✎ /

### 2.2.192.4. Produces

✎ application/json

### 2.2.192.5. Tags

✎ oapiv1

## 2.2.193. read the specified UserIdentityMapping

```
GET /oapi/v1/useridentitymappings/{name}
```

### 2.2.193.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParameter	name	name of the UserIdentityMapping	true	string	

### 2.2.193.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.72, "v1.UserIdentityMapping"</a>

### 2.2.193.3. Consumes

✳ /

### 2.2.193.4. Produces

✳ application/json

### 2.2.193.5. Tags

✳ oapiv1

## 2.2.194. replace the specified UserIdentityMapping

PUT /oapi/v1/useridentitymappings/{name}

### 2.2.194.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.72, "v1.UserIdentityMapping"</a>	
PathParamete r	name	name of the UserIdentityMapping	true	string	

### 2.2.194.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.72, "v1.UserIdentityMapping"</a>

### 2.2.194.3. Consumes

✎ /

### 2.2.194.4. Produces

✎ application/json

### 2.2.194.5. Tags

✎ oapiv1

## 2.2.195. delete a UserIdentityMapping

```
DELETE /oapi/v1/useridentitymappings/{name}
```

### 2.2.195.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the UserIdentityM apping	true	string	

### 2.2.195.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 2.2.195.3. Consumes



✳ /

#### 2.2.195.4. Produces

✳ application/json

#### 2.2.195.5. Tags

✳ oapiv1

### 2.2.196. partially update the specified UserIdentityMapping

PATCH /oapi/v1/useridentitymappings/{name}

#### 2.2.196.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the UserIdentityM apping	true	string	

#### 2.2.196.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.72</a> , "v1.UserIdentityMapping"

#### 2.2.196.3. Consumes

✳ application/json-patch+json

✳ application/merge-patch+json

✳ application/strategic-merge-patch+json

### 2.2.196.4. Produces

✦ application/json

### 2.2.196.5. Tags

✦ oapiv1

## 2.2.197. list or watch objects of kind User

GET /oapi/v1/users

### 2.2.197.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.197.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.78, "v1.UserList"</a>

### 2.2.197.3. Consumes

✎ /

### 2.2.197.4. Produces

✎ application/json

### 2.2.197.5. Tags

✎ oapiv1

## 2.2.198. create a User

POST /oapi/v1/users

### 2.2.198.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.10</a> , "v1.User"	

### 2.2.198.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.10</a> , "v1.User"

### 2.2.198.3. Consumes

✳ /

### 2.2.198.4. Produces

✳ application/json

### 2.2.198.5. Tags

✳ oapiv1

## 2.2.199. read the specified User

GET /oapi/v1/users/{name}

### 2.2.199.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the User	true	string	

### 2.2.199.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.10, "v1.User"</a>

### 2.2.199.3. Consumes

✎ /

### 2.2.199.4. Produces

✎ application/json

### 2.2.199.5. Tags

✎ oapiv1

## 2.2.200. replace the specified User

```
PUT /oapi/v1/users/{name}
```

### 2.2.200.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.10</a> , "v1.User"	
PathParameter	name	name of the User	true	string	

### 2.2.200.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.10</a> , "v1.User"

### 2.2.200.3. Consumes

✎ /

### 2.2.200.4. Produces

✎ application/json

### 2.2.200.5. Tags

✎ oapiv1

## 2.2.201. delete a User

```
DELETE /oapi/v1/users/{name}
```

### 2.2.201.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParameter	name	name of the User	true	string	

### 2.2.201.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 2.2.201.3. Consumes

✳ /

### 2.2.201.4. Produces

✳ application/json

### 2.2.201.5. Tags

✳ oapiv1

## 2.2.202. partially update the specified User

```
PATCH /oapi/v1/users/{name}
```

### 2.2.202.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the User	true	string	

### 2.2.202.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.10</a> , "v1.User"

### 2.2.202.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 2.2.202.4. Produces

- ✎ application/json

### 2.2.202.5. Tags

- ✎ oapiv1

## 2.2.203. watch individual changes to a list of BuildConfig

```
GET /oapi/v1/watch/buildconfigs
```

### 2.2.203.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 2.2.203.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.203.3. Consumes

✎ /

### 2.2.203.4. Produces

✎ application/json

### 2.2.203.5. Tags

✎ oapiv1

## 2.2.204. watch individual changes to a list of Build

GET /oapi/v1/watch/builds

### 2.2.204.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 2.2.204.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136</a> , "json.WatchEvent"

### 2.2.204.3. Consumes

» /

### 2.2.204.4. Produces

» application/json

### 2.2.204.5. Tags

✳ oapiv1

## 2.2.205. watch individual changes to a list of ClusterNetwork

GET /oapi/v1/watch/clusternetworks

### 2.2.205.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.205.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.205.3. Consumes

✎ /

### 2.2.205.4. Produces

✎ application/json

### 2.2.205.5. Tags

✎ oapiv1

## 2.2.206. watch changes to an object of kind ClusterNetwork

```
GET /oapi/v1/watch/clusternetworks/{name}
```

### 2.2.206.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	name	name of the ClusterNetwork	true	string	

### 2.2.206.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.206.3. Consumes

✎ /

### 2.2.206.4. Produces

✎ application/json

### 2.2.206.5. Tags

✎ oapiv1

## 2.2.207. watch individual changes to a list of ClusterPolicy

```
GET /oapi/v1/watch/clusterpolicies
```

### 2.2.207.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 2.2.207.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.207.3. Consumes

✎ /

### 2.2.207.4. Produces

✎ application/json

### 2.2.207.5. Tags

✎ oapiv1

## 2.2.208. watch changes to an object of kind ClusterPolicy

```
GET /oapi/v1/watch/clusterpolicies/{name}
```

### 2.2.208.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the ClusterPolicy	true	string	
-------------------	------	------------------------------	------	--------	--

### 2.2.208.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.208.3. Consumes

✎ /

### 2.2.208.4. Produces

✎ application/json

### 2.2.208.5. Tags

✎ oapiv1

## 2.2.209. watch individual changes to a list of ClusterPolicyBinding

GET /oapi/v1/watch/clusterpolicybindings

### 2.2.209.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.209.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.209.3. Consumes

✎ /

### 2.2.209.4. Produces

✎ application/json

### 2.2.209.5. Tags

✎ oapiv1

## 2.2.210. watch changes to an object of kind ClusterPolicyBinding

```
GET /oapi/v1/watch/clusterpolicybindings/{name}
```

### 2.2.210.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the ClusterPolicyB inding	true	string	
-------------------	------	---	------	--------	--

### 2.2.210.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136</a> , "json.WatchEvent"

### 2.2.210.3. Consumes

✎ /

### 2.2.210.4. Produces

✎ application/json

### 2.2.210.5. Tags

✎ oapiv1

## 2.2.211. watch individual changes to a list of DeploymentConfig

```
GET /oapi/v1/watch/deploymentconfigs
```

### 2.2.211.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 2.2.211.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.211.3. Consumes

✎ /

### 2.2.211.4. Produces

✎ application/json

### 2.2.211.5. Tags

✎ oapiv1

## 2.2.212. watch individual changes to a list of Group

GET /oapi/v1/watch/groups

### 2.2.212.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.212.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.212.3. Consumes

✎ /

### 2.2.212.4. Produces

✎ application/json

### 2.2.212.5. Tags

✎ oapiv1

## 2.2.213. watch changes to an object of kind Group

```
GET /oapi/v1/watch/groups/{name}
```

### 2.2.213.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the Group	true	string	
-------------------	------	----------------------	------	--------	--

### 2.2.213.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.213.3. Consumes

✎ /

### 2.2.213.4. Produces

✎ application/json

### 2.2.213.5. Tags

✎ oapiv1

## 2.2.214. watch individual changes to a list of HostSubnet

GET /oapi/v1/watch/hostsubnets

### 2.2.214.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.214.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.214.3. Consumes

✎ /

### 2.2.214.4. Produces

✎ application/json

### 2.2.214.5. Tags

✎ oapiv1

## 2.2.215. watch changes to an object of kind HostSubnet

```
GET /oapi/v1/watch/hostsubnets/{name}
```

### 2.2.215.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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PathParamete r	name	name of the HostSubnet	true	string	
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### 2.2.215.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.215.3. Consumes

✎ /

### 2.2.215.4. Produces

✎ application/json

### 2.2.215.5. Tags

✎ oapiv1

## 2.2.216. watch individual changes to a list of Identity

GET /oapi/v1/watch/identities

### 2.2.216.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.216.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.216.3. Consumes

✎ /

### 2.2.216.4. Produces

✎ application/json

### 2.2.216.5. Tags

✎ oapiv1

## 2.2.217. watch changes to an object of kind Identity

```
GET /oapi/v1/watch/identities/{name}
```

### 2.2.217.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the Identity	true	string	
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### 2.2.217.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.217.3. Consumes

✎ /

### 2.2.217.4. Produces

✎ application/json

### 2.2.217.5. Tags

✎ oapiv1

## 2.2.218. watch individual changes to a list of Image

GET /oapi/v1/watch/images

### 2.2.218.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.218.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.218.3. Consumes

✎ /

### 2.2.218.4. Produces

✎ application/json

### 2.2.218.5. Tags

✎ oapiv1

## 2.2.219. watch changes to an object of kind Image

```
GET /oapi/v1/watch/images/{name}
```

### 2.2.219.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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PathParamete r	name	name of the Image	true	string	
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### 2.2.219.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.219.3. Consumes

✎ /

### 2.2.219.4. Produces

✎ application/json

### 2.2.219.5. Tags

✎ oapiv1

## 2.2.220. watch individual changes to a list of ImageStream

GET /oapi/v1/watch/imagestreams

### 2.2.220.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 2.2.220.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.220.3. Consumes

✎ /

### 2.2.220.4. Produces

✎ application/json

### 2.2.220.5. Tags

✎ oapiv1

## 2.2.221. watch individual changes to a list of BuildConfig

```
GET /oapi/v1/watch/namespaces/{namespace}/buildconfigs
```

### 2.2.221.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
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### 2.2.221.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.221.3. Consumes

✳ /

### 2.2.221.4. Produces

✳ application/json

### 2.2.221.5. Tags

✳ oapiv1

## 2.2.222. watch changes to an object of kind BuildConfig

```
GET /oapi/v1/watch/namespaces/{namespace}/buildconfigs/{name}
```

### 2.2.222.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the BuildConfig	true	string	

### 2.2.222.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.222.3. Consumes

✳ /

### 2.2.222.4. Produces

✳ application/json

### 2.2.222.5. Tags

✳ oapiv1

## 2.2.223. watch individual changes to a list of Build

GET /oapi/v1/watch/namespaces/{namespace}/builds

### 2.2.223.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.223.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.223.3. Consumes

✳ /

### 2.2.223.4. Produces

✳ application/json

### 2.2.223.5. Tags

✳ oapiv1

## 2.2.224. watch changes to an object of kind Build

```
GET /oapi/v1/watch/namespaces/{namespace}/builds/{name}
```

## 2.2.224.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Build	true	string	

### 2.2.224.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.224.3. Consumes

✳ /

### 2.2.224.4. Produces

✳ application/json

### 2.2.224.5. Tags

✳ oapiv1

## 2.2.225. watch individual changes to a list of DeploymentConfia

GET /oapi/v1/watch/namespaces/{namespace}/deploymentconfigs

### 2.2.225.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.225.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.225.3. Consumes

✳ /

### 2.2.225.4. Produces

✳ application/json

### 2.2.225.5. Tags

✳ oapiv1

## 2.2.226. watch changes to an object of kind DeploymentConfig

```
GET /oapi/v1/watch/namespaces/{namespace}/deploymentconfigs/{name}
```

## 2.2.226.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the DeploymentC onfig	true	string	

### 2.2.226.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.226.3. Consumes

✎ /

### 2.2.226.4. Produces

✎ application/json

### 2.2.226.5. Tags

✎ oapiv1

## 2.2.227. watch individual changes to a list of ImageStream

```
GET /oapi/v1/watch/namespaces/{namespace}/imagestreams
```

### 2.2.227.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.227.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.227.3. Consumes

✎ /

### 2.2.227.4. Produces

✎ application/json

### 2.2.227.5. Tags

✎ oapiv1

## 2.2.228. watch changes to an object of kind ImageStream

```
GET /oapi/v1/watch/namespaces/{namespace}/imagestreams/{name}
```

## 2.2.228.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ImageStream	true	string	

### 2.2.228.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.228.3. Consumes

✳ /

### 2.2.228.4. Produces

✳ application/json

### 2.2.228.5. Tags

✳ oapiv1

## 2.2.229. watch individual changes to a list of Policy

GET /oapi/v1/watch/namespaces/{namespace}/policies

### 2.2.229.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.229.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.229.3. Consumes

✎ /

### 2.2.229.4. Produces

✎ application/json

### 2.2.229.5. Tags

✎ oapiv1

## 2.2.230. watch changes to an object of kind Policy

```
GET /oapi/v1/watch/namespaces/{namespace}/policies/{name}
```

### 2.2.230.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Policy	true	string	

### 2.2.230.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.230.3. Consumes

✳ /

### 2.2.230.4. Produces

✳ application/json

### 2.2.230.5. Tags

✳ oapiv1

## 2.2.231. watch individual changes to a list of PolicyBinding

GET /oapi/v1/watch/namespaces/{namespace}/policybindings

### 2.2.231.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.231.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.231.3. Consumes

✳ /

### 2.2.231.4. Produces

✳ application/json

### 2.2.231.5. Tags

✳ oapiv1

## 2.2.232. watch changes to an object of kind PolicyBinding

```
GET /oapi/v1/watch/namespaces/{namespace}/policybindings/{name}
```

## 2.2.232.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PolicyBinding	true	string	

### 2.2.232.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.232.3. Consumes

✳ /

### 2.2.232.4. Produces

✳ application/json

### 2.2.232.5. Tags

✳ oapiv1

## 2.2.233. watch individual changes to a list of Route

GET /oapi/v1/watch/namespaces/{namespace}/routes

### 2.2.233.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.233.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.233.3. Consumes

✳ /

### 2.2.233.4. Produces

✳ application/json

### 2.2.233.5. Tags

✳ oapiv1

## 2.2.234. watch changes to an object of kind Route

```
GET /oapi/v1/watch/namespaces/{namespace}/routes/{name}
```

## 2.2.234.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Route	true	string	

### 2.2.234.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.234.3. Consumes

✳ /

### 2.2.234.4. Produces

✳ application/json

### 2.2.234.5. Tags

✳ oapiv1

## 2.2.235. watch individual changes to a list of Template

GET /oapi/v1/watch/namespaces/{namespace}/templates

### 2.2.235.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 2.2.235.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.235.3. Consumes

✳ /

### 2.2.235.4. Produces

✳ application/json

### 2.2.235.5. Tags

✳ oapiv1

## 2.2.236. watch changes to an object of kind Template

```
GET /oapi/v1/watch/namespaces/{namespace}/templates/{name}
```

## 2.2.236.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Template	true	string	

### 2.2.236.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.236.3. Consumes

✳ /

### 2.2.236.4. Produces

✳ application/json

### 2.2.236.5. Tags

✳ oapiv1

## 2.2.237. watch individual changes to a list of NetNamespace

GET /oapi/v1/watch/netnamespaces

### 2.2.237.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 2.2.237.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.237.3. Consumes

✎ /

### 2.2.237.4. Produces

✎ application/json

### 2.2.237.5. Tags

✎ oapiv1

## 2.2.238. watch changes to an object of kind NetNamespace

```
GET /oapi/v1/watch/netnamespaces/{name}
```

### 2.2.238.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the NetNamespac e	true	string	
-------------------	------	---------------------------------	------	--------	--

### 2.2.238.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.238.3. Consumes

✎ /

### 2.2.238.4. Produces

✎ application/json

### 2.2.238.5. Tags

✎ oapiv1

## 2.2.239. watch individual changes to a list of OAuthClientAuthorization

```
GET /oapi/v1/watch/oauthclientauthorizations
```

### 2.2.239.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.239.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.239.3. Consumes

✎ /

### 2.2.239.4. Produces

✎ application/json

### 2.2.239.5. Tags

✎ oapiv1

## 2.2.240. watch changes to an object of kind OAuthClientAuthorization

```
GET /oapi/v1/watch/oauthclientauthorizations/{name}
```

### 2.2.240.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the OAuthClientA uthorization	true	string	
-------------------	------	---	------	--------	--

### 2.2.240.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136,</a> "json.WatchEvent"

### 2.2.240.3. Consumes

✎ /

### 2.2.240.4. Produces

✎ application/json

### 2.2.240.5. Tags

✎ oapiv1

## 2.2.241. watch individual changes to a list of OAuthClient

```
GET /oapi/v1/watch/oauthclients
```

### 2.2.241.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.241.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.241.3. Consumes

✎ /

### 2.2.241.4. Produces

✎ application/json

### 2.2.241.5. Tags

✎ oapiv1

## 2.2.242. watch changes to an object of kind OAuthClient

```
GET /oapi/v1/watch/oauthclients/{name}
```

### 2.2.242.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the OAuthClient	true	string	
-------------------	------	----------------------------	------	--------	--

### 2.2.242.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.242.3. Consumes

✎ /

### 2.2.242.4. Produces

✎ application/json

### 2.2.242.5. Tags

✎ oapiv1

## 2.2.243. watch individual changes to a list of Policy

GET /oapi/v1/watch/policies

### 2.2.243.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 2.2.243.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.243.3. Consumes

✎ /

### 2.2.243.4. Produces

✎ application/json

### 2.2.243.5. Tags

✎ oapiv1

## 2.2.244. watch individual changes to a list of PolicyBinding

GET /oapi/v1/watch/policybindings

### 2.2.244.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.244.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.244.3. Consumes

✎ /

### 2.2.244.4. Produces

✎ application/json

### 2.2.244.5. Tags

✎ oapiv1

## 2.2.245. watch individual changes to a list of Route

GET /oapi/v1/watch/routes

### 2.2.245.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.245.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.245.3. Consumes

✎ /

### 2.2.245.4. Produces

✎ application/json

### 2.2.245.5. Tags

✎ oapiv1

## 2.2.246. watch individual changes to a list of Template

```
GET /oapi/v1/watch/templates
```

### 2.2.246.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 2.2.246.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.246.3. Consumes

✎ /

### 2.2.246.4. Produces

✎ application/json

### 2.2.246.5. Tags

✎ oapiv1

## 2.2.247. watch individual changes to a list of User

GET /oapi/v1/watch/users

### 2.2.247.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 2.2.247.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.247.3. Consumes

✎ /

### 2.2.247.4. Produces

✎ application/json

### 2.2.247.5. Tags

✎ oapiv1

## 2.2.248. watch changes to an object of kind User

```
GET /oapi/v1/watch/users/{name}
```

### 2.2.248.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the User	true	string	
-------------------	------	---------------------	------	--------	--

### 2.2.248.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 2.2.248.3. Consumes

✎ /

### 2.2.248.4. Produces

✎ application/json

### 2.2.248.5. Tags

✎ oapiv1

## 2.3. DEFINITIONS

### 2.3.1. v1.MetadataVolumeSource

Name	Description	Required	Schema	Default
items	list of metadata files	false	<a href="#">Section 2.3.60</a> , "v1.MetadataFile" array	

### 2.3.2. v1.TCPSocketAction

Name	Description	Required	Schema	Default
port	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	true	string	

### 2.3.3. v1.GitBuildSource

Name	Description	Required	Schema	Default
uri	points to the source that will be built, structure of the source will depend on the type of build to run	true	string	
ref	identifies the branch/tag/ref to build	false	string	
httpProxy	specifies a http proxy to be used during git clone operations	false	string	

Name	Description	Required	Schema	Default
httpsProxy	specifies a https proxy to be used during git clone operations	false	string	

### 2.3.4. v1.HostSubnetList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of host subnets	true	<a href="#">Section 2.3.11, "v1.HostSubnet"</a> array	

### 2.3.5. v1.GroupList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of groups	true	<a href="#">Section 2.3.52, "v1.Group" array</a>	

### 2.3.6. v1.PolicyBindingList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of policy bindings	true	<a href="#">Section 2.3.151, "v1.PolicyBinding"</a> array	

### 2.3.7. v1.ClusterRoleList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of cluster roles	true	<a href="#">Section 2.3.144</a> , "v1.ClusterRole" array	

### 2.3.8. v1.Capability

### 2.3.9. v1.SourceRevision

Name	Description	Required	Schema	Default
type	type of the build source	true	string	
git	information about git-based build source	false	<a href="#">Section 2.3.80</a> , "v1.GitSourceRevision"	

### 2.3.10. v1.User

Upon log in, every user of the system receives a User and Identity resource. Administrators may directly manipulate the attributes of the users for their own tracking, or set groups via the API. The user name is unique and is chosen based on the value provided by the identity provider - if a user already exists with the incoming name, the user name may have a number appended to it.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	



Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
fullName	full name of user	false	string	
identities	list of identities	true	string array	
groups	list of groups	true	string array	

### 2.3.11. v1.HostSubnet

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
host	Name of the host that is registered at the master. A lease will be sought after this name.	true	string	
hostIP	IP address to be used as vtep by other hosts in the overlay network	true	string	
subnet	Actual subnet CIDR lease assigned to the host	true	string	

### 2.3.12. v1.ClusterPolicyBinding

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
lastModified	last time any part of the object was created, updated, or deleted	true	string (date-time)	
policyRef	reference to the cluster policy that this cluster policy binding's role bindings may reference	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
roleBindings	all the role bindings held by this policy, mapped by role name	true	<a href="#">Section 2.3.103, "v1.NamedClusterRoleBinding"</a> array	

### 2.3.13. v1.BuildStatus

Name	Description	Required	Schema	Default
phase	observed point in the build lifecycle	true	string	
cancelled	describes if a canceling event was triggered for the build	false	boolean	false
message	human-readable message indicating details about why the build has this status	false	string	
startTimestamp	server time when this build started running in a pod	false	string (date-time)	
completionTimestamp	server time when the pod running this build stopped running	false	string (date-time)	
duration	amount of time the build has been running	false	time.Duration	
config	reference to build config from which this build was derived	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.14. v1.BuildRequest

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
revision	information from the source for a specific repo snapshot	false	<a href="#">Section 2.3.9, "v1.SourceRevision"</a>	
triggeredByImage	image that triggered this build	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
from	ImageStreamTag that triggered this build	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
lastVersion	LastVersion of the BuildConfig that triggered this build	false	integer (int32)	

### 2.3.15. v1.HostPathVolumeSource

Name	Description	Required	Schema	Default
path	path of the directory on the host; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath</a>	true	string	

### 2.3.16. v1.NetNamespaceList

NetNamespaceList represents a list of NetNamespace objects. NetNamespace captures information about a segregated network namespace for an entire cluster. When a group of pods, or a project, or a group of projects get a NetNamespace assigned then the openshift-sdn's multitenant plugin ensures network layer isolation of traffic from other NetNamespaces.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of net namespaces	true	<a href="#">Section 2.3.27</a> , “v1.NetNamespace” array	

### 2.3.17. v1.Parameter

Name	Description	Required	Schema	Default
name	name of the parameter	true	string	
displayName	optional: provides human readable name for the parameter	false	string	
description	optional: describes the parameter	false	string	
value	optional: holds the parameter data. if specified, the generator is ignored. the value replaces all occurrences of the parameter <code>\${Name}</code> expression during template to config transformation	false	string	

Name	Description	Required	Schema	Default
generate	optional: generate specifies the generator to be used to generate random string from an input value specified by the from field. the result string is stored in the value field. if not specified, the value field is untouched	false	string	
from	input value for the generator	false	string	
required	indicates the parameter must have a non-empty value or be generated	false	boolean	false

### 2.3.18. v1.Volume

Name	Description	Required	Schema	Default
name	volume name; must be a DNS_LABEL and unique within the pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	true	string	



Name	Description	Required	Schema	Default
hostPath	pre-existing host file or directory; generally for privileged system daemons or other agents tied to the host; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath</a>	false	<a href="#">Section 2.3.15, "v1.HostPathVolumeSource"</a>	
emptyDir	temporary directory that shares a pod's lifetime; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir</a>	false	<a href="#">Section 2.3.96, "v1.EmptyDirVolumeSource"</a>	
gcePersistentDisk	GCE disk resource attached to the host machine on demand; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	<a href="#">Section 2.3.74, "v1.GCEPersistentDiskVolumeSource"</a>	
awsElasticBlockStore	AWS disk resource attached to the host machine on demand; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	<a href="#">Section 2.3.137, "v1.AWSElasticBlockStoreVolumeSource"</a>	

Name	Description	Required	Schema	Default
gitRepo	git repository at a particular revision	false	<a href="#">Section 2.3.105, "v1.GitRepoVolumeSource"</a>	
secret	secret to populate volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets</a>	false	<a href="#">Section 2.3.35, "v1.SecretVolumeSource"</a>	
nfs	NFS volume that will be mounted in the host machine; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	false	<a href="#">Section 2.3.28, "v1.NFSVolumeSource"</a>	
iscsi	iSCSI disk attached to host machine on demand; see <a href="http://releases.k8s.io/HEAD/examples/iscsi/README.md">http://releases.k8s.io/HEAD/examples/iscsi/README.md</a>	false	<a href="#">Section 2.3.104, "v1.ISCSIVolumeSource"</a>	
glusterfs	Glusterfs volume that will be mounted on the host machine; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md">http://releases.k8s.io/HEAD/examples/glusterfs/README.md</a>	false	<a href="#">Section 2.3.158, "v1.GlusterfsVolumeSource"</a>	

Name	Description	Required	Schema	Default
persistentVolumeClaim	a reference to a PersistentVolumeClaim in the same namespace; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	false	<a href="#">Section 2.3.47, “v1.PersistentVolumeClaimVolumeSource”</a>	
rbd	rados block volume that will be mounted on the host machine; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md">http://releases.k8s.io/HEAD/examples/rbd/README.md</a>	false	<a href="#">Section 2.3.63, “v1.RBDVolumeSource”</a>	
cephfs	Ceph filesystem that will be mounted on the host machine	false	<a href="#">Section 2.3.29, “v1.CephFSVolumeSource”</a>	
metadata	Metadata volume containing information about the pod	false	<a href="#">Section 2.3.1, “v1.MetadataVolumeSource”</a>	

### 2.3.19. v1.RouteStatus

### 2.3.20. v1.BuildTriggerPolicy

Name	Description	Required	Schema	Default
type	type of build trigger	true	string	

Name	Description	Required	Schema	Default
github	parameters for a GitHub webhook type of trigger	false	<a href="#">Section 2.3.100, "v1.WebHookTrigger"</a>	
generic	parameters for a Generic webhook type of trigger	false	<a href="#">Section 2.3.100, "v1.WebHookTrigger"</a>	
imageChange	parameters for an ImageChange type of trigger	false	<a href="#">Section 2.3.148, "v1.ImageChangeTrigger"</a>	

### 2.3.21. v1.PolicyList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of policies	true	<a href="#">Section 2.3.150, "v1.Policy" array</a>	

### 2.3.22. v1.LocalSubjectAccessReview

Local Subject Access Reviews are objects that allow you to determine whether a given user or group can perform a particular action in a given namespace. Leaving **user** and **groups** empty allows you determine whether the identity making the request can perform the action.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
namespace	namespace of the action being requested	true	string	
verb	one of get, list, watch, create, update, delete	true	string	
resource	one of the existing resource types	true	string	
resourceName	name of the resource being requested for a get or delete	true	string	

Name	Description	Required	Schema	Default
content	actual content of the request for create and update	false	string	
user	optional, if both user and groups are empty, the current authenticated user is used	true	string	
groups	optional, list of groups to which the user belongs	true	string array	

### 2.3.23. v1.DeleteOptions

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
gracePeriodSeconds	the duration in seconds to wait before deleting this object; defaults to a per object value if not specified; zero means delete immediately	true	integer (int64)	

### 2.3.24. v1.ListMeta

Name	Description	Required	Schema	Default
selfLink	URL for the object; populated by the system, read-only	false	string	
resourceVersion	string that identifies the internal version of this object that can be used by clients to determine when objects have changed; populated by the system, read-only; value must be treated as opaque by clients and passed unmodified back to the server: <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency</a>	false	string	

### 2.3.25. v1.PodTemplateSpec

Name	Description	Required	Schema	Default
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of the desired behavior of the pod; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 2.3.61, "v1.PodSpec"</a>	

### 2.3.26. v1.Build

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	



Name	Description	Required	Schema	Default
spec	specification of the desired behavior for a build	false	<a href="#">Section 2.3.112, "v1.BuildSpec"</a>	
status	most recently observed status of a build as populated by the system	false	<a href="#">Section 2.3.13, "v1.BuildStatus"</a>	

### 2.3.27. v1.NetNamespace

NetNamespace represents a segregated network namespace for an entire cluster. When a group of pods, or a project, or a group of projects get a NetNamespace assigned then the openshift-sdn's multitenant plugin ensures network layer isolation of traffic from other NetNamespaces.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	

Name	Description	Required	Schema	Default
netname	Name of the network namespace.	true	string	
netid	NetID of the network namespace assigned to each overlay network packet.	true	uint	

### 2.3.28. v1.NFSVolumeSource

Name	Description	Required	Schema	Default
server	the hostname or IP address of the NFS server; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	true	string	
path	the path that is exported by the NFS server; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	true	string	
readOnly	forces the NFS export to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	false	boolean	false

### 2.3.29. v1.CephFSVolumeSource

Name	Description	Required	Schema	Default
monitors	a collection of Ceph monitors	true	string array	
user	rados user name; default is admin; optional	false	string	
secretFile	path to secret for rados user; default is /etc/ceph/user.secret; optional	false	string	
secretRef	name of a secret to authenticate the user; if provided overrides keyring; optional	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
readOnly	Ceph fs to be mounted with read-only permissions	false	boolean	false

### 2.3.30. v1.Capabilities

Name	Description	Required	Schema	Default
add	added capabilities	false	<a href="#">Section 2.3.8, "v1.Capability" array</a>	
drop	dropped capabilities	false	<a href="#">Section 2.3.8, "v1.Capability" array</a>	

### 2.3.31. v1.DeploymentConfig

Deployment Configs define the template for a pod and manages deploying new images or configuration changes. A single deployment configuration is usually analogous to a single micro-service. Can support many different deployment patterns, including full restart, customizable rolling updates, and fully custom behaviors, as well as pre- and post- deployment hooks. Each individual deployment is represented as a replication controller.

A deployment is "triggered" when its configuration is changed or a tag in an Image Stream is changed. Triggers can be disabled to allow manual control over a deployment. The "strategy" determines how the deployment is carried out and may be changed at any time.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false		<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>
spec	a desired deployment state and how to deploy it	true		<a href="#">Section 2.3.75, "v1.DeploymentConfigSpec"</a>
status	the current state of the latest deployment	true		<a href="#">Section 2.3.108, "v1.DeploymentConfigStatus"</a>

### 2.3.32. v1.ProjectRequest

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
displayName	display name to apply to a project	false	string	
description	description to apply to a project	false	string	

### 2.3.33. v1.OAuthAccessToken

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
clientName	references the client that created this token	false	string	
expiresIn	is the seconds from creation time before this token expires	false	integer (int64)	
scopes	list of requested scopes	false	string array	
redirectURI	redirection URI associated with the token	false	string	
userName	user name associated with this token	false	string	
userID	unique UID associated with this token	false	string	
authorizeToken	contains the token that authorized this token	false	string	

Name	Description	Required	Schema	Default
refreshToken	optional value by which this token can be renewed	false	string	

### 2.3.34. v1.BuildConfigList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of build configs	true	<a href="#">Section 2.3.56, "v1.BuildConfig"</a> array	

### 2.3.35. v1.SecretVolumeSource

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
secretName	secretName is the name of a secret in the pod's namespace; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets</a>	true	string	

### 2.3.36. v1.SecretSpec

A SecretSpec specifies a secret and its corresponding mount point for a custom builder. The specified secret must be assigned to the service account that will run the build.

Name	Description	Required	Schema	Default
secretSource	a reference to a secret	true	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
mountPath	path within the container at which the secret should be mounted	true	string	

### 2.3.37. v1.ResourceRequirements

Name	Description	Required	Schema	Default
limits	Maximum amount of compute resources allowed; see <a href="http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications">http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications</a>	false	<a href="#">Section 2.3.161, "any"</a>	



Name	Description	Required	Schema	Default
requests	Minimum amount of resources requested; if Requests is omitted for a container, it defaults to Limits if that is explicitly specified, otherwise to an implementation-defined value; see <a href="http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications">http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications</a>	false	<a href="#">Section 2.3.161</a> , "any"	

### 2.3.38. v1.ClusterNetworkList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of cluster networks	true	<a href="#">Section 2.3.46, "v1.ClusterNetwork" array</a>	

### 2.3.39. v1.ImageList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of image objects	true	<a href="#">Section 2.3.91, "v1.Image" array</a>	

### 2.3.40. v1.ImageStreamStatus

Name	Description	Required	Schema	Default
dockerImageRepository	represents the effective location this stream may be accessed at, may be empty until the server determines where the repository is located	true	string	
tags	historical record of images associated with each tag, the first entry is the currently tagged image	false	<a href="#">Section 2.3.115</a> , "v1.NamedTagEventList" array	

### 2.3.41. v1.TLSConfig

Name	Description	Required	Schema	Default
termination	indicates termination type. if not set, any termination config will be ignored	false	string	
certificate	provides certificate contents	false	string	
key	provides key file contents	false	string	
caCertificate	provides the cert authority certificate contents	false	string	

Name	Description	Required	Schema	Default
destinationCACertificate	provides the contents of the certificate of the final destination. When using re-encrypt termination this file should be provided in order to have routers use it for health checks on the secure connection	false	string	

### 2.3.42. v1.Role

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	

Name	Description	Required	Schema	Default
rules	all the rules for this role	true	<a href="#">Section 2.3.81, "v1.PolicyRule"</a> array	

### 2.3.43. v1.ClusterRoleBinding

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
userNames	all user names directly bound to the role	true	string array	
groupNames	all the groups directly bound to the role	true	string array	

Name	Description	Required	Schema	Default
subjects	references to subjects bound to the role. Only User, Group, SystemUser, SystemGroup, and ServiceAccount are allowed.	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a> array	
roleRef	reference to the policy role	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.44. v1.OAuthClientList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of oauth clients	true	<a href="#">Section 2.3.86, "v1.OAuthClient"</a> array	

### 2.3.45. v1.ExecAction

Name	Description	Required	Schema	Default
command	command line to execute inside the container; working directory for the command is root ('/') in the container's file system; the command is exec'd, not run inside a shell; exit status of 0 is treated as live/healthy and non-zero is unhealthy	false	string array	

### 2.3.46. v1.ClusterNetwork

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
network	CIDR string to specify the global overlay network's L3 space	true	string	
hostsubnetlength	number of bits to allocate to each host's subnet e.g. 8 would mean a /24 network on the host	true	integer (int32)	
serviceNetwork	CIDR string to specify the service network	true	string	

### 2.3.47. v1.PersistentVolumeClaimVolumeSource

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
claimName	the name of the claim in the same namespace to be mounted as a volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	true	string	
readOnly	mount volume as read-only when true; default false	false	boolean	false

### 2.3.48. v1.ImageStreamTag

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
image	the image associated with the ImageStream and tag	true	<a href="#">Section 2.3.91, "v1.Image"</a>	

### 2.3.49. v1.SubjectAccessReview

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
namespace	namespace of the action being requested	true	string	
verb	one of get, list, watch, create, update, delete	true	string	

Name	Description	Required	Schema	Default
resource	one of the existing resource types	true	string	
resourceName	name of the resource being requested for a get or delete	true	string	
content	actual content of the request for create and update	false	string	
user	optional, if both user and groups are empty, the current authenticated user is used	true	string	
groups	optional, list of groups to which the user belongs	true	string array	

### 2.3.50. v1.BuildStrategy

Name	Description	Required	Schema	Default
type	identifies the type of build strategy	true	string	
dockerStrategy	holds parameters for the Docker build strategy	false	<a href="#">Section 2.3.123, "v1.DockerBuildStrategy"</a>	

Name	Description	Required	Schema	Default
sourceStrategy	holds parameters to the Source build strategy	false	<a href="#">Section 2.3.118, "v1.SourceBuildStrategy"</a>	
customStrategy	holds parameters to the Custom build strategy	false	<a href="#">Section 2.3.140, "v1.CustomBuildStrategy"</a>	

### 2.3.51. v1.DeploymentConfigList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	a list of deployment configs	true	<a href="#">Section 2.3.31, "v1.DeploymentConfig" array</a>	

### 2.3.52. v1.Group

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
users	list of users in this group	true	string array	

### 2.3.53. v1.OAuthAuthorizeTokenList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of oauth authorization tokens	true	<a href="#">Section 2.3.111, "v1.OAuthAuthorizeToken" array</a>	

### 2.3.54. v1.TemplateList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of templates	true	<a href="#">Section 2.3.73, "v1.Template"</a> array	

### 2.3.55. v1.ProjectStatus

Name	Description	Required	Schema	Default
phase	phase is the current lifecycle phase of the project	false	string	

### 2.3.56. v1.BuildConfig

Build configurations define a build process for new Docker images. There are three types of builds possible - a Docker build using a Dockerfile, a Source-to-Image build that uses a specially prepared base image that accepts source code that it can make runnable, and a custom build that can run arbitrary Docker images as a base and accept the build parameters. Builds run on the cluster and on completion are pushed to the Docker registry specified in the "output" section. A build can be triggered via a webhook, when the base image changes, or when a user manually requests a new build be created.

Each build created by a build configuration is numbered and refers back to its parent configuration. Multiple builds can be triggered at once. Builds that do not have "output" set can be used to test code or run a verification build.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	holds all the input necessary to produce a new build, and the conditions when to trigger them	true	<a href="#">Section 2.3.134, "v1.BuildConfigSpec"</a>	
status	holds any relevant information about a build config derived by the system	true	<a href="#">Section 2.3.119, "v1.BuildConfigStatus"</a>	

### 2.3.57. v1.Handler

Name	Description	Required	Schema	Default
exec	exec-based handler	false	<a href="#">Section 2.3.45, "v1.ExecAction"</a>	
httpGet	HTTP-based handler	false	<a href="#">Section 2.3.99, "v1.HTTPGetAction"</a>	



Name	Description	Required	Schema	Default
tcpSocket	TCP-based handler; TCP hooks not yet supported	false	<a href="#">Section 2.3.2, "v1.TCP SocketAction"</a>	

### 2.3.58. v1.Container

Name	Description	Required	Schema	Default
name	name of the container; must be a DNS_LABEL and unique within the pod; cannot be updated	true	string	
image	Docker image name; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md">http://releases.k8s.io/HEAD/docs/user-guide/images.md</a>	false	string	

Name	Description	Required	Schema	Default
command	entrypoint array; not executed within a shell; the Docker image's entrypoint is used if this is not provided; cannot be updated; variable references <code>\$(VAR_NAME)</code> are expanded using the container's environment variables; if a variable cannot be resolved, the reference in the input string will be unchanged; the <code>\$(VAR_NAME)</code> syntax can be escaped with a double <code>`, ie: <code>(VAR_NAME) ;</code> escaped references will never be expanded, regardless of whether the variable exists or not; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands">http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands</a></code>	false	string array	

Name	Description	Required	Schema	Default
args	<p>command array; the Docker image's cmd is used if this is not provided; arguments to the entrypoint; cannot be updated; variable references <code>\$(VAR_NAME)</code> are expanded using the container's environment variables; if a variable cannot be resolved, the reference in the input string will be unchanged; the <code>\$(VAR_NAME)</code> syntax can be escaped with a double <code>,</code> ie: <code>(VAR_NAME) ;</code> escaped references will never be expanded, regardless of whether the variable exists or not; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands">http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands</a></p>	false	string array	
workingDir	<p>container's working directory; defaults to image's default; cannot be updated</p>	false	string	

Name	Description	Required	Schema	Default
ports	list of ports to expose from the container; cannot be updated	false	<a href="#">Section 2.3.116</a> , "v1.ContainerPort" array	
env	list of environment variables to set in the container; cannot be updated	false	<a href="#">Section 2.3.149</a> , "v1.EnvVar" array	
resources	Compute Resources required by this container; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md">http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md</a>	false	<a href="#">Section 2.3.37</a> , "v1.ResourceRequirements"	
volumeMounts	pod volumes to mount into the container's filesystem; cannot be updated	false	<a href="#">Section 2.3.83</a> , "v1.VolumeMount" array	
livenessProbe	periodic probe of container liveness; container will be restarted if the probe fails; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	<a href="#">Section 2.3.102</a> , "v1.Probe"	

Name	Description	Required	Schema	Default
readinessProbe	periodic probe of container service readiness; container will be removed from service endpoints if the probe fails; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	<a href="#">Section 2.3.102, "v1.Probe"</a>	
lifecycle	actions that the management system should take in response to container lifecycle events; cannot be updated	false	<a href="#">Section 2.3.129, "v1.Lifecycle"</a>	
terminationMessagePath	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; defaults to <code>/dev/termination-log</code> ; cannot be updated	false	string	

Name	Description	Required	Schema	Default
imagePullPolicy	image pull policy; one of Always, Never, IfNotPresent; defaults to Always if :latest tag is specified, or IfNotPresent otherwise; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md#updating-images">http://releases.k8s.io/HEAD/docs/user-guide/images.md#updating-images</a>	false	string	
securityContext	security options the pod should run with; see <a href="http://releases.k8s.io/HEAD/docs/design/security_context.md">http://releases.k8s.io/HEAD/docs/design/security_context.md</a>	false	<a href="#">Section 2.3.68, "v1.SecurityContext"</a>	
stdin	Whether this container should allocate a buffer for stdin in the container runtime; default is false	false	boolean	false
tty	Whether this container should allocate a TTY for itself, also requires 'stdin' to be true; default is false	false	boolean	false

### 2.3.59. v1.SourceControlUser

Name	Description	Required	Schema	Default
name	name of the source control user	false	string	
email	e-mail of the source control user	false	string	

### 2.3.60. v1.MetadataFile

Name	Description	Required	Schema	Default
name	the name of the file to be created	true	string	
fieldRef	selects a field of the pod. Supported fields: metadata.annotations, metadata.labels, metadata.name, metadata.namespace	true	<a href="#">Section 2.3.127</a> , "v1.ObjectFieldSelector"	

### 2.3.61. v1.PodSpec

Name	Description	Required	Schema	Default
volumes	list of volumes that can be mounted by containers belonging to the pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md</a>	false	<a href="#">Section 2.3.18</a> , "v1.Volume" array	

Name	Description	Required	Schema	Default
containers	list of containers belonging to the pod; cannot be updated; containers cannot currently be added or removed; there must be at least one container in a Pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md">http://releases.k8s.io/HEAD/docs/user-guide/containers.md</a>	true	<a href="#">Section 2.3.58</a> , "v1.Container" array	
restartPolicy	restart policy for all containers within the pod; one of Always, OnFailure, Never; defaults to Always; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#restart-policy">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#restart-policy</a>	false	string	



Name	Description	Required	Schema	Default
terminationGracePeriodSeconds	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 not set, 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	false	integer (int64)	
activeDeadlineSeconds		false	integer (int64)	
dnsPolicy	DNS policy for containers within the pod; one of 'ClusterFirst' or 'Default'	false	string	

Name	Description	Required	Schema	Default
nodeSelector	selector which must match a node's labels for the pod to be scheduled on that node; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/node-selection/README.md">http://releases.k8s.io/HEAD/docs/user-guide/node-selection/README.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	
host	deprecated, use nodeName instead	false	string	
serviceAccountName	name of the ServiceAccount to use to run this pod; see <a href="http://releases.k8s.io/HEAD/docs/design/service_accounts.md">http://releases.k8s.io/HEAD/docs/design/service_accounts.md</a>	false	string	
serviceAccount	deprecated; use serviceAccountName instead	false	string	
nodeName	node requested for this pod	false	string	
hostNetwork	host networking requested for this pod	false	boolean	false

Name	Description	Required	Schema	Default
imagePullSecrets	list of references to secrets in the same namespace available for pulling the container images; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md#specifying-imagepullsecrets-on-a-pod">http://releases.k8s.io/HEAD/docs/user-guide/images.md#specifying-imagepullsecrets-on-a-pod</a>	false	<a href="#">Section 2.3.110</a> , “v1.LocalObjectReference” array	

### 2.3.62. v1.OAuthClientAuthorization

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	

Name	Description	Required	Schema	Default
clientName	references the client that created this authorization	false	string	
userName	user name that authorized this client	false	string	
userID	unique UID associated with this authorization. userID and userName must both match for this authorization to be valid	false	string	
scopes	list of granted scopes	false	string array	

### 2.3.63. v1.RBDVolumeSource

Name	Description	Required	Schema	Default
monitors	a collection of Ceph monitors; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string array	
image	rados image name; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	

Name	Description	Required	Schema	Default
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	false	string	
pool	rados pool name; default is rbd; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
user	rados user name; default is admin; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
keyring	keyring is the path to key ring for rados user; default is /etc/ceph/keyring; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
secretRef	name of a secret to authenticate the RBD user; if provided overrides keyring; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	

Name	Description	Required	Schema	Default
readOnly	rbid volume to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	false	boolean	false

### 2.3.64. v1.RollingDeploymentStrategyParams

Name	Description	Required	Schema	Default
updatePeriodSeconds	the time to wait between individual pod updates	false	integer (int64)	
intervalSeconds	the time to wait between polling deployment status after update	false	integer (int64)	
timeoutSeconds	the time to wait for updates before giving up	false	integer (int64)	
updatePercent	the percentage of replicas to scale up or down each interval (negative value switches scale order to down/up instead of up/down)	false	integer (int32)	

Name	Description	Required	Schema	Default
pre	a hook executed before the strategy starts the deployment	false	<a href="#">Section 2.3.79, "v1.LifecycleHook"</a>	
post	a hook executed after the strategy finishes the deployment	false	<a href="#">Section 2.3.79, "v1.LifecycleHook"</a>	

### 2.3.65. v1.ImageStreamSpec

Name	Description	Required	Schema	Default
dockerImageRepository	optional field if specified this stream is backed by a Docker repository on this server	false	string	
tags	map arbitrary string values to specific image locators	false	<a href="#">Section 2.3.85, "v1.NamedTagReference" array</a>	

### 2.3.66. v1.BuildLog

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

### 2.3.67. v1.DeploymentConfigRollback

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
spec	options for rollback generation	true	<a href="#">Section 2.3.114, "v1.DeploymentConfigRollbackSpec"</a>	

### 2.3.68. v1.SecurityContext



Name	Description	Required	Schema	Default
capabilities	the Linux capabilities that should be added or removed; see <a href="http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context</a>	false	<a href="#">Section 2.3.30, "v1.Capabilities"</a>	
privileged	run the container in privileged mode; see <a href="http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context</a>	false	boolean	false
seLinuxOptions	options that control the SELinux labels applied; see <a href="http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context</a>	false	<a href="#">Section 2.3.121, "v1.SELinuxOptions"</a>	
runAsUser	the user id that runs the first process in the container; see <a href="http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/devel/sign/security_context.md#security-context</a>	false	integer (int64)	

Name	Description	Required	Schema	Default
runAsNonRoot	indicates the container must be run as a non-root user either by specifying the runAsUser or in the image specification	false	boolean	false

### 2.3.69. v1.NamedRole

Name	Description	Required	Schema	Default
name	name of the role	true	string	
role	the role	true	<a href="#">Section 2.3.42, "v1.Role"</a>	

### 2.3.70. v1.StatusCause

Name	Description	Required	Schema	Default
reason	machine-readable description of the cause of the error; if this value is empty there is no information available	false	string	
message	human-readable description of the cause of the error; this field may be presented as-is to a reader	false	string	

Name	Description	Required	Schema	Default
field	field of the resource that has caused this error, as named by its JSON serialization; may include dot and postfix notation for nested attributes; arrays are zero-indexed; fields may appear more than once in an array of causes due to fields having multiple errors	false	string	

### 2.3.71. v1.Identity

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	

Name	Description	Required	Schema	Default
providerName	source of identity information	true	string	
providerUserName	uniquely represents this identity in the scope of the provider	true	string	
user	reference to the user this identity is associated with. both name and uid must be set	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
extra	extra information for this identity	false	<a href="#">Section 2.3.161, "any"</a>	

### 2.3.72. v1.UserIdentityMapping

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
identity	reference to an identity	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
user	reference to a user	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.73. v1.Template

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
objects	list of objects to include in the template	true	<a href="#">Section 2.3.147, "runtime.RawExtension" array</a>	

Name	Description	Required	Schema	Default
parameters	optional: list of parameters used during template to config transformation	false	<a href="#">Section 2.3.17</a> , "v1.Parameter" array	
labels	optional: list of labels that are applied to every object during the template to config transformation	false	<a href="#">Section 2.3.161</a> , "any"	

### 2.3.74. v1.GCEPersistentDiskVolumeSource

Name	Description	Required	Schema	Default
pdName	unique name of the PD resource in GCE; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	true	string	
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	true	string	

Name	Description	Required	Schema	Default
partition	partition on the disk to mount (e.g., '1' for /dev/sda1); if omitted the plain device name (e.g., /dev/sda) will be mounted; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	integer (int32)	
readOnly	read-only if true, read-write otherwise (false or unspecified); see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	boolean	false

### 2.3.75. v1.DeploymentConfigSpec

Name	Description	Required	Schema	Default
strategy	how a deployment is executed	true	<a href="#">Section 2.3.156, "v1.DeploymentStrategy"</a>	
triggers	how new deployments are triggered	true	<a href="#">Section 2.3.124, "v1.DeploymentTriggerPolicy" array</a>	
replicas	the desired number of replicas	true	integer (int32)	

Name	Description	Required	Schema	Default
selector	a label query over pods that should match the replicas count	true	<a href="#">Section 2.3.161, "any"</a>	
template	describes the pod that will be created if insufficient replicas are detected; takes precedence over a template reference	false	<a href="#">Section 2.3.25, "v1.PodTemplate Spec"</a>	

### 2.3.76. v1.ClusterPolicy

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	



Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
lastModified	last time any part of the object was created, updated, or deleted	true	string (date-time)	
roles	all the roles held by this policy, mapped by role name	true	<a href="#">Section 2.3.109, "v1.NamedCluster Role" array</a>	

### 2.3.77. v1.EnvVarSource

Name	Description	Required	Schema	Default
fieldRef	selects a field of the pod; only name and namespace are supported	true	<a href="#">Section 2.3.127, "v1.ObjectFieldSelector"</a>	

### 2.3.78. v1.UserList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of users	true	<a href="#">Section 2.3.10, "v1.User" array</a>	

### 2.3.79. v1.LifecycleHook

Name	Description	Required	Schema	Default
failurePolicy	what action to take if the hook fails	true	string	
execNewPod	options for an ExecNewPodHook	false	<a href="#">Section 2.3.120, "v1.ExecNewPodHook"</a>	

### 2.3.80. v1.GitSourceRevision

Name	Description	Required	Schema	Default
commit	hash identifying a specific commit	false	string	

Name	Description	Required	Schema	Default
author	author of a specific commit	false	<a href="#">Section 2.3.59, "v1.SourceControl User"</a>	
committer	committer of a specific commit	false	<a href="#">Section 2.3.59, "v1.SourceControl User"</a>	
message	description of a specific commit	false	string	

### 2.3.81. v1.PolicyRule

Name	Description	Required	Schema	Default
verbs	list of verbs that apply to ALL the resourceKinds and attributeRestrictions contained in this rule. The verb * represents all kinds.	true	string array	
attributeRestrictions	vary depending on what the authorizer supports. If the authorizer does not recognize how to handle the specified value, it should report an error.	false	string	
resources	list of resources this rule applies to. * represents all resources.	true	string array	

Name	Description	Required	Schema	Default
resourceNames	optional white list of names that the rule applies to. An empty set means that everything is allowed.	false	string array	
nonResourceURLs	set of partial urls that a user should have access to. *s are allowed, but only as the full, final step in the path.	false	string array	

### 2.3.82. integer

### 2.3.83. v1.VolumeMount

Name	Description	Required	Schema	Default
name	name of the volume to mount	true	string	
readOnly	mounted read-only if true, read-write otherwise (false or unspecified)	false	boolean	false
mountPath	path within the container at which the volume should be mounted	true	string	

### 2.3.84. v1.DeploymentCause

Name	Description	Required	Schema	Default
type	the type of trigger that resulted in a new deployment	true	string	
imageTrigger	image trigger details (if applicable)	false	<a href="#">Section 2.3.88, "v1.DeploymentCauseImageTrigger"</a>	

### 2.3.85. v1.NamedTagReference

Name	Description	Required	Schema	Default
name	name of tag	true	string	
annotations	annotations associated with images using this tag	false	<a href="#">Section 2.3.161, "any"</a>	
from	a reference to an image stream tag or image stream this tag should track	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.86. v1.OAuthClient

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
secret	unique secret associated with a client	false	string	
respondWithChallenges	indicates whether the client wants authentication needed responses made in the form of challenges instead of redirects	false	boolean	false
redirectURIs	valid redirection URIs associated with a client	false	string array	

### 2.3.87. v1.ImageStreamList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of image stream objects	true	<a href="#">Section 2.3.146, "v1.ImageStream"</a> array	

### 2.3.88. v1.DeploymentCauseImageTrigger

Name	Description	Required	Schema	Default
from	a reference the changed object which triggered a deployment	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.89. v1.IdentityList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of identities	true	<a href="#">Section 2.3.71, "v1.Identity" array</a>	

### 2.3.90. patch.Object

represents an object patch, which may be any of: JSON patch (RFC 6902), JSON merge patch (RFC 7396), or the Kubernetes strategic merge patch

### 2.3.91. v1.Image

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
dockerImageReference	string that can be used to pull this image	false	string	
dockerImageMetadata	metadata about this image	false	string	
dockerImageMetadataVersion	conveys version of the object, if empty defaults to '1.0'	false	string	
dockerImageManifest	raw JSON of the manifest	false	string	

### 2.3.92. v1.ImageStreamImage

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
image	the image associated with the ImageStream and image name	true	<a href="#">Section 2.3.91, "v1.Image"</a>	

### 2.3.93. v1.RouteSpec

Name	Description	Required	Schema	Default
host	optional: alias/dns that points to the service, must follow DNS 952 subdomain conventions	true	string	

Name	Description	Required	Schema	Default
path	optional: path that the router watches to route traffic to the service	false	string	
to	an object the route points to. only the service kind is allowed, and it will be defaulted to a service.	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
tls	provides the ability to configure certificates and termination for the route	false	<a href="#">Section 2.3.41, "v1.TLSConfig"</a>	

### 2.3.94. v1.BuildList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.24</a> , "v1.ListMeta"	
items	list of builds	true	<a href="#">Section 2.3.26</a> , "v1.Build" array	

### 2.3.95. v1.RecreateDeploymentStrategyParams

Name	Description	Required	Schema	Default
pre	a hook executed before the strategy starts the deployment	false	<a href="#">Section 2.3.79</a> , "v1.LifecycleHook"	
post	a hook executed after the strategy finishes the deployment	false	<a href="#">Section 2.3.79</a> , "v1.LifecycleHook"	

### 2.3.96. v1.EmptyDirVolumeSource

Name	Description	Required	Schema	Default
medium	type of storage used to back the volume; must be an empty string (default) or Memory; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir</a>	false	string	

### 2.3.97. v1.BuildSource

Name	Description	Required	Schema	Default
type	type of source control management system	true	string	
git	optional information about git build source	false	<a href="#">Section 2.3.3, "v1.GitBuildSource"</a>	
contextDir	specifies sub-directory where the source code for the application exists, allows for sources to be built from a directory other than the root of a repository	false	string	
sourceSecret	supported auth methods are: ssh-privatekey	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	

### 2.3.98. api.Patch

### 2.3.99. v1.HTTPGetAction

Name	Description	Required	Schema	Default
path	path to access on the HTTP server	false	string	

Name	Description	Required	Schema	Default
port	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	true	string	
host	hostname to connect to; defaults to pod IP	false	string	
scheme	scheme to connect with, must be HTTP or HTTPS, defaults to HTTP	false	string	

### 2.3.100. v1.WebHookTrigger

Name	Description	Required	Schema	Default
secret	secret used to validate requests	false	string	

### 2.3.101. v1.DeploymentDetails

Name	Description	Required	Schema	Default
message	a user specified change message	false	string	
causes	extended data associated with all the causes for creating a new deployment	false	<a href="#">Section 2.3.84, "v1.DeploymentCause" array</a>	

## 2.3.102. v1.Probe

Name	Description	Required	Schema	Default
exec	exec-based handler	false	<a href="#">Section 2.3.45, "v1.ExecAction"</a>	
httpGet	HTTP-based handler	false	<a href="#">Section 2.3.99, "v1.HTTPGetAction"</a>	
tcpSocket	TCP-based handler; TCP hooks not yet supported	false	<a href="#">Section 2.3.2, "v1.TCPSocketAction"</a>	
initialDelaySeconds	number of seconds after the container has started before liveness probes are initiated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	integer (int64)	
timeoutSeconds	number of seconds after which liveness probes timeout; defaults to 1 second; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	integer (int64)	

## 2.3.103. v1.NamedClusterRoleBinding

Name	Description	Required	Schema	Default
name	name of the cluster role binding	true	string	
roleBinding	the cluster role binding	true	<a href="#">Section 2.3.43, "v1.ClusterRoleBinding"</a>	

### 2.3.104. v1.ISCSIVolumeSource

Name	Description	Required	Schema	Default
targetPortal	iSCSI target portal	true	string	
iqn	iSCSI Qualified Name	true	string	
lun	iscsi target lun number	true	integer (int32)	
fsType	file system type to mount, such as ext4, xfs, ntfs	true	string	
readOnly	read-only if true, read-write otherwise (false or unspecified)	false	boolean	false

### 2.3.105. v1.GitRepoVolumeSource

Name	Description	Required	Schema	Default
repository	repository URL	true	string	



Name	Description	Required	Schema	Default
revision	commit hash for the specified revision	true	string	

### 2.3.106. v1.ObjectMeta

Name	Description	Required	Schema	Default
name	string that identifies an object. Must be unique within a namespace; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	
generateName	an optional prefix to use to generate a unique name; has the same validation rules as name; optional, and is applied only name if is not specified; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#dempotency">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#dempotency</a>	false	string	

Name	Description	Required	Schema	Default
namespace	namespace of the object; must be a DNS_LABEL; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md">http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md</a>	false	string	
selfLink	URL for the object; populated by the system, read-only	false	string	
uid	unique UUID across space and time; populated by the system; read-only; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids</a>	false	string	

Name	Description	Required	Schema	Default
resourceVersion	string that identifies the internal version of this object that can be used by clients to determine when objects have changed; populated by the system, read-only; value must be treated as opaque by clients and passed unmodified back to the server: <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#concurrency-control-and-consistency</a>	false	string	
generation	a sequence number representing a specific generation of the desired state; populated by the system; read-only	false	integer (int64)	
creationTimestamp	RFC 3339 date and time at which the object was created; populated by the system, read-only; null for lists; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#metadata</a>	false	string (date-time)	

Name	Description	Required	Schema	Default
deletionTimestamp	RFC 3339 date and time at which the object will be deleted; populated by the system when a graceful deletion is requested, read-only; if not set, graceful deletion of the object has not been requested; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	string (date-time)	
labels	map of string keys and values that can be used to organize and categorize objects; may match selectors of replication controllers and services; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	

Name	Description	Required	Schema	Default
annotations	map of string keys and values that can be used by external tooling to store and retrieve arbitrary metadata about objects; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/annotations.md">http://releases.k8s.io/HEAD/docs/user-guide/annotations.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	

### 2.3.107. v1.Project

Projects are the unit of isolation and collaboration in OpenShift. A project has one or more members, a quota on the resources that the project may consume, and the security controls on the resources in the project. Within a project, members may have different roles - project administrators can set membership, editors can create and manage the resources, and viewers can see but not access running containers. In a normal cluster project administrators are not able to alter their quotas - that is restricted to cluster administrators.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	spec defines the behavior of the Project	false	<a href="#">Section 2.3.159, "v1.ProjectSpec"</a>	
status	status describes the current status of a Project; read-only	false	<a href="#">Section 2.3.55, "v1.ProjectStatus"</a>	

### 2.3.108. v1.DeploymentConfigStatus

Name	Description	Required	Schema	Default
latestVersion	used to determine whether the current deployment is out of sync	false	integer (int32)	
details	reasons for the last update to the config	false	<a href="#">Section 2.3.101, "v1.DeploymentDetails"</a>	

### 2.3.109. v1.NamedClusterRole

Name	Description	Required	Schema	Default
name	name of the cluster role	true	string	
role	the cluster role	true	<a href="#">Section 2.3.144, "v1.ClusterRole"</a>	

### 2.3.110. v1.LocalObjectReference

Name	Description	Required	Schema	Default
name	name of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	

### 2.3.111. v1.OAuthAuthorizeToken

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
clientName	references the client that created this token	false	string	

Name	Description	Required	Schema	Default
expiresIn	seconds from creation time before this token expires	false	integer (int64)	
scopes	list of requested scopes	false	string array	
redirectURI	redirection URI associated with the token	false	string	
state	state data from request	false	string	
userName	user name associated with this token	false	string	
userID	unique UID associated with this token. userID and userName must both match for this token to be valid	false	string	

### 2.3.112. v1.BuildSpec

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
serviceAccount	the name of the service account to use to run pods created by the build, pod will be allowed to use secrets referenced by the service account	false	string	
source	describes the source control management system in use	false	<a href="#">Section 2.3.97, "v1.BuildSource"</a>	
revision	specific revision in the source repository	false	<a href="#">Section 2.3.9, "v1.SourceRevision"</a>	
strategy	defines how to perform a build	true	<a href="#">Section 2.3.50, "v1.BuildStrategy"</a>	
output	describes the output of a build that a strategy should produce	false	<a href="#">Section 2.3.125, "v1.BuildOutput"</a>	
resources	the desired compute resources the build should have	false	<a href="#">Section 2.3.37, "v1.ResourceRequirements"</a>	

### 2.3.113. v1.ClusterPolicyBindingList

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	list of cluster policy bindings	true	<a href="#">Section 2.3.12</a> , “v1.ClusterPolicy Binding” array	

### 2.3.114. v1.DeploymentConfigRollbackSpec

Name	Description	Required	Schema	Default
from	a reference to a deployment, which is a ReplicationController	true	<a href="#">Section 2.3.122</a> , “v1.ObjectReference”	

Name	Description	Required	Schema	Default
includeTriggers	whether to include old config triggers in the rollback	true	boolean	false
includeTemplate	whether to include the old pod template spec in the rollback	true	boolean	false
includeReplication Meta	whether to include the replica count and replica selector in the rollback	true	boolean	false
includeStrategy	whether to include the deployment strategy in the rollback	true	boolean	false

### 2.3.115. v1.NamedTagEventList

Name	Description	Required	Schema	Default
tag	the tag	true	string	
items	list of tag events related to the tag	true	<a href="#">Section 2.3.154, "v1.TagEvent"</a> array	

### 2.3.116. v1.ContainerPort

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
name	name for the port that can be referred to by services; must be an IANA_SVC_NAME and unique within the pod	false	string	
hostPort	number of port to expose on the host; most containers do not need this	false	integer (int32)	
containerPort	number of port to expose on the pod's IP address	true	integer (int32)	
protocol	protocol for port; must be UDP or TCP; TCP if unspecified	false	string	
hostIP	host IP to bind the port to	false	string	

### 2.3.117. v1.NamedRoleBinding

Name	Description	Required	Schema	Default
name	name of the roleBinding	true	string	
roleBinding	the roleBinding	true	<a href="#">Section 2.3.133, "v1.RoleBinding"</a>	

### 2.3.118. v1.SourceBuildStrategy

Name	Description	Required	Schema	Default
from	reference to an image stream, image stream tag, or image stream image from which the Docker image should be pulled	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
pullSecret	supported type: dockercfg	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
env	additional environment variables you want to pass into a builder container	false	<a href="#">Section 2.3.149, "v1.EnvVar" array</a>	
scripts	location of the source scripts	false	string	
incremental	forces the source build to do incremental builds if true	false	boolean	false
forcePull	forces the source build to pull the image if true	false	boolean	false

### 2.3.119. v1.BuildConfigStatus

Name	Description	Required	Schema	Default
lastVersion	used to inform about number of last triggered build	true	integer (int32)	

### 2.3.120. v1.ExecNewPodHook

Name	Description	Required	Schema	Default
command	the hook command and its arguments	true	string array	
env	environment variables provided to the hook container	false	<a href="#">Section 2.3.149</a> , "v1.EnvVar" array	
containerName	the name of a container from the pod template whose image will be used for the hook container	true	string	

### 2.3.121. v1.SELinuxOptions

Name	Description	Required	Schema	Default
user	the user label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	
role	the role label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	

Name	Description	Required	Schema	Default
type	the type label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	
level	the level label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	

### 2.3.122. v1.ObjectReference

Name	Description	Required	Schema	Default
kind	kind of the referent; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	
namespace	namespace of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md">http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md</a>	false	string	

Name	Description	Required	Schema	Default
name	name of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	
uid	uid of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids</a>	false	string	
apiVersion	API version of the referent	false	string	
resourceVersion	specific resourceVersion to which this reference is made, if any: <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#concurrency-control-and-consistency</a>	false	string	
fieldPath	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 <code>desiredState.manifest.containers[2]</code>	false	string	

### 2.3.123. v1.DockerBuildStrategy



Name	Description	Required	Schema	Default
from	reference to image stream, image stream tag, or image stream image from which Docker image should be pulled, resulting image will be used in the FROM line for the Dockerfile for this build	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
pullSecret	supported type: dockercfg	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
noCache	if true, indicates that the Docker build must be executed with the --no-cache=true flag	false	boolean	false
env	additional environment variables you want to pass into a builder container	false	<a href="#">Section 2.3.149, "v1.EnvVar" array</a>	
forcePull	forces the source build to pull the image if true	false	boolean	false

### 2.3.124. v1.DeploymentTriggerPolicy

Name	Description	Required	Schema	Default
type	the type of the trigger	false	string	

Name	Description	Required	Schema	Default
imageChangeParams	input to the ImageChange trigger	false	<a href="#">Section 2.3.160, "v1.DeploymentTriggerImageChangeParams"</a>	

### 2.3.125. v1.BuildOutput

Name	Description	Required	Schema	Default
to	The optional image stream to push the output of this build. The namespace may be empty, in which case, the image stream will be looked up based on the namespace of the build.	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
pushSecret	supported type: dockercfg	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	

### 2.3.126. v1.ClusterRoleBindingList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of cluster role bindings	true	<a href="#">Section 2.3.43, "v1.ClusterRoleBinding" array</a>	

### 2.3.127. v1.ObjectFieldSelector

Name	Description	Required	Schema	Default
apiVersion	version of the schema that fieldPath is written in terms of; defaults to v1	false	string	
fieldPath	path of the field to select in the specified API version	true	string	

### 2.3.128. v1.OAuthAccessTokenList

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of oauth access tokens	true	<a href="#">Section 2.3.33, "v1.OAuthAccessToken" array</a>	

### 2.3.129. v1.Lifecycle

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
postStart	called immediately after a container is started; 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; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details">http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details</a>	false	<a href="#">Section 2.3.57, "v1.Handler"</a>	
preStop	called before a container is terminated; the container is terminated after the handler completes; other management of the container blocks until the hook completes; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details">http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details</a>	false	<a href="#">Section 2.3.57, "v1.Handler"</a>	

### 2.3.130. v1.RoleList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	list of roles	true	<a href="#">Section 2.3.42</a> , “v1.Role” array	

### 2.3.131. v1.OAuthClientAuthorizationList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of oauth client authorizations	true	<a href="#">Section 2.3.62, "v1.OAuthClientAuthorization" array</a>	

### 2.3.132. v1.Status

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
status	status of the operation; either Success, or Failure; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	string	
message	human-readable description of the status of this operation	false	string	
reason	machine-readable description of why this operation is in the 'Failure' status; if this value is empty there is no information available; a reason clarifies an HTTP status code but does not override it	false	string	



Name	Description	Required	Schema	Default
details	extended data associated with the reason; each reason may define its own extended details; this field is optional and the data returned is not guaranteed to conform to any schema except that defined by the reason type	false	<a href="#">Section 2.3.143, "v1.StatusDetails"</a>	
code	suggested HTTP return code for this status; 0 if not set	false	integer (int32)	

### 2.3.133. v1.RoleBinding

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
userNames	all the usernames directly bound to the role	true	string array	
groupNames	all the groups directly bound to the role	true	string array	
subjects	references to subjects bound to the role. Only User, Group, SystemUser, SystemGroup, and ServiceAccount are allowed.	true	<a href="#">Section 2.3.122, "v1.ObjectReference" array</a>	
roleRef	a reference to a role	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.134. v1.BuildConfigSpec

Name	Description	Required	Schema	Default
triggers	determines how new builds can be launched from a build config. if no triggers are defined, a new build can only occur as a result of an explicit client build creation.	true	<a href="#">Section 2.3.20, "v1.BuildTriggerPolicy" array</a>	

Name	Description	Required	Schema	Default
serviceAccount	the name of the service account to use to run pods created by the build, pod will be allowed to use secrets referenced by the service account	false	string	
source	describes the source control management system in use	false	<a href="#">Section 2.3.97, "v1.BuildSource"</a>	
revision	specific revision in the source repository	false	<a href="#">Section 2.3.9, "v1.SourceRevision"</a>	
strategy	defines how to perform a build	true	<a href="#">Section 2.3.50, "v1.BuildStrategy"</a>	
output	describes the output of a build that a strategy should produce	false	<a href="#">Section 2.3.125, "v1.BuildOutput"</a>	
resources	the desired compute resources the build should have	false	<a href="#">Section 2.3.37, "v1.ResourceRequirements"</a>	

### 2.3.135. v1.ImageStreamMapping

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
image	a Docker image	true	<a href="#">Section 2.3.91, "v1.Image"</a>	
tag	string value this image can be located with inside the stream	true	string	

### 2.3.136. json.WatchEvent

Name	Description	Required	Schema	Default
type	the type of watch event; may be ADDED, MODIFIED, DELETED, or ERROR	false	string	

Name	Description	Required	Schema	Default
object	the object being watched; will match the type of the resource endpoint or be a Status object if the type is ERROR	false	string	

### 2.3.137. v1.AWSElasticBlockStoreVolumeSource

Name	Description	Required	Schema	Default
volumeID	unique id of the PD resource in AWS; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	true	string	
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	true	string	

Name	Description	Required	Schema	Default
partition	partition on the disk to mount (e.g., '1' for /dev/sda1); if omitted the plain device name (e.g., /dev/sda) will be mounted; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	integer (int32)	
readOnly	read-only if true, read-write otherwise (false or unspecified); see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	boolean	false

### 2.3.138. v1.ClusterPolicyList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of cluster policies	true	<a href="#">Section 2.3.76, "v1.ClusterPolicy"</a> array	

### 2.3.139. v1.LocalResourceAccessReview

Local Resource Access Reviews are objects that allow you to determine which users and groups can perform a given action in a given namespace.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
namespace	namespace of the action being requested	true	string	
verb	one of get, list, watch, create, update, delete	true	string	
resource	one of the existing resource types	true	string	
resourceName	name of the resource being requested for a get or delete	true	string	
content	actual content of the request for create and update	false	string	

### 2.3.140. v1.CustomBuildStrategy

Name	Description	Required	Schema	Default
from	reference to an image stream, image stream tag, or image stream image from which the Docker image should be pulled	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
pullSecret	supported type: dockercfg	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	



Name	Description	Required	Schema	Default
env	additional environment variables you want to pass into a builder container	false	<a href="#">Section 2.3.149</a> , “v1.EnvVar” array	
exposeDockerSocket	allow running Docker commands (and build Docker images) from inside the container	false	boolean	false
forcePull	forces pulling of builder image from remote registry if true	false	boolean	false
secrets	a list of secrets to include in the build pod in addition to pull, push and source secrets	false	<a href="#">Section 2.3.36</a> , “v1.SecretSpec” array	

### 2.3.141. v1.ProjectList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of projects	true	<a href="#">Section 2.3.107, "v1.Project" array</a>	

### 2.3.142. v1.CustomDeploymentStrategyParams

Name	Description	Required	Schema	Default
image	a Docker image which can carry out a deployment	false	string	
environment	environment variables provided to the deployment process container	false	<a href="#">Section 2.3.149, "v1.EnvVar" array</a>	
command	optionally overrides the container command (default is specified by the image)	false	string array	

### 2.3.143. v1.StatusDetails

Name	Description	Required	Schema	Default
name	the name attribute of the resource associated with the status StatusReason (when there is a single name which can be described)	false	string	
kind	the kind attribute of the resource associated with the status StatusReason; on some operations may differ from the requested resource Kind; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
causes	the Causes array includes more details associated with the StatusReason failure; not all StatusReasons may provide detailed causes	false	<a href="#">Section 2.3.70, "v1.StatusCause"</a> array	
retryAfterSeconds	the number of seconds before the client should attempt to retry this operation	false	integer (int32)	

### 2.3.144. v1.ClusterRole

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
rules	list of policy rules	true	<a href="#">Section 2.3.81, "v1.PolicyRule"</a> array	

### 2.3.145. v1.Route

A route allows developers to expose services through an HTTP(S) aware load balancing and proxy layer via a public DNS entry. The route may further specify TLS options and a certificate, or specify a public CNAME that the router should also accept for HTTP and HTTPS traffic. An administrator typically configures their router to be visible outside the cluster firewall, and may also add additional security, caching, or traffic controls on the service content. Routers usually talk directly to the service endpoints.

Name	Description	Required	Schema	Default
------	-------------	----------	--------	---------

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	desired state of the route	true	<a href="#">Section 2.3.93, "v1.RouteSpec"</a>	
status	current state of the route	true	<a href="#">Section 2.3.19, "v1.RouteStatus"</a>	

### 2.3.146. v1.ImageStream

Name	Description	Required	Schema	Default
------	-------------	----------	--------	---------

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	desired state of the stream	true	<a href="#">Section 2.3.65, "v1.ImageStream Spec"</a>	
status	current state of the stream as observed by the system	false	<a href="#">Section 2.3.40, "v1.ImageStream Status"</a>	

### 2.3.147. runtime.RawExtension

this may be any JSON object with a 'kind' and 'apiVersion' field; and is preserved unmodified by processing

### 2.3.148. v1.ImageChangeTrigger

Name	Description	Required	Schema	Default
lastTriggeredImageID	used internally to save last used image ID for build	false	string	
from	reference to an ImageStreamTag that will trigger the build	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 2.3.149. v1.EnvVar

Name	Description	Required	Schema	Default
name	name of the environment variable; must be a C_IDENTIFIER	true	string	

Name	Description	Required	Schema	Default
value	value of the environment variable; defaults to empty string; variable references <code>\$(VAR_NAME)</code> are expanded using the previously 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 <code>\$(VAR_NAME)</code> syntax can be escaped with a double <code>,</code> ie: <code>(VAR_NAME) ;</code> escaped references will never be expanded, regardless of whether the variable exists or not	false	string	
valueFrom	source for the environment variable's value; cannot be used if value is not empty	false	<a href="#">Section 2.3.77, "v1.EnvVarSource"</a>	

### 2.3.150. v1.Policy



Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
lastModified	last time that any part of the policy was created, updated, or deleted	true	string (date-time)	
roles	roles held by this policy	true	<a href="#">Section 2.3.69, "v1.NamedRole"</a> array	

### 2.3.151. v1.PolicyBinding

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
lastModified	last time that any part of the object was created, updated, or deleted	true	string (date-time)	
policyRef	reference to the policy that contains all the Roles that this object's roleBindings may reference	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
roleBindings	all roleBindings held by this policyBinding	true	<a href="#">Section 2.3.117, "v1.NamedRoleBinding" array</a>	

### 2.3.152. v1.RouteList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of routes	true	<a href="#">Section 2.3.145, "v1.Route" array</a>	

### 2.3.153. v1.RoleBindingList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of role bindings	true	<a href="#">Section 2.3.133, "v1.RoleBinding"</a> array	

### 2.3.154. v1.TagEvent

Name	Description	Required	Schema	Default
created	when the event was created	true	string (date-time)	
dockerImageReference	the string that can be used to pull this image	true	string	
image	the image	true	string	

### 2.3.155. v1.FinalizerName

### 2.3.156. v1.DeploymentStrategy

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
type	the name of a deployment strategy	false	string	
customParams	input to the Custom deployment strategy	false	<a href="#">Section 2.3.142</a> , “v1.CustomDeploymentStrategyParams”	
recreateParams	input to the Recreate deployment strategy	false	<a href="#">Section 2.3.95</a> , “v1.RecreateDeploymentStrategyParams”	
rollingParams	input to the Rolling deployment strategy	false	<a href="#">Section 2.3.64</a> , “v1.RollingDeploymentStrategyParams”	
resources	resource requirements to execute the deployment	false	<a href="#">Section 2.3.37</a> , “v1.ResourceRequirements”	

### 2.3.157. v1.ResourceAccessReview

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
namespace	namespace of the action being requested	true	string	
verb	one of get, list, watch, create, update, delete	true	string	
resource	one of the existing resource types	true	string	
resourceName	name of the resource being requested for a get or delete	true	string	
content	actual content of the request for create and update	false	string	

### 2.3.158. v1.GlusterfsVolumeSource

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
endpoints	gluster hosts endpoints name; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	true	string	
path	path to gluster volume; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	true	string	
readOnly	glusterfs volume to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	false	boolean	false

### 2.3.159. v1.ProjectSpec

Name	Description	Required	Schema	Default
finalizers	an opaque list of values that must be empty to permanently remove object from storage	false	<a href="#">Section 2.3.155</a> , "v1.FinalizerName" array	

### 2.3.160. v1.DeploymentTriggerImageChangeParams

Name	Description	Required	Schema	Default
automatic	whether detection of a new tag value should trigger a deployment	false	boolean	false
containerNames	restricts tag updates to a set of container names in the pod	false	string array	
from	a reference to an ImageRepository, ImageStream, or ImageStreamTag to watch for changes	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
lastTriggeredImage	the last image to be triggered	false	string	

### 2.3.161. any

Represents an untyped JSON map - see the description of the field for more info about the structure of this object.



## CHAPTER 3. KUBERNETES V1 REST API

### 3.1. OVERVIEW

The Kubernetes API allows you to run containerized applications, bind persistent storage, link those applications through service discovery, and manage the cluster infrastructure.

#### 3.1.1. Version information

Version: v1

#### 3.1.2. URI scheme

Host: 127.0.0.1:8443

BasePath: /

Schemes: HTTPS

### 3.2. PATHS

#### 3.2.1. create a Binding

POST /api/v1/bindings

##### 3.2.1.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.103, "v1.Binding"</a>	

##### 3.2.1.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.103, "v1.Binding"</a>

##### 3.2.1.3. Consumes

✳ /

### 3.2.1.4. Produces

✳ application/json

### 3.2.1.5. Tags

✳ apiv1

## 3.2.2. list objects of kind ComponentStatus

GET /api/v1/componentstatuses

### 3.2.2.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.2.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.96, "v1.ComponentStatusList"</a>

### 3.2.2.3. Consumes

✘ /

### 3.2.2.4. Produces

✘ application/json

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### 3.2.2.5. Tags

✳ apiv1

### 3.2.3. list or watch objects of kind Endpoints

GET /api/v1/endpoints

#### 3.2.3.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 3.2.3.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.53, "v1.EndpointsList"</a>

### 3.2.3.3. Consumes

✳ /

### 3.2.3.4. Produces

✳ application/json

### 3.2.3.5. Tags

✳ apiv1

## 3.2.4. create a Endpoints

POST /api/v1/endpoints

### 3.2.4.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.89</a> , ' <a href="#">"v1.Endpoints"</a> '	

### 3.2.4.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.89</a> , <a href="#">"v1.Endpoints"</a>

### 3.2.4.3. Consumes

✳ /

### 3.2.4.4. Produces

✳ application/json

### 3.2.4.5. Tags

✳ apiv1

## 3.2.5. list or watch objects of kind Event

GET /api/v1/events

### 3.2.5.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.5.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.79, "v1.EventList"</a>

### 3.2.5.3. Consumes

✳️ /

### 3.2.5.4. Produces

✳️ application/json

### 3.2.5.5. Tags

✳️ apiv1

## 3.2.6. create a Event

POST /api/v1/events

### 3.2.6.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.9, "v1.Event"</a>	

### 3.2.6.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.9, "v1.Event"</a>

### 3.2.6.3. Consumes



✱ /

### 3.2.6.4. Produces

✱ application/json

### 3.2.6.5. Tags

✱ apiv1

## 3.2.7. list or watch objects of kind LimitRange

GET /api/v1/limitranges

### 3.2.7.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.7.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.41, "v1.LimitRangeList"</a>

### 3.2.7.3. Consumes

✳ /

### 3.2.7.4. Produces

✳ application/json

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### 3.2.7.5. Tags

✳ apiv1

## 3.2.8. create a LimitRange

POST /api/v1/limitranges

### 3.2.8.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.113, "v1.LimitRange"</a>	

### 3.2.8.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.113, "v1.LimitRange"</a>

### 3.2.8.3. Consumes

✳ /

### 3.2.8.4. Produces

✳ application/json

### 3.2.8.5. Tags

✳ apiv1

## 3.2.9. list or watch objects of kind Namespace

GET /api/v1/namespaces

### 3.2.9.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 3.2.9.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.60, "v1.NamespaceList"</a>

### 3.2.9.3. Consumes

✎ /

### 3.2.9.4. Produces

✎ application/json

### 3.2.9.5. Tags

✎ apiv1

## 3.2.10. create a Namespace

POST /api/v1/namespaces

### 3.2.10.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.51</a> , ' "v1.Namespace e"	

### 3.2.10.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51</a> , "v1.Namespace"

### 3.2.10.3. Consumes

✎ /

### 3.2.10.4. Produces

✎ application/json

### 3.2.10.5. Tags

✎ apiv1

## 3.2.11. create a Binding

POST /api/v1/namespaces/{namespace}/bindings

### 3.2.11.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.103, "v1.Binding"</a>	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.11.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.103, "v1.Binding"</a>

### 3.2.11.3. Consumes

✎ /

### 3.2.11.4. Produces

✎ application/json

### 3.2.11.5. Tags

✎ apiv1

## 3.2.12. list objects of kind ComponentStatus

GET /api/v1/namespaces/{namespace}/componentstatuses

### 3.2.12.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.12.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.96,</a> "v1.ComponentStatusList"

### 3.2.12.3. Consumes

✎ /

### 3.2.12.4. Produces

✎ application/json

### 3.2.12.5. Tags

✎ apiv1

## 3.2.13. read the specified ComponentStatus

```
GET /api/v1/namespaces/{namespace}/componentstatuses/{name}
```

### 3.2.13.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ComponentStatus	true	string	

### 3.2.13.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.82, "v1.ComponentStatus"</a>

### 3.2.13.3. Consumes

✳ /

### 3.2.13.4. Produces

✳ application/json

### 3.2.13.5. Tags

✳ apiv1

## 3.2.14. list or watch objects of kind Endpoints

GET /api/v1/namespaces/{namespace}/endpoints

### 3.2.14.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.14.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.53, "v1.EndpointsList"</a>

### 3.2.14.3. Consumes

✎ /

### 3.2.14.4. Produces

✎ application/json

### 3.2.14.5. Tags

✎ apiv1

## 3.2.15. create a Endpoints

POST /api/v1/namespaces/{namespace}/endpoints

### 3.2.15.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.89</a> , "v1.Endpoints"	
PathParameter	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.15.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.89</a> , "v1.Endpoints"

### 3.2.15.3. Consumes

✎ /

### 3.2.15.4. Produces

✎ application/json

### 3.2.15.5. Tags

✎ apiv1

## 3.2.16. read the specified Endpoints

```
GET /api/v1/namespaces/{namespace}/endpoints/{name}
```

### 3.2.16.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Endpoints	true	string	

### 3.2.16.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.89, "v1.Endpoints"</a>

### 3.2.16.3. Consumes

✎ /

### 3.2.16.4. Produces

✎ application/json

### 3.2.16.5. Tags

✎ apiv1

## 3.2.17. replace the specified Endpoints

```
PUT /api/v1/namespaces/{namespace}/endpoints/{name}
```

### 3.2.17.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.89</a> , "v1.Endpoints"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Endpoints	true	string	

### 3.2.17.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.89</a> , "v1.Endpoints"

### 3.2.17.3. Consumes

✎ /

### 3.2.17.4. Produces

✎ application/json

### 3.2.17.5. Tags

✎ apiv1

## 3.2.18. delete a Endpoints

```
DELETE /api/v1/namespaces/{namespace}/endpoints/{name}
```

### 3.2.18.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Endpoints	true	string	

### 3.2.18.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.18.3. Consumes

✳ /

### 3.2.18.4. Produces

✳ application/json

### 3.2.18.5. Tags

✳ apiv1

## 3.2.19. partially update the specified Endpoints

```
PATCH /api/v1/namespaces/{namespace}/endpoints/{name}
```



### 3.2.19.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Endpoints	true	string	

### 3.2.19.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.89</a> , "v1.Endpoints"

### 3.2.19.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.19.4. Produces

- ✎ application/json

### 3.2.19.5. Tags

- ✎ apiv1

## 3.2.20. list or watch objects of kind Event

**GET** /api/v1/namespaces/{namespace}/events

### 3.2.20.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.20.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.79, "v1.EventList"</a>

### 3.2.20.3. Consumes

✳ /

### 3.2.20.4. Produces

✳ application/json

### 3.2.20.5. Tags

✳ apiv1

## 3.2.21. create a Event

POST /api/v1/namespaces/{namespace}/events

### 3.2.21.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.9, "v1.Event"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.21.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.9, "v1.Event"</a>

### 3.2.21.3. Consumes

✎ /

### 3.2.21.4. Produces

✎ application/json

### 3.2.21.5. Tags

✎ apiv1

## 3.2.22. read the specified Event

```
GET /api/v1/namespaces/{namespace}/events/{name}
```

### 3.2.22.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Event	true	string	

### 3.2.22.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.9, "v1.Event"</a>

### 3.2.22.3. Consumes

✎ /

### 3.2.22.4. Produces

✎ application/json

### 3.2.22.5. Tags

✎ apiv1

## 3.2.23. replace the specified Event

```
PUT /api/v1/namespaces/{namespace}/events/{name}
```

### 3.2.23.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.9, "v1.Event"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Event	true	string	

### 3.2.23.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.9, "v1.Event"</a>

### 3.2.23.3. Consumes

✎ /

### 3.2.23.4. Produces

✎ application/json

### 3.2.23.5. Tags

✎ apiv1

## 3.2.24. delete a Event

```
DELETE /api/v1/namespaces/{namespace}/events/{name}
```

### 3.2.24.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Event	true	string	

### 3.2.24.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 3.2.24.3. Consumes

✎ /

### 3.2.24.4. Produces

✎ application/json

### 3.2.24.5. Tags

✎ apiv1

## 3.2.25. partially update the specified Event

PATCH /api/v1/namespaces/{namespace}/events/{name}

### 3.2.25.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Event	true	string	

### 3.2.25.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.9</a> , "v1.Event"

### 3.2.25.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.25.4. Produces

- ✎ application/json

### 3.2.25.5. Tags

- ✎ apiv1

## 3.2.26. list or watch objects of kind LimitRange

```
GET /api/v1/namespaces/{namespace}/limitranges
```



## 3.2.26.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.26.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.41, "v1.LimitRangeList"</a>

### 3.2.26.3. Consumes

✎ /

### 3.2.26.4. Produces

✎ application/json

### 3.2.26.5. Tags

✎ apiv1

## 3.2.27. create a LimitRange

POST /api/v1/namespaces/{namespace}/limitranges

### 3.2.27.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.113</a> , "v1.LimitRang e"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.27.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.113</a> , "v1.LimitRange"

### 3.2.27.3. Consumes

✎ /

### 3.2.27.4. Produces

✎ application/json

### 3.2.27.5. Tags

✎ apiv1

## 3.2.28. read the specified LimitRange

GET /api/v1/namespaces/{namespace}/limitranges/{name}

### 3.2.28.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the LimitRange	true	string	

### 3.2.28.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.113, "v1.LimitRange"</a>

### 3.2.28.3. Consumes

✘ /

### 3.2.28.4. Produces

✘ application/json

### 3.2.28.5. Tags

✘ apiv1

## 3.2.29. replace the specified LimitRange

```
PUT /api/v1/namespaces/{namespace}/limitranges/{name}
```

### 3.2.29.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.113</a> , "v1.LimitRange"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the LimitRange	true	string	

### 3.2.29.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.113</a> , "v1.LimitRange"

### 3.2.29.3. Consumes

✳ /

### 3.2.29.4. Produces

✳ application/json

### 3.2.29.5. Tags

✳ apiv1

## 3.2.30. delete a LimitRange

```
DELETE /api/v1/namespaces/{namespace}/limitranges/{name}
```

### 3.2.30.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the LimitRange	true	string	

### 3.2.30.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.30.3. Consumes

✎ /

### 3.2.30.4. Produces

✎ application/json

### 3.2.30.5. Tags

✎ apiv1

## 3.2.31. partially update the specified LimitRange

PATCH /api/v1/namespaces/{namespace}/limitranges/{name}

### 3.2.31.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the LimitRange	true	string	

### 3.2.31.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.113</a> , "v1.LimitRange"

### 3.2.31.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 3.2.31.4. Produces

- ✳ application/json

### 3.2.31.5. Tags

» apiv1

### 3.2.32. list or watch objects of kind PersistentVolumeClaim

```
GET /api/v1/namespaces/{namespace}/persistentvolumeclaims
```

#### 3.2.32.1. Description

Persistent Volume Claims (PVC) represent a request to use a persistent volume (PV) with a pod. When creating a pod definition (or replication controller or deployment config) a developer may specify the amount of storage they need via a persistent volume reference. If an administrator has enabled and configured persistent volumes for use, they will be allocated on demand to pods that have similar requirements. Since volumes are created lazily, some pods may be scheduled to a node before their volume is assigned. The node will detect this situation and wait to start the pod until the volume is bound. Events will be generated (visible by using the **describe** command on the pod) that indicate the pod is waiting for volumes.

#### 3.2.32.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	



Type	Name	Description	Required	Schema	Default
QueryParam eter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam eter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.32.3. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.81, "v1.PersistentVolumeClaimList"</a>

### 3.2.32.4. Consumes

✎ /

### 3.2.32.5. Produces

✦ application/json

### 3.2.32.6. Tags

✦ apiv1

## 3.2.33. create a PersistentVolumeClaim

POST /api/v1/namespaces/{namespace}/persistentvolumeclaims

### 3.2.33.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.24</a> , ' <a href="#">"v1.PersistentVolumeClaim"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.33.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24</a> , ' <a href="#">"v1.PersistentVolumeClaim"</a>

### 3.2.33.3. Consumes

✦ /

### 3.2.33.4. Produces

✦ application/json

### 3.2.33.5. Tags

✦ apiv1

## 3.2.34. read the specified PersistentVolumeClaim

```
GET /api/v1/namespaces/{namespace}/persistentvolumeclaims/{name}
```

### 3.2.34.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PersistentVolumeClaim	true	string	

### 3.2.34.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24, "v1.PersistentVolumeClaim"</a>

### 3.2.34.3. Consumes

✦ /

### 3.2.34.4. Produces

✳ application/json

### 3.2.34.5. Tags

✳ apiv1

## 3.2.35. replace the specified PersistentVolumeClaim

PUT /api/v1/namespaces/{namespace}/persistentvolumeclaims/{name}

### 3.2.35.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.24</a> , "v1.Persistent VolumeClaim"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PersistentVolu meClaim	true	string	

### 3.2.35.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24</a> , "v1.PersistentVolumeClaim"

### 3.2.35.3. Consumes

✱ /

### 3.2.35.4. Produces

✱ application/json

### 3.2.35.5. Tags

✱ apiv1

## 3.2.36. delete a PersistentVolumeClaim

```
DELETE /api/v1/namespaces/{namespace}/persistentvolumeclaims/{name}
```

### 3.2.36.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PersistentVolu meClaim	true	string	

### 3.2.36.2. Responses

HTTP Code	Description	Schema
-----------	-------------	--------

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 3.2.36.3. Consumes

✳ /

### 3.2.36.4. Produces

✳ application/json

### 3.2.36.5. Tags

✳ apiv1

## 3.2.37. partially update the specified PersistentVolumeClaim

PATCH /api/v1/namespaces/{namespace}/persistentvolumeclaims/{name}

### 3.2.37.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98, "api.Patch"</a>	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the PersistentVolumeClaim	true	string	

### 3.2.37.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24</a> , "v1.PersistentVolumeClaim"

### 3.2.37.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.37.4. Produces

- ✎ application/json

### 3.2.37.5. Tags

- ✎ apiv1

## 3.2.38. replace status of the specified PersistentVolumeClaim

```
PUT /api/v1/namespaces/{namespace}/persistentvolumeclaims/{name}/status
```

### 3.2.38.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.24</a> , "v1.Persistent VolumeClaim"	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PersistentVolumeClaim	true	string	

### 3.2.38.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24, "v1.PersistentVolumeClaim"</a>

### 3.2.38.3. Consumes

✎ /

### 3.2.38.4. Produces

✎ application/json

### 3.2.38.5. Tags

✎ apiv1

## 3.2.39. list or watch objects of kind Pod

GET /api/v1/namespaces/{namespace}/pods

### 3.2.39.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------



Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.39.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.69, "v1.PodList"</a>

### 3.2.39.3. Consumes

✎ /

### 3.2.39.4. Produces

✎ application/json

### 3.2.39.5. Tags

✎ apiv1

## 3.2.40. create a Pod

POST /api/v1/namespaces/{namespace}/pods

### 3.2.40.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.8, "v1.Pod"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.40.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, “v1.Pod”</a>

### 3.2.40.3. Consumes

✎ /

### 3.2.40.4. Produces

✎ application/json

### 3.2.40.5. Tags

✎ apiv1

## 3.2.41. read the specified Pod

```
GET /api/v1/namespaces/{namespace}/pods/{name}
```

### 3.2.41.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.41.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, "v1.Pod"</a>

### 3.2.41.3. Consumes

✎ /

### 3.2.41.4. Produces

✎ application/json

### 3.2.41.5. Tags

✎ apiv1

## 3.2.42. replace the specified Pod

```
PUT /api/v1/namespaces/{namespace}/pods/{name}
```

### 3.2.42.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.8, "v1.Pod"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.42.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, "v1.Pod"</a>

### 3.2.42.3. Consumes

✎ /

### 3.2.42.4. Produces

✎ application/json

### 3.2.42.5. Tags

✎ apiv1

## 3.2.43. delete a Pod

```
DELETE /api/v1/namespaces/{namespace}/pods/{name}
```

### 3.2.43.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.43.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.43.3. Consumes

✳ /

### 3.2.43.4. Produces

✳ application/json

### 3.2.43.5. Tags

✳ apiv1

## 3.2.44. partially update the specified Pod

```
PATCH /api/v1/namespaces/{namespace}/pods/{name}
```

### 3.2.44.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.44.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8</a> , "v1.Pod"

### 3.2.44.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.44.4. Produces

- ✎ application/json

### 3.2.44.5. Tags

- ✎ apiv1

## 3.2.45. connect GET requests to attach of Pod

GET /api/v1/namespaces/{namespace}/pods/{name}/attach

### 3.2.45.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	stdin	redirect the standard input stream of the pod for this call; defaults to false	false	boolean	
QueryParam ter	stdout	redirect the standard output stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	stderr	redirect the standard error stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	tty	allocate a terminal for this attach call; defaults to false	false	boolean	
QueryParam ter	container	the container in which to execute the command. Defaults to only container if there is only one container in the pod.	false	string	



Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.45.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.45.3. Consumes

✳ /

### 3.2.45.4. Produces

✳ /

### 3.2.45.5. Tags

✳ apiv1

## 3.2.46. connect POST requests to attach of Pod

POST /api/v1/namespaces/{namespace}/pods/{name}/attach

### 3.2.46.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParam ter	stdin	redirect the standard input stream of the pod for this call; defaults to false	false	boolean	
QueryParam ter	stdout	redirect the standard output stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	stderr	redirect the standard error stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	tty	allocate a terminal for this attach call; defaults to false	false	boolean	
QueryParam ter	container	the container in which to execute the command. Defaults to only container if there is only one container in the pod.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Pod	true	string	

### 3.2.46.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.46.3. Consumes

✎ /

### 3.2.46.4. Produces

✎ /

### 3.2.46.5. Tags

✎ apiv1

## 3.2.47. create binding of a Binding

POST /api/v1/namespaces/{namespace}/pods/{name}/binding

### 3.2.47.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 3.3.10 3, "v1.Binding"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Binding	true	string	

### 3.2.47.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.103, "v1.Binding"</a>

### 3.2.47.3. Consumes

✎ /

### 3.2.47.4. Produces

✎ application/json

### 3.2.47.5. Tags

✎ apiv1

## 3.2.48. connect GET requests to exec of Pod

GET /api/v1/namespaces/{namespace}/pods/{name}/exec

### 3.2.48.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParamter	stdin	redirect the standard input stream of the pod for this call; defaults to false	false	boolean	
QueryParamter	stdout	redirect the standard output stream of the pod for this call; defaults to true	false	boolean	
QueryParamter	stderr	redirect the standard error stream of the pod for this call; defaults to true	false	boolean	
QueryParamter	tty	allocate a terminal for this exec call; defaults to false	false	boolean	
QueryParamter	container	the container in which to execute the command. Defaults to only container if there is only one container in the pod.	false	string	
QueryParamter	command	the command to execute; argv array; not executed within a shell	false	ref	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.48.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.48.3. Consumes

✎ /

### 3.2.48.4. Produces

✎ /

### 3.2.48.5. Tags

✎ apiv1

## 3.2.49. connect POST requests to exec of Pod

POST /api/v1/namespaces/{namespace}/pods/{name}/exec

### 3.2.49.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParam ter	stdin	redirect the standard input stream of the pod for this call; defaults to false	false	boolean	
QueryParam ter	stdout	redirect the standard output stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	stderr	redirect the standard error stream of the pod for this call; defaults to true	false	boolean	
QueryParam ter	tty	allocate a terminal for this exec call; defaults to false	false	boolean	
QueryParam ter	container	the container in which to execute the command. Defaults to only container if there is only one container in the pod.	false	string	
QueryParam ter	command	the command to execute; argv array; not executed within a shell	false	ref	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.49.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.49.3. Consumes

✎ /

### 3.2.49.4. Produces

✎ /

### 3.2.49.5. Tags

✎ apiv1

## 3.2.50. read log of the specified Pod

```
GET /api/v1/namespaces/{namespace}/pods/{name}/log
```

### 3.2.50.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
QueryParam ter	container	the container for which to stream logs; defaults to only container if there is one container in the pod	false	string	
QueryParam ter	follow	follow the log stream of the pod; defaults to false	false	boolean	
QueryParam ter	previous	return previous terminated container logs; defaults to false	false	boolean	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.50.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, “v1.Pod”</a>

### 3.2.50.3. Consumes

✎ /

### 3.2.50.4. Produces

✎ application/json

### 3.2.50.5. Tags

✎ apiv1

## 3.2.51. connect GET requests to portforward of Pod

GET /api/v1/namespaces/{namespace}/pods/{name}/portforward

### 3.2.51.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.51.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.51.3. Consumes

✎ /

### 3.2.51.4. Produces

✎ /

### 3.2.51.5. Tags

✎ apiv1

## 3.2.52. connect POST requests to portforward of Pod

POST /api/v1/namespaces/{namespace}/pods/{name}/portforward

### 3.2.52.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.52.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.52.3. Consumes

✎ /

### 3.2.52.4. Produces

✎ /

### 3.2.52.5. Tags

✎ apiv1

## 3.2.53. connect GET requests to proxy of Pod

GET /api/v1/namespaces/{namespace}/pods/{name}/proxy

### 3.2.53.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.53.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.53.3. Consumes

✳ /

### 3.2.53.4. Produces

✳ /

### 3.2.53.5. Tags

✳ apiv1

## 3.2.54. connect PUT requests to proxy of Pod

```
PUT /api/v1/namespaces/{namespace}/pods/{name}/proxy
```

### 3.2.54.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.54.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.54.3. Consumes

✎ /

### 3.2.54.4. Produces

✎ /

### 3.2.54.5. Tags

✎ apiv1

## 3.2.55. connect DELETE requests to proxy of Pod

```
DELETE /api/v1/namespaces/{namespace}/pods/{name}/proxy
```

### 3.2.55.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.55.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.55.3. Consumes

✳ /

### 3.2.55.4. Produces

✳ /

### 3.2.55.5. Tags

✳ apiv1

## 3.2.56. connect POST requests to proxy of Pod

```
POST /api/v1/namespaces/{namespace}/pods/{name}/proxy
```

### 3.2.56.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.56.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.56.3. Consumes

✎ /

### 3.2.56.4. Produces

✎ /

### 3.2.56.5. Tags

✎ apiv1

## 3.2.57. connect GET requests to proxy of Pod

```
GET /api/v1/namespaces/{namespace}/pods/{name}/proxy/{path:*}
```

### 3.2.57.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.57.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.57.3. Consumes

✳ /

### 3.2.57.4. Produces

✳ /

### 3.2.57.5. Tags

✳ apiv1

## 3.2.58. connect PUT requests to proxy of Pod

```
PUT /api/v1/namespaces/{namespace}/pods/{name}/proxy/{path:*
```



### 3.2.58.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.58.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.58.3. Consumes

✘ /

### 3.2.58.4. Produces

✘ /

### 3.2.58.5. Tags

✘ apiv1

## 3.2.59. connect DELETE requests to proxy of Pod

```
DELETE /api/v1/namespaces/{namespace}/pods/{name}/proxy/{path:*}
```

### 3.2.59.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.59.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.59.3. Consumes

✘ /

### 3.2.59.4. Produces

✘ /

### 3.2.59.5. Tags

✘ apiv1

## 3.2.60. connect POST requests to proxy of Pod

```
POST /api/v1/namespaces/{namespace}/pods/{name}/proxy/{path:*
```

### 3.2.60.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	path	URL path to use in proxy request to pod	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.60.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.60.3. Consumes

✘ /

### 3.2.60.4. Produces

✘ /

### 3.2.60.5. Tags

✘ apiv1

## 3.2.61. replace status of the specified Pod

```
PUT /api/v1/namespaces/{namespace}/pods/{name}/status
```

### 3.2.61.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.8, "v1.Pod"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.61.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, "v1.Pod"</a>

### 3.2.61.3. Consumes

✘ /

### 3.2.61.4. Produces

✘ application/json

### 3.2.61.5. Tags

✘ apiv1

## 3.2.62. list or watch objects of kind PodTemplate

GET /api/v1/namespaces/{namespace}/podtemplates

## 3.2.62.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.62.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.110, "v1.PodTemplateList"</a>

### 3.2.62.3. Consumes

✳ /

### 3.2.62.4. Produces

✳ application/json

### 3.2.62.5. Tags

✳ apiv1

## 3.2.63. create a PodTemplate

POST /api/v1/namespaces/{namespace}/podtemplates

### 3.2.63.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 3.3.68</a> , "v1.PodTempl ate"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.63.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.68</a> , "v1.PodTemplate"

### 3.2.63.3. Consumes

✎ /

### 3.2.63.4. Produces

✎ application/json

### 3.2.63.5. Tags

✎ apiv1

## 3.2.64. read the specified PodTemplate

GET /api/v1/namespaces/{namespace}/podtemplates/{name}

### 3.2.64.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PodTemplate	true	string	

### 3.2.64.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.68, "v1.PodTemplate"</a>

### 3.2.64.3. Consumes

✳ /

### 3.2.64.4. Produces

✳ application/json

### 3.2.64.5. Tags

✳ apiv1

## 3.2.65. replace the specified PodTemplate

PUT /api/v1/namespaces/{namespace}/podtemplates/{name}



### 3.2.65.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.68</a> , 'v1.PodTempl ate"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PodTemplate	true	string	

### 3.2.65.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.68</a> , 'v1.PodTemplate"

### 3.2.65.3. Consumes

✎ /

### 3.2.65.4. Produces

✎ application/json

### 3.2.65.5. Tags

✎ apiv1

## 3.2.66. delete a PodTemplate

DELETE /api/v1/namespaces/{namespace}/podtemplates/{name}

### 3.2.66.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PodTemplate	true	string	

### 3.2.66.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.66.3. Consumes

✎ /

### 3.2.66.4. Produces

✎ application/json

### 3.2.66.5. Tags

✎ apiv1

### 3.2.67. partially update the specified PodTemplate

PATCH /api/v1/namespaces/{namespace}/podtemplates/{name}

#### 3.2.67.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the PodTemplate	true	string	

#### 3.2.67.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.68</a> , "v1.PodTemplate"

#### 3.2.67.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

#### 3.2.67.4. Produces

- ✳ application/json

### 3.2.67.5. Tags

✳ apiv1

### 3.2.68. list or watch objects of kind ReplicationController

GET /api/v1/namespaces/{namespace}/replicationcontrollers

#### 3.2.68.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.68.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.6, "v1.ReplicationControllerList"</a>

### 3.2.68.3. Consumes

✎ /

### 3.2.68.4. Produces

✎ application/json

### 3.2.68.5. Tags

✎ apiv1

## 3.2.69. create a ReplicationController

POST /api/v1/namespaces/{namespace}/replicationcontrollers

### 3.2.69.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.59</a> , "v1.Replicatio nController"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.69.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.59</a> , "v1.ReplicationController"

### 3.2.69.3. Consumes

✎ /

### 3.2.69.4. Produces

✎ application/json

### 3.2.69.5. Tags

✎ apiv1

## 3.2.70. read the specified ReplicationController

```
GET /api/v1/namespaces/{namespace}/replicationcontrollers/{name}
```

### 3.2.70.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ReplicationCo ntroller	true	string	

### 3.2.70.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.59, "v1.ReplicationController"</a>

### 3.2.70.3. Consumes

✎ /

### 3.2.70.4. Produces

✎ application/json

### 3.2.70.5. Tags

✎ apiv1

### 3.2.71. replace the specified ReplicationController

```
PUT /api/v1/namespaces/{namespace}/replicationcontrollers/{name}
```

### 3.2.71.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.59</a> , "v1.Replicatio nController"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ReplicationCo ntroller	true	string	

### 3.2.71.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.59</a> , "v1.ReplicationController"

### 3.2.71.3. Consumes

- ✎ /

### 3.2.71.4. Produces

- ✎ application/json

### 3.2.71.5. Tags

- ✎ apiv1

### 3.2.72. delete a ReplicationController



## 3.2.72. DELETE /api/v1/namespaces/{namespace}/replicationcontrollers/{name}

DELETE /api/v1/namespaces/{namespace}/replicationcontrollers/{name}

### 3.2.72.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOptions'	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the ReplicationController	true	string	

### 3.2.72.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.72.3. Consumes

✎ /

### 3.2.72.4. Produces

✎ application/json

### 3.2.72.5. Tags

✳ apiv1

### 3.2.73. partially update the specified ReplicationController

PATCH /api/v1/namespaces/{namespace}/replicationcontrollers/{name}

#### 3.2.73.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete	name	name of the ReplicationController	true	string	

#### 3.2.73.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.59</a> , "v1.ReplicationController"

#### 3.2.73.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 3.2.73.4. Produces

✦ application/json

### 3.2.73.5. Tags

✦ apiv1

## 3.2.74. list or watch objects of kind ResourceQuota

GET /api/v1/namespaces/{namespace}/resourcequotas

### 3.2.74.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam eter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam eter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.74.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.74, "v1.ResourceQuotaList"</a>

### 3.2.74.3. Consumes

✎ /

### 3.2.74.4. Produces

✦ application/json

### 3.2.74.5. Tags

✦ apiv1

## 3.2.75. create a ResourceQuota

POST /api/v1/namespaces/{namespace}/resourcequotas

### 3.2.75.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.75.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>

### 3.2.75.3. Consumes

✦ /

### 3.2.75.4. Produces

✦ application/json

### 3.2.75.5. Tags

✦ apiv1

## 3.2.76. read the specified ResourceQuota

GET /api/v1/namespaces/{namespace}/resourcequotas/{name}

### 3.2.76.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuota	true	string	

### 3.2.76.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>

### 3.2.76.3. Consumes

✦ /

### 3.2.76.4. Produces

✱ application/json

### 3.2.76.5. Tags

✱ apiv1

### 3.2.77. replace the specified ResourceQuota

PUT /api/v1/namespaces/{namespace}/resourcequotas/{name}

#### 3.2.77.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.106</a> , "v1.Resource Quota"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuot a	true	string	

#### 3.2.77.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106</a> , "v1.ResourceQuota"

#### 3.2.77.3. Consumes

✘ /

### 3.2.77.4. Produces

✘ application/json

### 3.2.77.5. Tags

✘ apiv1

## 3.2.78. delete a ResourceQuota

**DELETE** /api/v1/namespaces/{namespace}/resourcequotas/{name}

### 3.2.78.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuot a	true	string	

### 3.2.78.2. Responses

HTTP Code	Description	Schema
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HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, “v1.Status”</a>

### 3.2.78.3. Consumes

✎ /

### 3.2.78.4. Produces

✎ application/json

### 3.2.78.5. Tags

✎ apiv1

## 3.2.79. partially update the specified ResourceQuota

**PATCH** /api/v1/namespaces/{namespace}/resourcequotas/{name}

### 3.2.79.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98, “api.Patch”</a>	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuota	true	string	

### 3.2.79.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>

### 3.2.79.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 3.2.79.4. Produces

- ✳ application/json

### 3.2.79.5. Tags

- ✳ apiv1

## 3.2.80. replace status of the specified ResourceQuota

```
PUT /api/v1/namespaces/{namespace}/resourcequotas/{name}/status
```

### 3.2.80.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuot a	true	string	

### 3.2.80.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>

### 3.2.80.3. Consumes

✎ /

### 3.2.80.4. Produces

✎ application/json

### 3.2.80.5. Tags

✎ apiv1

## 3.2.81. list or watch objects of kind Secret

```
GET /api/v1/namespaces/{namespace}/secrets
```

### 3.2.81.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.81.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.16, "v1.SecretList"</a>

### 3.2.81.3. Consumes

✎ /

### 3.2.81.4. Produces

✎ application/json

### 3.2.81.5. Tags

✎ apiv1

## 3.2.82. create a Secret

POST /api/v1/namespaces/{namespace}/secrets

### 3.2.82.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 3.3.87 , "v1.Secret"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.82.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.87, "v1.Secret"</a>

### 3.2.82.3. Consumes

✎ /

### 3.2.82.4. Produces

✎ application/json

### 3.2.82.5. Tags

✎ apiv1

## 3.2.83. read the specified Secret

GET /api/v1/namespaces/{namespace}/secrets/{name}

### 3.2.83.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Secret	true	string	

### 3.2.83.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.87, "v1.Secret"</a>

### 3.2.83.3. Consumes

✎ /

### 3.2.83.4. Produces

✎ application/json

### 3.2.83.5. Tags

✎ apiv1

## 3.2.84. replace the specified Secret

```
PUT /api/v1/namespaces/{namespace}/secrets/{name}
```

### 3.2.84.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParame ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.87</a> , "v1.Secret"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Secret	true	string	

### 3.2.84.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.87</a> , "v1.Secret"

### 3.2.84.3. Consumes

✎ /

### 3.2.84.4. Produces

✎ application/json

### 3.2.84.5. Tags

✎ apiv1

## 3.2.85. delete a Secret

```
DELETE /api/v1/namespaces/{namespace}/secrets/{name}
```

### 3.2.85.1. Parameters



Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Secret	true	string	

### 3.2.85.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.85.3. Consumes

✳ /

### 3.2.85.4. Produces

✳ application/json

### 3.2.85.5. Tags

✳ apiv1

## 3.2.86. partially update the specified Secret

```
PATCH /api/v1/namespaces/{namespace}/secrets/{name}
```

### 3.2.86.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Secret	true	string	

### 3.2.86.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.87</a> , "v1.Secret"

### 3.2.86.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.86.4. Produces

- ✎ application/json

### 3.2.86.5. Tags

- ✎ apiv1

## 3.2.87. list or watch objects of kind ServiceAccount

GET /api/v1/namespaces/{namespace}/serviceaccounts

### 3.2.87.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.87.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.75, "v1.ServiceAccountList"</a>

### 3.2.87.3. Consumes

✳ /

### 3.2.87.4. Produces

✳ application/json

### 3.2.87.5. Tags

✳ apiv1

## 3.2.88. create a ServiceAccount

POST /api/v1/namespaces/{namespace}/serviceaccounts

### 3.2.88.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.67</a> , "v1.ServiceAc count"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.88.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.67</a> , "v1.ServiceAccount"

### 3.2.88.3. Consumes

✘ /

### 3.2.88.4. Produces

✘ application/json

### 3.2.88.5. Tags

✘ apiv1

## 3.2.89. read the specified ServiceAccount

```
GET /api/v1/namespaces/{namespace}/serviceaccounts/{name}
```

### 3.2.89.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ServiceAccount	true	string	

### 3.2.89.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.67, "v1.ServiceAccount"</a>

### 3.2.89.3. Consumes

✳ /

### 3.2.89.4. Produces

✳ application/json

### 3.2.89.5. Tags

✳ apiv1

## 3.2.90. replace the specified ServiceAccount

```
PUT /api/v1/namespaces/{namespace}/serviceaccounts/{name}
```

### 3.2.90.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.67</a> , ' <a href="#">"v1.ServiceAccount"</a> '	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ServiceAccount	true	string	

### 3.2.90.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.67</a> , ' <a href="#">"v1.ServiceAccount"</a> '

### 3.2.90.3. Consumes

✎ /

### 3.2.90.4. Produces

✎ application/json

### 3.2.90.5. Tags

✎ apiv1

## 3.2.91. delete a ServiceAccount

```
DELETE /api/v1/namespaces/{namespace}/serviceaccounts/{name}
```



### 3.2.91.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ServiceAccount	true	string	

### 3.2.91.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.91.3. Consumes

✳ /

### 3.2.91.4. Produces

✳ application/json

### 3.2.91.5. Tags

✳ apiv1



### 3.2.92. partially update the specified ServiceAccount

PATCH /api/v1/namespaces/{namespace}/serviceaccounts/{name}

#### 3.2.92.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ServiceAccount	true	string	

#### 3.2.92.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.67</a> , "v1.ServiceAccount"

#### 3.2.92.3. Consumes

- ✧ application/json-patch+json
- ✧ application/merge-patch+json
- ✧ application/strategic-merge-patch+json

#### 3.2.92.4. Produces

✳ application/json

### 3.2.92.5. Tags

✳ apiv1

## 3.2.93. list or watch objects of kind Service

GET /api/v1/namespaces/{namespace}/services

### 3.2.93.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.93.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.34, “v1.ServiceList”</a>

### 3.2.93.3. Consumes

✎ /

### 3.2.93.4. Produces

✎ application/json

### 3.2.93.5. Tags

✎ apiv1

## 3.2.94. create a Service

POST /api/v1/namespaces/{namespace}/services

### 3.2.94.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.93</a> , "v1.Service"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.94.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.93</a> , "v1.Service"

### 3.2.94.3. Consumes

✘ /

### 3.2.94.4. Produces

✘ application/json

### 3.2.94.5. Tags

✘ apiv1

## 3.2.95. read the specified Service

```
GET /api/v1/namespaces/{namespace}/services/{name}
```

### 3.2.95.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.95.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.93, "v1.Service"</a>

### 3.2.95.3. Consumes

✎ /

### 3.2.95.4. Produces

✎ application/json

### 3.2.95.5. Tags

✎ apiv1

## 3.2.96. replace the specified Service

```
PUT /api/v1/namespaces/{namespace}/services/{name}
```

### 3.2.96.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.93</a> , "v1.Service"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.96.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.93</a> , "v1.Service"

### 3.2.96.3. Consumes

✎ /

### 3.2.96.4. Produces

✎ application/json

### 3.2.96.5. Tags

✎ apiv1

## 3.2.97. delete a Service

```
DELETE /api/v1/namespaces/{namespace}/services/{name}
```

### 3.2.97.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.97.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 3.2.97.3. Consumes

✎ /

### 3.2.97.4. Produces

✎ application/json

### 3.2.97.5. Tags

✎ apiv1

## 3.2.98. partially update the specified Service

PATCH /api/v1/namespaces/{namespace}/services/{name}

### 3.2.98.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.98.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.93</a> , "v1.Service"

### 3.2.98.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.98.4. Produces

- ✎ application/json

### 3.2.98.5. Tags

- ✎ apiv1

## 3.2.99. read the specified Namespace

```
GET /api/v1/namespaces/{name}
```



### 3.2.99.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.99.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51, "v1.Namespace"</a>

### 3.2.99.3. Consumes

✎ /

### 3.2.99.4. Produces

✎ application/json

### 3.2.99.5. Tags

✎ apiv1

## 3.2.100. replace the specified Namespace

```
PUT /api/v1/namespaces/{name}
```

### 3.2.100.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.51</a> , "v1.Namespace"	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.100.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51, "v1.Namespace"</a>

### 3.2.100.3. Consumes

✳ /

### 3.2.100.4. Produces

✳ application/json

### 3.2.100.5. Tags

✳ apiv1

## 3.2.101. delete a Namespace

DELETE /api/v1/namespaces/{name}

### 3.2.101.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOptions"	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.101.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.101.3. Consumes

✎ /

### 3.2.101.4. Produces

✎ application/json

### 3.2.101.5. Tags

✎ apiv1

## 3.2.102. partially update the specified Namespace

```
PATCH /api/v1/namespaces/{name}
```

### 3.2.102.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.102.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51</a> , "v1.Namespace"

### 3.2.102.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.102.4. Produces

- ✎ application/json

### 3.2.102.5. Tags

- ✎ apiv1

## 3.2.103. replace finalize of the specified Namespace

```
PUT /api/v1/namespaces/{name}/finalize
```

### 3.2.103.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.51</a> , ' <a href="#">"v1.Namespace"</a>	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.103.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51, "v1.Namespace"</a>

### 3.2.103.3. Consumes

✎ /

### 3.2.103.4. Produces

✎ application/json

### 3.2.103.5. Tags

✎ apiv1

## 3.2.104. replace status of the specified Namespace

```
PUT /api/v1/namespaces/{name}/status
```

### 3.2.104.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.51</a> , ' "v1.Namespace e"	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.104.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.51, "v1.Namespace"</a>

### 3.2.104.3. Consumes

✎ /

### 3.2.104.4. Produces

✎ application/json

### 3.2.104.5. Tags

✎ apiv1

## 3.2.105. list or watch objects of kind Node

GET /api/v1/nodes

### 3.2.105.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.105.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.54, "v1.NodeList"</a>

### 3.2.105.3. Consumes

✳ /

### 3.2.105.4. Produces

✳ application/json

### 3.2.105.5. Tags

✳ apiv1

## 3.2.106. create a Node

POST /api/v1/nodes

### 3.2.106.1. Parameters



Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.104, "v1.Node"</a>	

### 3.2.106.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.104, "v1.Node"</a>

### 3.2.106.3. Consumes

✳ /

### 3.2.106.4. Produces

✳ application/json

### 3.2.106.5. Tags

✳ apiv1

## 3.2.107. read the specified Node

```
GET /api/v1/nodes/{name}
```

### 3.2.107.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	

### 3.2.107.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.104, "v1.Node"</a>

### 3.2.107.3. Consumes

✎ /

### 3.2.107.4. Produces

✎ application/json

### 3.2.107.5. Tags

✎ apiv1

## 3.2.108. replace the specified Node

PUT /api/v1/nodes/{name}

### 3.2.108.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 3.3.104, "v1.Node"</a>	
PathParamete r	name	name of the Node	true	string	

### 3.2.108.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.104, “v1.Node”</a>

### 3.2.108.3. Consumes

✳ /

### 3.2.108.4. Produces

✳ application/json

### 3.2.108.5. Tags

✳ apiv1

## 3.2.109. delete a Node

```
DELETE /api/v1/nodes/{name}
```

### 3.2.109.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , “v1.DeleteOpti ons”	
PathParamete r	name	name of the Node	true	string	

### 3.2.109.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 3.2.109.3. Consumes

✎ /

### 3.2.109.4. Produces

✎ application/json

### 3.2.109.5. Tags

✎ apiv1

## 3.2.110. partially update the specified Node

PATCH /api/v1/nodes/{name}

### 3.2.110.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParameter	body		true	<a href="#">Section 2.3.98, "api.Patch"</a>	
PathParamete r	name	name of the Node	true	string	

### 3.2.110.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.104, "v1.Node"</a>

### 3.2.110.3. Consumes

- ✦ application/json-patch+json
- ✦ application/merge-patch+json
- ✦ application/strategic-merge-patch+json

### 3.2.110.4. Produces

- ✦ application/json

### 3.2.110.5. Tags

- ✦ apiv1

## 3.2.111. replace status of the specified Node

```
PUT /api/v1/nodes/{name}/status
```

### 3.2.111.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.104, "v1.Node"</a>	
PathParamete r	name	name of the Node	true	string	

### 3.2.111.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.104, "v1.Node"</a>

### 3.2.111.3. Consumes

- ✦ /

### 3.2.111.4. Produces

✦ application/json

### 3.2.111.5. Tags

✦ apiv1

## 3.2.112. list or watch objects of kind PersistentVolumeClaim

GET /api/v1/persistentvolumeclaims

### 3.2.112.1. Description

Persistent Volume Claims (PVC) represent a request to use a persistent volume (PV) with a pod. When creating a pod definition (or replication controller or deployment config) a developer may specify the amount of storage they need via a persistent volume reference. If an administrator has enabled and configured persistent volumes for use, they will be allocated on demand to pods that have similar requirements. Since volumes are created lazily, some pods may be scheduled to a node before their volume is assigned. The node will detect this situation and wait to start the pod until the volume is bound. Events will be generated (visible by using the **describe** command on the pod) that indicate the pod is waiting for volumes.

### 3.2.112.2. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.112.3. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.81, "v1.PersistentVolumeClaimList"</a>

### 3.2.112.4. Consumes

✎ /

### 3.2.112.5. Produces

✎ application/json

### 3.2.112.6. Tags

✳ apiv1

### 3.2.113. create a PersistentVolumeClaim

POST /api/v1/persistentvolumeclaims

#### 3.2.113.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.24</a> , "v1.Persistent VolumeClaim"	

#### 3.2.113.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.24</a> , "v1.PersistentVolumeClaim"

#### 3.2.113.3. Consumes

✳ /

#### 3.2.113.4. Produces

✳ application/json

#### 3.2.113.5. Tags

✳ apiv1

### 3.2.114. list or watch objects of kind PersistentVolume

GET /api/v1/persistentvolumes



## 3.2.114.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 3.2.114.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.35, "v1.PersistentVolumeList"</a>

### 3.2.114.3. Consumes

✎ /

### 3.2.114.4. Produces

✎ application/json

### 3.2.114.5. Tags

✎ apiv1

## 3.2.115. create a PersistentVolume

POST /api/v1/persistentvolumes

### 3.2.115.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.1, "v1.Persistent Volume"</a>	

### 3.2.115.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.1, "v1.PersistentVolume"</a>

### 3.2.115.3. Consumes

✎ /

### 3.2.115.4. Produces

✎ application/json

### 3.2.115.5. Tags

✎ apiv1

## 3.2.116. read the specified PersistentVolume

```
GET /api/v1/persistentvolumes/{name}
```

### 3.2.116.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the PersistentVolume	true	string	

### 3.2.116.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.1, "v1.PersistentVolume"</a>

### 3.2.116.3. Consumes

✳ /

### 3.2.116.4. Produces

✳ application/json

### 3.2.116.5. Tags

✳ apiv1

## 3.2.117. replace the specified PersistentVolume

```
PUT /api/v1/persistentvolumes/{name}
```

### 3.2.117.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 3.3.1, "v1.PersistentVolume"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the PersistentVolu me	true	string	

### 3.2.117.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.1,</a> "v1.PersistentVolume"

### 3.2.117.3. Consumes

✳ /

### 3.2.117.4. Produces

✳ application/json

### 3.2.117.5. Tags

✳ apiv1

## 3.2.118. delete a PersistentVolume

```
DELETE /api/v1/persistentvolumes/{name}
```

### 3.2.118.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamete r	body		true	<a href="#">Section 2.3.23</a> , "v1.DeleteOpti ons"	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the PersistentVolu me	true	string	

### 3.2.118.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132, "v1.Status"</a>

### 3.2.118.3. Consumes

✳ /

### 3.2.118.4. Produces

✳ application/json

### 3.2.118.5. Tags

✳ apiv1

## 3.2.119. partially update the specified PersistentVolume

**PATCH** /api/v1/persistentvolumes/{name}

### 3.2.119.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98 , "api.Patch"</a>	

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the PersistentVolu me	true	string	

### 3.2.119.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.1,</a> "v1.PersistentVolume"

### 3.2.119.3. Consumes

- ✳ application/json-patch+json
- ✳ application/merge-patch+json
- ✳ application/strategic-merge-patch+json

### 3.2.119.4. Produces

- ✳ application/json

### 3.2.119.5. Tags

- ✳ apiv1

## 3.2.120. replace status of the specified PersistentVolume

```
PUT /api/v1/persistentvolumes/{name}/status
```

### 3.2.120.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamete r	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.1, "v1.PersistentVolume"</a>	
PathParameter	name	name of the PersistentVolume	true	string	

### 3.2.120.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.1, "v1.PersistentVolume"</a>

### 3.2.120.3. Consumes

✎ /

### 3.2.120.4. Produces

✎ application/json

### 3.2.120.5. Tags

✎ apiv1

## 3.2.121. list or watch objects of kind Pod

GET /api/v1/pods

### 3.2.121.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	



Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 3.2.121.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.69, "v1.PodList"</a>

### 3.2.121.3. Consumes

✳ /

### 3.2.121.4. Produces

✳ application/json

### 3.2.121.5. Tags

✳ apiv1

## 3.2.122. create a Pod

POST /api/v1/pods

### 3.2.122.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.8, "v1.Pod"</a>	

### 3.2.122.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.8, "v1.Pod"</a>

### 3.2.122.3. Consumes

✳ /

### 3.2.122.4. Produces

✦ application/json

### 3.2.122.5. Tags

✦ apiv1

## 3.2.123. list or watch objects of kind PodTemplate

GET /api/v1/podtemplates

### 3.2.123.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.123.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.110, "v1.PodTemplateList"</a>

### 3.2.123.3. Consumes

✳ /

### 3.2.123.4. Produces

✳ application/json

### 3.2.123.5. Tags

✳ apiv1

### 3.2.124. create a PodTemplate

POST /api/v1/podtemplates

#### 3.2.124.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.68</a> , "v1.PodTempl ate"	

#### 3.2.124.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.68</a> , "v1.PodTemplate"

#### 3.2.124.3. Consumes

\*/

#### 3.2.124.4. Produces

\* application/json

#### 3.2.124.5. Tags

\* apiv1

### 3.2.125. proxy GET requests to Pod

GET /api/v1/proxy/namespaces/{namespace}/pods/{name}

#### 3.2.125.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.125.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.125.3. Consumes

✎ /

### 3.2.125.4. Produces

✎ /

### 3.2.125.5. Tags

✎ apiv1

## 3.2.126. proxy PUT requests to Pod

```
PUT /api/v1/proxy/namespaces/{namespace}/pods/{name}
```

### 3.2.126.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.126.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.126.3. Consumes

✳ /

### 3.2.126.4. Produces

✳ /

### 3.2.126.5. Tags

✳ apiv1

## 3.2.127. proxy DELETE requests to Pod

```
DELETE /api/v1/proxy/namespaces/{namespace}/pods/{name}
```

### 3.2.127.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.127.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.127.3. Consumes

✎ /

### 3.2.127.4. Produces

✎ /

### 3.2.127.5. Tags

✎ apiv1

## 3.2.128. proxy POST requests to Pod

POST /api/v1/proxy/namespaces/{namespace}/pods/{name}

### 3.2.128.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------



Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.128.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.128.3. Consumes

\* /

### 3.2.128.4. Produces

\* /

### 3.2.128.5. Tags

\* apiv1

## 3.2.129. proxy GET requests to Pod

```
GET /api/v1/proxy/namespaces/{namespace}/pods/{name}/{path:*}
```

### 3.2.129.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.129.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.129.3. Consumes

✘ /

### 3.2.129.4. Produces

✘ /

### 3.2.129.5. Tags

✘ apiv1

## 3.2.130. proxy PUT requests to Pod

```
PUT /api/v1/proxy/namespaces/{namespace}/pods/{name}/{path:*
```

### 3.2.130.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.130.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.130.3. Consumes

✎ /

### 3.2.130.4. Produces

✎ /

### 3.2.130.5. Tags

✎ apiv1

## 3.2.131. proxy DELETE requests to Pod

```
DELETE /api/v1/proxy/namespaces/{namespace}/pods/{name}/{path:*
```

### 3.2.131.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.131.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.131.3. Consumes

✘ /

### 3.2.131.4. Produces

✘ /

### 3.2.131.5. Tags

✘ apiv1

## 3.2.132. proxy POST requests to Pod

```
POST /api/v1/proxy/namespaces/{namespace}/pods/{name}/{path:*
```

### 3.2.132.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.132.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.132.3. Consumes

✎ /

### 3.2.132.4. Produces

✎ /

### 3.2.132.5. Tags

✎ apiv1

## 3.2.133. proxy GET requests to Service

```
GET /api/v1/proxy/namespaces/{namespace}/services/{name}
```

### 3.2.133.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.133.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.133.3. Consumes

✎ /

### 3.2.133.4. Produces

✎ /

### 3.2.133.5. Tags

✎ apiv1

## 3.2.134. proxy PUT requests to Service

```
PUT /api/v1/proxy/namespaces/{namespace}/services/{name}
```

### 3.2.134.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.134.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.134.3. Consumes

✳ /

### 3.2.134.4. Produces

✳ /

### 3.2.134.5. Tags

✳ apiv1

## 3.2.135. proxy DELETE requests to Service

```
DELETE /api/v1/proxy/namespaces/{namespace}/services/{name}
```

### 3.2.135.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.135.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.135.3. Consumes

✎ /

### 3.2.135.4. Produces

✎ /

### 3.2.135.5. Tags

✎ apiv1

## 3.2.136. proxy POST requests to Service

```
POST /api/v1/proxy/namespaces/{namespace}/services/{name}
```

### 3.2.136.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------



Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.136.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.136.3. Consumes

\* /

### 3.2.136.4. Produces

\* /

### 3.2.136.5. Tags

\* apiv1

## 3.2.137. proxy GET requests to Service

```
GET /api/v1/proxy/namespaces/{namespace}/services/{name}/{path:*}
```

### 3.2.137.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.137.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.137.3. Consumes

✘ /

### 3.2.137.4. Produces

✘ /

### 3.2.137.5. Tags

✘ apiv1

## 3.2.138. proxy PUT requests to Service

```
PUT /api/v1/proxy/namespaces/{namespace}/services/{name}/{path:*
```

### 3.2.138.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.138.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.138.3. Consumes

✘ /

### 3.2.138.4. Produces

✘ /

### 3.2.138.5. Tags

✘ apiv1

## 3.2.139. proxy DELETE requests to Service

```
DELETE /api/v1/proxy/namespaces/{namespace}/services/{name}/{path:*
```

### 3.2.139.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.139.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.139.3. Consumes

✘ /

### 3.2.139.4. Produces

✘ /

### 3.2.139.5. Tags

✘ apiv1

## 3.2.140. proxy POST requests to Service

```
POST /api/v1/proxy/namespaces/{namespace}/services/{name}/{path:*
```

### 3.2.140.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.140.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.140.3. Consumes

✘ /

### 3.2.140.4. Produces

✘ /

### 3.2.140.5. Tags

✘ apiv1

## 3.2.141. proxy GET requests to Node

```
GET /api/v1/proxy/nodes/{name}
```

### 3.2.141.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	

### 3.2.141.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.141.3. Consumes

✎ /

### 3.2.141.4. Produces

✎ /

### 3.2.141.5. Tags

✎ apiv1

## 3.2.142. proxy PUT requests to Node

PUT /api/v1/proxy/nodes/{name}

### 3.2.142.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	

### 3.2.142.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.142.3. Consumes

✎ /

### 3.2.142.4. Produces

✎ /

### 3.2.142.5. Tags

✎ apiv1

## 3.2.143. proxy DELETE requests to Node

DELETE /api/v1/proxy/nodes/{name}

### 3.2.143.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	

### 3.2.143.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.143.3. Consumes

✎ /

### 3.2.143.4. Produces

✎ /

### 3.2.143.5. Tags

✎ apiv1

## 3.2.144. proxy POST requests to Node

POST /api/v1/proxy/nodes/{name}



### 3.2.144.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	

### 3.2.144.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.144.3. Consumes

✳ /

### 3.2.144.4. Produces

✳ /

### 3.2.144.5. Tags

✳ apiv1

## 3.2.145. proxy GET requests to Node

GET /api/v1/proxy/nodes/{name}/{path:\*}

### 3.2.145.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	
PathParamete r	path:*	path to the resource	true	string	



### 3.2.145.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.145.3. Consumes

✳ /

### 3.2.145.4. Produces

✳ /

### 3.2.145.5. Tags

✳ apiv1

## 3.2.146. proxy PUT requests to Node

PUT /api/v1/proxy/nodes/{name}/{path: \*}

### 3.2.146.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.146.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.146.3. Consumes

✘ /

### 3.2.146.4. Produces

✘ /

### 3.2.146.5. Tags

✘ apiv1

## 3.2.147. proxy DELETE requests to Node

DELETE /api/v1/proxy/nodes/{name}/{path:\*}

### 3.2.147.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.147.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.147.3. Consumes

✘ /

### 3.2.147.4. Produces

✘ /

### 3.2.147.5. Tags

✘ apiv1

## 3.2.148. proxv POST requests to Node

... /api/v1/proxy/nodes/{name}/{path:\*}

POST /api/v1/proxy/nodes/{name}/{path:\*}

### 3.2.148.1. Parameters

Type	Name	Description	Required	Schema	Default
PathParamete r	name	name of the Node	true	string	
PathParamete r	path:*	path to the resource	true	string	

### 3.2.148.2. Responses

HTTP Code	Description	Schema
default	success	string

### 3.2.148.3. Consumes

» /

### 3.2.148.4. Produces

» /

### 3.2.148.5. Tags

» apiv1

## 3.2.149. list or watch objects of kind ReplicationController

GET /api/v1/replicationcontrollers

### 3.2.149.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.149.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.6, "v1.ReplicationControllerList"</a>

### 3.2.149.3. Consumes

✎ /

### 3.2.149.4. Produces

✎ application/json

### 3.2.149.5. Tags

✎ apiv1

## 3.2.150. create a ReplicationController

POST /api/v1/replicationcontrollers

### 3.2.150.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.59</a> , ' <a href="#">v1.ReplicationController</a> '	

### 3.2.150.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.59</a> , ' <a href="#">v1.ReplicationController</a> '

### 3.2.150.3. Consumes

✎ /

### 3.2.150.4. Produces

✎ application/json

### 3.2.150.5. Tags

✎ apiv1

## 3.2.151. list or watch objects of kind ResourceQuota

GET /api/v1/resourcequotas

### 3.2.151.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

### 3.2.151.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.74, "v1.ResourceQuotaList"</a>

### 3.2.151.3. Consumes

✎ /

### 3.2.151.4. Produces

✎ application/json

### 3.2.151.5. Tags

✎ apiv1

## 3.2.152. create a ResourceQuota

POST /api/v1/resourcequotas

### 3.2.152.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>	

### 3.2.152.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.106, "v1.ResourceQuota"</a>



### 3.2.152.3. Consumes

✎ /

### 3.2.152.4. Produces

✎ application/json

### 3.2.152.5. Tags

✎ apiv1

## 3.2.153. list or watch objects of kind Secret

GET /api/v1/secrets

### 3.2.153.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.153.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.16, "v1.SecretList"</a>

### 3.2.153.3. Consumes

✘ /

### 3.2.153.4. Produces

✘ application/json

### 3.2.153.5. Tags

✘ apiv1

### 3.2.154. create a Secret

POST /api/v1/secrets

#### 3.2.154.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.87</a> , "v1.Secret"	

#### 3.2.154.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.87</a> , "v1.Secret"

#### 3.2.154.3. Consumes

✎ /

#### 3.2.154.4. Produces

✎ application/json

#### 3.2.154.5. Tags

✎ apiv1

### 3.2.155. list or watch objects of kind SecurityContextConstraints

GET /api/v1/securitycontextconstraints

#### 3.2.155.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 3.2.155.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.25, "v1.SecurityContextConstraintsList"</a>

### 3.2.155.3. Consumes

✎ /

### 3.2.155.4. Produces

✎ application/json

### 3.2.155.5. Tags

✎ apiv1

## 3.2.156. create a SecurityContextConstraints

POST /api/v1/securitycontextconstraints

### 3.2.156.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.61</a> , ' <a href="#">v1.SecurityContextConstraints</a> '	

### 3.2.156.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.61</a> , ' <a href="#">v1.SecurityContextConstraints</a> '

### 3.2.156.3. Consumes

✳ /

### 3.2.156.4. Produces

✳ application/json

### 3.2.156.5. Tags

✳ apiv1

## 3.2.157. read the specified SecurityContextConstraints

```
GET /api/v1/securitycontextconstraints/{name}
```

### 3.2.157.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
PathParamete r	name	name of the SecurityConte xtConstraints	true	string	

### 3.2.157.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.61, "v1.SecurityContextConstraints"</a>

### 3.2.157.3. Consumes

✳ /

### 3.2.157.4. Produces

✳ application/json

### 3.2.157.5. Tags

✳ apiv1

## 3.2.158. replace the specified SecurityContextConstraints

```
PUT /api/v1/securitycontextconstraints/{name}
```

### 3.2.158.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	

Type	Name	Description	Required	Schema	Default
BodyParameter	body		true	<a href="#">Section 3.3.61</a> , "v1.SecurityContextConstraints"	
PathParameter	name	name of the SecurityContextConstraints	true	string	

### 3.2.158.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.61</a> , "v1.SecurityContextConstraints"

### 3.2.158.3. Consumes

✳ /

### 3.2.158.4. Produces

✳ application/json

### 3.2.158.5. Tags

✳ apiv1

## 3.2.159. delete a SecurityContextConstraints

```
DELETE /api/v1/securitycontextconstraints/{name}
```

### 3.2.159.1. Parameters

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------



Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.23</a> , 'v1.DeleteOpti ons'	
PathParamete r	name	name of the SecurityConte xtConstraints	true	string	

### 3.2.159.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.132</a> , "v1.Status"

### 3.2.159.3. Consumes

✎ /

### 3.2.159.4. Produces

✎ application/json

### 3.2.159.5. Tags

✎ apiv1

## 3.2.160. partially update the specified SecurityContextConstraints

```
PATCH /api/v1/securitycontextconstraints/{name}
```

### 3.2.160.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 2.3.98</a> , "api.Patch"	
PathParamete r	name	name of the SecurityConte xtConstraints	true	string	

### 3.2.160.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.61</a> , "v1.SecurityContextConstraints"

### 3.2.160.3. Consumes

- ✎ application/json-patch+json
- ✎ application/merge-patch+json
- ✎ application/strategic-merge-patch+json

### 3.2.160.4. Produces

- ✎ application/json

### 3.2.160.5. Tags

- ✎ apiv1

## 3.2.161. list or watch objects of kind ServiceAccount

```
GET /api/v1/serviceaccounts
```

### 3.2.161.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.161.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.75, "v1.ServiceAccountList"</a>

### 3.2.161.3. Consumes

✳ /

### 3.2.161.4. Produces

✳ application/json

### 3.2.161.5. Tags

✳ apiv1

## 3.2.162. create a ServiceAccount

POST /api/v1/serviceaccounts

### 3.2.162.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam eter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.67, "v1.ServiceAccount"</a>	

### 3.2.162.2. Responses

HTTP Code	Description	Schema
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HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.67, "v1.ServiceAccount"</a>

### 3.2.162.3. Consumes

✎ /

### 3.2.162.4. Produces

✎ application/json

### 3.2.162.5. Tags

✎ apiv1

## 3.2.163. list or watch objects of kind Service

GET /api/v1/services

### 3.2.163.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	

Type	Name	Description	Required	Schema	Default
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

### 3.2.163.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.34, "v1.ServiceList"</a>

### 3.2.163.3. Consumes

✎ /

### 3.2.163.4. Produces

✎ application/json

### 3.2.163.5. Tags

✎ apiv1

### 3.2.164. create a Service

POST /api/v1/services

#### 3.2.164.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
BodyParamet er	body		true	<a href="#">Section 3.3.93</a> , "v1.Service"	

#### 3.2.164.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 3.3.93</a> , "v1.Service"

#### 3.2.164.3. Consumes

✎ /

#### 3.2.164.4. Produces

✎ application/json

#### 3.2.164.5. Tags

✎ apiv1

### 3.2.165. watch individual changes to a list of Endpoints

GET /api/v1/watch/endpoints

#### 3.2.165.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	

### 3.2.165.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.165.3. Consumes

✎ /

### 3.2.165.4. Produces

✎ application/json

### 3.2.165.5. Tags

✎ apiv1

## 3.2.166. watch individual changes to a list of Event

GET /api/v1/watch/events

### 3.2.166.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.166.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.166.3. Consumes

✎ /

### 3.2.166.4. Produces

✎ application/json

### 3.2.166.5. Tags

✎ apiv1

## 3.2.167. watch individual changes to a list of LimitRange

```
GET /api/v1/watch/limitranges
```

### 3.2.167.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.167.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.167.3. Consumes

✎ /

### 3.2.167.4. Produces

✎ application/json

### 3.2.167.5. Tags

✎ apiv1

## 3.2.168. watch individual changes to a list of Namespace

GET /api/v1/watch/namespaces

### 3.2.168.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParam ter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.168.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.168.3. Consumes

✎ /

### 3.2.168.4. Produces

✎ application/json

### 3.2.168.5. Tags

✎ apiv1

## 3.2.169. watch individual changes to a list of Endpoints

```
GET /api/v1/watch/namespaces/{namespace}/endpoints
```

### 3.2.169.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
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### 3.2.169.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.169.3. Consumes

✳ /

### 3.2.169.4. Produces

✳ application/json

### 3.2.169.5. Tags

✳ apiv1

## 3.2.170. watch changes to an object of kind Endpoints

```
GET /api/v1/watch/namespaces/{namespace}/endpoints/{name}
```

### 3.2.170.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Endpoints	true	string	

### 3.2.170.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.170.3. Consumes

✳ /

### 3.2.170.4. Produces

✳ application/json

### 3.2.170.5. Tags

✳ apiv1

## 3.2.171. watch individual changes to a list of Event

---

```
GET /api/v1/watch/namespaces/{namespace}/events
```

### 3.2.171.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.171.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.171.3. Consumes

✳ /

### 3.2.171.4. Produces

✳ application/json

### 3.2.171.5. Tags

✳ apiv1

## 3.2.172. watch changes to an object of kind Event

```
GET /api/v1/watch/namespaces/{namespace}/events/{name}
```

### 3.2.172.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Event	true	string	

### 3.2.172.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.172.3. Consumes

✳ /

### 3.2.172.4. Produces

✳ application/json

### 3.2.172.5. Tags

✳ apiv1

## 3.2.173. watch individual changes to a list of LimitRange

GET /api/v1/watch/namespaces/{namespace}/limitranges

### 3.2.173.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.173.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.173.3. Consumes

✳ /

### 3.2.173.4. Produces

✳ application/json

### 3.2.173.5. Tags

✳ apiv1

## 3.2.174. watch changes to an object of kind LimitRange

```
GET /api/v1/watch/namespaces/{namespace}/limitranges/{name}
```

### 3.2.174.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the LimitRange	true	string	

### 3.2.174.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.174.3. Consumes

✳ /

### 3.2.174.4. Produces

✳ application/json

### 3.2.174.5. Tags

✳ apiv1

## 3.2.175. watch individual changes to a list of PersistentVolumeClaim

---

```
GET /api/v1/watch/namespaces/{namespace}/persistentvolumeclaims
```

### 3.2.175.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.175.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.175.3. Consumes

✳ /

### 3.2.175.4. Produces

✳ application/json

### 3.2.175.5. Tags

✳ apiv1

## 3.2.176. watch changes to an object of kind PersistentVolumeClaim

```
GET /api/v1/watch/namespaces/{namespace}/persistentvolumeclaims/{name}
```

### 3.2.176.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PersistentVolum eClaim	true	string	

### 3.2.176.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.176.3. Consumes

✎ /

### 3.2.176.4. Produces

✎ application/json

### 3.2.176.5. Tags

✎ apiv1

### 3.2.177. watch individual changes to a list of Pod

GET /api/v1/watch/namespaces/{namespace}/pods

#### 3.2.177.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.177.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.177.3. Consumes

✎ /

### 3.2.177.4. Produces

✎ application/json

### 3.2.177.5. Tags

✎ apiv1

## 3.2.178. watch changes to an object of kind Pod

```
GET /api/v1/watch/namespaces/{namespace}/pods/{name}
```

### 3.2.178.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Pod	true	string	

### 3.2.178.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.178.3. Consumes

✳ /

### 3.2.178.4. Produces

✳ application/json

### 3.2.178.5. Tags

✳ apiv1

### 3.2.179. watch individual changes to a list of PodTemplate

```
GET /api/v1/watch/namespaces/{namespace}/podtemplates
```

#### 3.2.179.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.179.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.179.3. Consumes

✎ /

### 3.2.179.4. Produces

✎ application/json

### 3.2.179.5. Tags

✎ apiv1

## 3.2.180. watch changes to an object of kind PodTemplate

```
GET /api/v1/watch/namespaces/{namespace}/podtemplates/{name}
```

## 3.2.180.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the PodTemplate	true	string	

### 3.2.180.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.180.3. Consumes

✳ /

### 3.2.180.4. Produces

✳ application/json

### 3.2.180.5. Tags

✳ apiv1

## 3.2.181. watch individual changes to a list of ReplicationController

GET /api/v1/watch/namespaces/{namespace}/replicationcontrollers

### 3.2.181.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.181.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.181.3. Consumes

✳ /

### 3.2.181.4. Produces

✳ application/json

### 3.2.181.5. Tags

✳ apiv1

## 3.2.182. watch changes to an object of kind ReplicationController

```
GET /api/v1/watch/namespaces/{namespace}/replicationcontrollers/{name}
```

### 3.2.182.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ReplicationCo ntroller	true	string	

### 3.2.182.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.182.3. Consumes

✎ /

### 3.2.182.4. Produces

✎ application/json

### 3.2.182.5. Tags

✎ apiv1

### 3.2.183. watch individual changes to a list of ResourceQuota

GET /api/v1/watch/namespaces/{namespace}/resourcequotas

#### 3.2.183.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.183.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.183.3. Consumes

✎ /

### 3.2.183.4. Produces

✎ application/json

### 3.2.183.5. Tags

✎ apiv1

## 3.2.184. watch changes to an object of kind ResourceQuota

```
GET /api/v1/watch/namespaces/{namespace}/resourcequotas/{name}
```

### 3.2.184.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam eter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ResourceQuota	true	string	

### 3.2.184.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.184.3. Consumes

✳ /

### 3.2.184.4. Produces

✳ application/json

### 3.2.184.5. Tags

» apiv1

### 3.2.185. watch individual changes to a list of Secret

GET /api/v1/watch/namespaces/{namespace}/secrets

#### 3.2.185.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.185.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.185.3. Consumes

✎ /

### 3.2.185.4. Produces

✎ application/json

### 3.2.185.5. Tags

✎ apiv1

## 3.2.186. watch changes to an object of kind Secret

```
GET /api/v1/watch/namespaces/{namespace}/secrets/{name}
```

## 3.2.186.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Secret	true	string	

### 3.2.186.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.186.3. Consumes

✳ /

### 3.2.186.4. Produces

✳ application/json

### 3.2.186.5. Tags

✳ apiv1

## 3.2.187. watch individual changes to a list of ServiceAccount

GET /api/v1/watch/namespaces/{namespace}/serviceaccounts

### 3.2.187.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.187.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.187.3. Consumes

✳ /

### 3.2.187.4. Produces

✳ application/json

### 3.2.187.5. Tags

✳ apiv1

## 3.2.188. watch changes to an object of kind ServiceAccount

```
GET /api/v1/watch/namespaces/{namespace}/serviceaccounts/{name}
```

### 3.2.188.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the ServiceAccount	true	string	

### 3.2.188.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.188.3. Consumes

✎ /

### 3.2.188.4. Produces

✎ application/json

### 3.2.188.5. Tags

✎ apiv1

### 3.2.189. watch individual changes to a list of Service

```
GET /api/v1/watch/namespaces/{namespace}/services
```

#### 3.2.189.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	



Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVer sion	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	

### 3.2.189.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.189.3. Consumes

✎ /

### 3.2.189.4. Produces

✎ application/json

### 3.2.189.5. Tags

✎ apiv1

## 3.2.190. watch changes to an object of kind Service

```
GET /api/v1/watch/namespaces/{namespace}/services/{name}
```

### 3.2.190.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	namespace	object name and auth scope, such as for teams and projects	true	string	
PathParamete r	name	name of the Service	true	string	

### 3.2.190.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.190.3. Consumes

✳ /

### 3.2.190.4. Produces

✳ application/json

### 3.2.190.5. Tags

✳ apiv1

### 3.2.191. watch changes to an object of kind Namespace

GET /api/v1/watch/namespaces/{name}

#### 3.2.191.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParam ter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParam ter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParam ter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParam ter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	

Type	Name	Description	Required	Schema	Default
QueryParam ter	resourceVersi on	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	false	string	
PathParamete r	name	name of the Namespace	true	string	

### 3.2.191.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.191.3. Consumes

✳ /

### 3.2.191.4. Produces

✳ application/json

### 3.2.191.5. Tags

✳ apiv1

## 3.2.192. watch individual changes to a list of Node

GET /api/v1/watch/nodes

### 3.2.192.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.192.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.192.3. Consumes

✎ /

### 3.2.192.4. Produces

✎ application/json

### 3.2.192.5. Tags

✎ apiv1

## 3.2.193. watch changes to an object of kind Node

```
GET /api/v1/watch/nodes/{name}
```

### 3.2.193.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the Node	true	string	
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### 3.2.193.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.193.3. Consumes

✎ /

### 3.2.193.4. Produces

✎ application/json

### 3.2.193.5. Tags

✎ apiv1

## 3.2.194. watch individual changes to a list of PersistentVolumeClaim

GET /api/v1/watch/persistentvolumeclaims

### 3.2.194.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.194.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.194.3. Consumes

✎ /

### 3.2.194.4. Produces

✎ application/json

### 3.2.194.5. Tags

✎ apiv1

## 3.2.195. watch individual changes to a list of PersistentVolume

```
GET /api/v1/watch/persistentvolumes
```

### 3.2.195.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.195.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.195.3. Consumes

✎ /

### 3.2.195.4. Produces

✎ application/json

### 3.2.195.5. Tags

✎ apiv1

## 3.2.196. watch changes to an object of kind PersistentVolume

```
GET /api/v1/watch/persistentvolumes/{name}
```

### 3.2.196.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

PathParamete r	name	name of the PersistentVolu me	true	string	
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### 3.2.196.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136</a> , "json.WatchEvent"

### 3.2.196.3. Consumes

✎ /

### 3.2.196.4. Produces

✎ application/json

### 3.2.196.5. Tags

✎ apiv1

## 3.2.197. watch individual changes to a list of Pod

GET /api/v1/watch/pods

### 3.2.197.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 3.2.197.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.197.3. Consumes

✎ /

### 3.2.197.4. Produces

✎ application/json

### 3.2.197.5. Tags

✎ apiv1

## 3.2.198. watch individual changes to a list of PodTemplate

GET /api/v1/watch/podtemplates

### 3.2.198.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.198.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.198.3. Consumes

✎ /

### 3.2.198.4. Produces

✎ application/json

### 3.2.198.5. Tags

✎ apiv1

## 3.2.199. watch individual changes to a list of ReplicationController

```
GET /api/v1/watch/replicationcontrollers
```

### 3.2.199.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.199.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.199.3. Consumes

✎ /

### 3.2.199.4. Produces

✎ application/json

### 3.2.199.5. Tags

✎ apiv1

## 3.2.200. watch individual changes to a list of ResourceQuota

```
GET /api/v1/watch/resourcequotas
```

### 3.2.200.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.200.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.200.3. Consumes

✎ /

### 3.2.200.4. Produces

✎ application/json

### 3.2.200.5. Tags

✎ apiv1

## 3.2.201. watch individual changes to a list of Secret

```
GET /api/v1/watch/secrets
```

### 3.2.201.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 3.2.201.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.201.3. Consumes

✎ /

### 3.2.201.4. Produces

✎ application/json

### 3.2.201.5. Tags

✎ apiv1

## 3.2.202. watch individual changes to a list of SecurityContextConstraints

GET /api/v1/watch/securitycontextconstraints

### 3.2.202.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
------	------	-------------	----------	--------	---------

### 3.2.202.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.202.3. Consumes

✎ /

### 3.2.202.4. Produces

✎ application/json

### 3.2.202.5. Tags

✎ apiv1

## 3.2.203. watch changes to an object of kind SecurityContextConstraints

```
GET /api/v1/watch/securitycontextconstraints/{name}
```

### 3.2.203.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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PathParamete r	name	name of the SecurityConte xtConstraints	true	string	
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### 3.2.203.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136,</a> "json.WatchEvent"

### 3.2.203.3. Consumes

✎ /

### 3.2.203.4. Produces

✎ application/json

### 3.2.203.5. Tags

✎ apiv1

## 3.2.204. watch individual changes to a list of ServiceAccount

GET /api/v1/watch/serviceaccounts

### 3.2.204.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	

Type	Name	Description	Required	Schema	Default
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### 3.2.204.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.204.3. Consumes

✎ /

### 3.2.204.4. Produces

✎ application/json

### 3.2.204.5. Tags

✎ apiv1

## 3.2.205. watch individual changes to a list of Service

GET /api/v1/watch/services

### 3.2.205.1. Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	pretty	If 'true', then the output is pretty printed.	false	string	
QueryParamter	labelSelector	a selector to restrict the list of returned objects by their labels; defaults to everything	false	string	
QueryParamter	fieldSelector	a selector to restrict the list of returned objects by their fields; defaults to everything	false	string	
QueryParamter	watch	watch for changes to the described resources and return them as a stream of add, update, and remove notifications; specify resourceVersion	false	boolean	
QueryParamter	resourceVersion	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	false	string	



Type	Name	Description	Required	Schema	Default
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### 3.2.205.2. Responses

HTTP Code	Description	Schema
200	success	<a href="#">Section 2.3.136, "json.WatchEvent"</a>

### 3.2.205.3. Consumes

✎ /

### 3.2.205.4. Produces

✎ application/json

### 3.2.205.5. Tags

✎ apiv1

## 3.3. DEFINITIONS

### 3.3.1. v1.PersistentVolume

A Persistent Volume (PV) is a storage device that is made available for use by applications by an administrator. When a user requests persistent storage be allocated for a pod, they create a persistent volume claim with the size and type of storage they need. The system will look for persistent volumes that match that claim and, if one is available, it will assign that persistent volume to the claim. Information about the volume (type, location, secrets necessary to use it) will be available to the claim and the claim may then be used from a pod as a volume source.

Deleting a persistent volume removes the cluster's record of the volume, and may result in

automated processes destroying the underlying network store.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of a persistent volume as provisioned by an administrator; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistent-volumes">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistent-volumes</a>	false	<a href="#">Section 3.3.30, "v1.PersistentVolumeSpec"</a>	

Name	Description	Required	Schema	Default
status	current status of a persistent volume; populated by the system, read-only; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistent-volumes">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistent-volumes</a>	false	<a href="#">Section 3.3.45, "v1.PersistentVolumeStatus"</a>	

### 3.3.2. v1.MetadataVolumeSource

Name	Description	Required	Schema	Default
items	list of metadata files	false	<a href="#">Section 2.3.60, "v1.MetadataFile" array</a>	

### 3.3.3. v1.TCPSocketAction

Name	Description	Required	Schema	Default
port	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	true	string	

### 3.3.4. v1.ResourceQuotaStatus

Name	Description	Required	Schema	Default
hard	hard is the set of enforced hard limits for each named resource; see <a href="http://releases.k8s.io/HEAD/docs/design/admission_control_resource_quota.md#admission-control-plugin-resourcequota">http://releases.k8s.io/HEAD/docs/design/admission_control_resource_quota.md#admission-control-plugin-resourcequota</a>	false	<a href="#">Section 2.3.161</a> , "any"	
used	used is the current observed total usage of the resource in the namespace	false	<a href="#">Section 2.3.161</a> , "any"	

### 3.3.5. v1.ContainerStateTerminated

Name	Description	Required	Schema	Default
exitCode	exit status from the last termination of the container	true	integer (int32)	
signal	signal from the last termination of the container	false	integer (int32)	
reason	(brief) reason from the last termination of the container	false	string	

Name	Description	Required	Schema	Default
message	message regarding the last termination of the container	false	string	
startedAt	time at which previous execution of the container started	false	string (date-time)	
finishedAt	time at which the container last terminated	false	string (date-time)	
containerID	container's ID in the format 'docker://<container_id>'	false	string	

### 3.3.6. v1.ReplicationControllerList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	list of replication controllers; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md">http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md</a>	true	<a href="#">Section 3.3.59</a> , “v1.ReplicationController” array	

### 3.3.7. v1.Capability

### 3.3.8. v1.Pod

A pod corresponds to a group of containers running together on the same machine. All containers in a pod share an IP address, and may have access to shared volumes and local filesystem. Like individual application containers, pods are considered to be relatively ephemeral rather than durable entities. Pods are scheduled to nodes and remain there until termination (according to restart policy) or deletion. When a node dies, the pods scheduled to that node are deleted. Specific pods are never rescheduled to new nodes; instead, they must be replaced by a component like the replication controller.

See [the Kubernetes pod documentation](#) for more information.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of the desired behavior of the pod; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 2.3.61, "v1.PodSpec"</a>	
status	most recently observed status of the pod; populated by the system, read-only; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.91, "v1.PodStatus"</a>	

### 3.3.9. v1.Event

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	true	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
involvedObject	object this event is about	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	
reason	short, machine understandable string that gives the reason for the transition into the object's current status	false	string	



Name	Description	Required	Schema	Default
message	human-readable description of the status of this operation	false	string	
source	component reporting this event	false	<a href="#">Section 3.3.55, "v1.EventSource"</a>	
firstTimestamp	the time at which the event was first recorded	false	string (date-time)	
lastTimestamp	the time at which the most recent occurrence of this event was recorded	false	string (date-time)	
count	the number of times this event has occurred	false	integer (int32)	

### 3.3.10. v1.HostPathVolumeSource

Name	Description	Required	Schema	Default
path	path of the directory on the host; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath</a>	true	string	

### 3.3.11. v1.Volume

Name	Description	Required	Schema	Default
name	volume name; must be a DNS_LABEL and unique within the pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	true	string	
hostPath	pre-existing host file or directory; generally for privileged system daemons or other agents tied to the host; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath</a>	false	<a href="#">Section 2.3.15, "v1.HostPathVolumeSource"</a>	
emptyDir	temporary directory that shares a pod's lifetime; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir</a>	false	<a href="#">Section 2.3.96, "v1.EmptyDirVolumeSource"</a>	
gcePersistentDisk	GCE disk resource attached to the host machine on demand; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	<a href="#">Section 2.3.74, "v1.GCEPersistentDiskVolumeSource"</a>	

Name	Description	Required	Schema	Default
awsElasticBlockStore	AWS disk resource attached to the host machine on demand; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	Section 2.3.137, "v1.AWSElasticBlockStoreVolumeSource"	
gitRepo	git repository at a particular revision	false	Section 2.3.105, "v1.GitRepoVolumeSource"	
secret	secret to populate volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets</a>	false	Section 2.3.35, "v1.SecretVolumeSource"	
nfs	NFS volume that will be mounted in the host machine; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	false	Section 2.3.28, "v1.NFSVolumeSource"	
iscsi	iSCSI disk attached to host machine on demand; see <a href="http://releases.k8s.io/HEAD/examples/iscsi/README.md">http://releases.k8s.io/HEAD/examples/iscsi/README.md</a>	false	Section 2.3.104, "v1.ISCSIVolumeSource"	

Name	Description	Required	Schema	Default
glusterfs	Glusterfs volume that will be mounted on the host machine; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md">http://releases.k8s.io/HEAD/examples/glusterfs/README.md</a>	false	<a href="#">Section 2.3.158, "v1.GlusterfsVolumeSource"</a>	
persistentVolumeClaim	a reference to a PersistentVolumeClaim in the same namespace; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	false	<a href="#">Section 2.3.47, "v1.PersistentVolumeClaimVolumeSource"</a>	
rbd	rados block volume that will be mounted on the host machine; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md">http://releases.k8s.io/HEAD/examples/rbd/README.md</a>	false	<a href="#">Section 2.3.63, "v1.RBDVolumeSource"</a>	
cephfs	Ceph filesystem that will be mounted on the host machine	false	<a href="#">Section 2.3.29, "v1.CephFSVolumeSource"</a>	
metadata	Metadata volume containing information about the pod	false	<a href="#">Section 2.3.1, "v1.MetadataVolumeSource"</a>	

### 3.3.12. v1.ContainerStateRunning

Name	Description	Required	Schema	Default
startedAt	time at which the container was last (re-)started	false	string (date-time)	

### 3.3.13. v1.DeleteOptions

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
gracePeriodSeconds	the duration in seconds to wait before deleting this object; defaults to a per object value if not specified; zero means delete immediately	true	integer (int64)	

### 3.3.14. v1.ListMeta

Name	Description	Required	Schema	Default
selfLink	URL for the object; populated by the system, read-only	false	string	
resourceVersion	string that identifies the internal version of this object that can be used by clients to determine when objects have changed; populated by the system, read-only; value must be treated as opaque by clients and passed unmodified back to the server: <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency</a>	false	string	

### 3.3.15. v1.PodTemplateSpec

Name	Description	Required	Schema	Default
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	

Name	Description	Required	Schema	Default
spec	specification of the desired behavior of the pod; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 2.3.61, "v1.PodSpec"</a>	

### 3.3.16. v1.SecretList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	items is a list of secret objects; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/secrets.md">http://releases.k8s.io/HEAD/docs/user-guide/secrets.md</a>	true	<a href="#">Section 3.3.87</a> , "v1.Secret" array	

### 3.3.17. v1.NFSVolumeSource

Name	Description	Required	Schema	Default
server	the hostname or IP address of the NFS server; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	true	string	
path	the path that is exported by the NFS server; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	true	string	
readOnly	forces the NFS export to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	false	boolean	false

### 3.3.18. v1.CephFSVolumeSource



Name	Description	Required	Schema	Default
monitors	a collection of Ceph monitors	true	string array	
user	rados user name; default is admin; optional	false	string	
secretFile	path to secret for rados user; default is /etc/ceph/user.secret; optional	false	string	
secretRef	name of a secret to authenticate the user; if provided overrides keyring; optional	false	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
readOnly	Ceph fs to be mounted with read-only permissions	false	boolean	false

### 3.3.19. v1.Capabilities

Name	Description	Required	Schema	Default
add	added capabilities	false	<a href="#">Section 2.3.8, "v1.Capability" array</a>	
drop	dropped capabilities	false	<a href="#">Section 2.3.8, "v1.Capability" array</a>	

### 3.3.20. v1.ComponentCondition

Name	Description	Required	Schema	Default
type	type of component condition, currently only Healthy	true	string	
status	current status of this component condition, one of True, False, Unknown	true	string	
message	health check message received from the component	false	string	
error	error code from health check attempt (if any)	false	string	

### 3.3.21. v1.ServiceStatus

Name	Description	Required	Schema	Default
loadBalancer	status of load-balancer	false	<a href="#">Section 3.3.80, "v1.LoadBalancer Status"</a>	

### 3.3.22. v1.SecretVolumeSource

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
secretName	secretName is the name of a secret in the pod's namespace; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#secrets</a>	true	string	

### 3.3.23. v1.ResourceRequirements

Name	Description	Required	Schema	Default
limits	Maximum amount of compute resources allowed; see <a href="http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications">http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications</a>	false	<a href="#">Section 2.3.161</a> , "any"	
requests	Minimum amount of resources requested; if Requests is omitted for a container, it defaults to Limits if that is explicitly specified, otherwise to an implementation-defined value; see <a href="http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications">http://releases.k8s.io/HEAD/docs/design/resources.md#resource-specifications</a>	false	<a href="#">Section 2.3.161</a> , "any"	

### 3.3.24. v1.PersistentVolumeClaim

Persistent Volume Claims (PVC) represent a request to use a persistent volume (PV) with a pod.

When creating a pod definition (or replication controller or deployment config) a developer may specify the amount of storage they need via a persistent volume reference. If an administrator has enabled and configured persistent volumes for use, they will be allocated on demand to pods that have similar requirements. Since volumes are created lazily, some pods may be scheduled to a node before their volume is assigned. The node will detect this situation and wait to start the pod until the volume is bound. Events will be generated (visible by using the **describe** command on the pod) that indicate the pod is waiting for volumes.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	
spec	the desired characteristics of a volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	false	<a href="#">Section 3.3.58</a> , “v1.PersistentVolumeClaimSpec”	

Name	Description	Required	Schema	Default
status	the current status of a persistent volume claim; read-only; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	false	<a href="#">Section 3.3.115, "v1.PersistentVolumeClaimStatus"</a>	

### 3.3.25. v1.SecurityContextConstraintsList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items		true	<a href="#">Section 3.3.61</a> , "v1.SecurityContextConstraints" array	

### 3.3.26. v1.NamespaceStatus

Name	Description	Required	Schema	Default
phase	phase is the current lifecycle phase of the namespace; see <a href="http://releases.k8s.io/HEAD/docs/devel/namespaces.md#phases">http://releases.k8s.io/HEAD/docs/devel/namespaces.md#phases</a>	false	string	

### 3.3.27. v1.PersistentVolumeAccessMode

### 3.3.28. v1.ResourceQuotaSpec

Name	Description	Required	Schema	Default
hard	hard is the set of desired hard limits for each named resource; see <a href="http://releases.k8s.io/HEAD/docs/devel/admission_controller_resource_quota.md#admission-controller-plugin-resourcequota">http://releases.k8s.io/HEAD/docs/devel/admission_controller_resource_quota.md#admission-controller-plugin-resourcequota</a>	false	<a href="#">Section 2.3.161</a> , "any"	

### 3.3.29. v1.RunAsUserStrategyOptions

Name	Description	Required	Schema	Default
type	strategy used to generate RunAsUser	false	string	
uid	the uid to always run as; required for MustRunAs	false	integer (int64)	
uidRangeMin	min value for range based allocators	false	integer (int64)	
uidRangeMax	max value for range based allocators	false	integer (int64)	

### 3.3.30. v1.PersistentVolumeSpec

Name	Description	Required	Schema	Default
capacity	a description of the persistent volume's resources and capacity; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#capacity">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#capacity</a>	false	<a href="#">Section 2.3.161</a> , "any"	
gcePersistentDisk	GCE disk resource provisioned by an admin; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	<a href="#">Section 2.3.74</a> , "v1.GCEPersistentDiskVolumeSource"	

Name	Description	Required	Schema	Default
awsElasticBlockStore	AWS disk resource provisioned by an admin; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	<a href="#">Section 2.3.137</a> , “v1.AWSElasticBlockStoreVolumeSource”	
hostPath	a HostPath provisioned by a developer or tester; for development use only; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#hostpath</a>	false	<a href="#">Section 2.3.15</a> , “v1.HostPathVolumeSource”	
glusterfs	Glusterfs volume resource provisioned by an admin; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md">http://releases.k8s.io/HEAD/examples/glusterfs/README.md</a>	false	<a href="#">Section 2.3.158</a> , “v1.GlusterfsVolumeSource”	
nfs	NFS volume resource provisioned by an admin; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#nfs</a>	false	<a href="#">Section 2.3.28</a> , “v1.NFSVolumeSource”	



Name	Description	Required	Schema	Default
rbd	rados block volume that will be mounted on the host machine; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md">http://releases.k8s.io/HEAD/examples/rbd/README.md</a>	false	<a href="#">Section 2.3.63, “v1.RBDVolumeSource”</a>	
iscsi	an iSCSI disk resource provisioned by an admin	false	<a href="#">Section 2.3.104, “v1.ISCSIVolumeSource”</a>	
cephfs	Ceph filesystem that will be mounted on the host machine	false	<a href="#">Section 2.3.29, “v1.CephFSVolumeSource”</a>	
accessModes	all ways the volume can be mounted; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes</a>	false	<a href="#">Section 3.3.27, “v1.PersistentVolumeAccessMode”</a> array	
claimRef	when bound, a reference to the bound claim; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#binding">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#binding</a>	false	<a href="#">Section 2.3.122, “v1.ObjectReference”</a>	

Name	Description	Required	Schema	Default
persistentVolumeReclaimPolicy	what happens to a 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. See <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#recycling-policy">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#recycling-policy</a>	false	string	

### 3.3.31. v1.ExecAction

Name	Description	Required	Schema	Default
command	command line to execute inside the container; working directory for the command is root ('/') in the container's file system; the command is exec'd, not run inside a shell; exit status of 0 is treated as live/healthy and non-zero is unhealthy	false	string array	

### 3.3.32. v1.PersistentVolumeClaimVolumeSource

Name	Description	Required	Schema	Default
claimName	the name of the claim in the same namespace to be mounted as a volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	true	string	
readOnly	mount volume as read-only when true; default false	false	boolean	false

### 3.3.33. v1.ServiceSpec

Name	Description	Required	Schema	Default
ports	ports exposed by the service; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies">http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies</a>	true	<a href="#">Section 3.3.49, "v1.ServicePort"</a> array	

Name	Description	Required	Schema	Default
selector	label keys and values that must match in order to receive traffic for this service; if empty, all pods are selected, if not specified, endpoints must be manually specified; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#overview">http://releases.k8s.io/HEAD/docs/user-guide/services.md#overview</a>	false	<a href="#">Section 2.3.161</a> , "any"	
portalIP	deprecated, use clusterIP instead	false	string	
clusterIP	IP address of the service; usually assigned by the system; if specified, it will be allocated to the service if unused or else creation of the service will fail; cannot be updated; 'None' can be specified for a headless service when proxying is not required; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies">http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies</a>	false	string	

Name	Description	Required	Schema	Default
type	type of this service; must be ClusterIP, NodePort, or LoadBalancer; defaults to ClusterIP; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#external-services">http://releases.k8s.io/HEAD/docs/user-guide/services.md#external-services</a>	false	string	
deprecatedPublicIPs	deprecated. externally visible IPs (e.g. load balancers) that should be proxied to this service	false	string array	
sessionAffinity	enable client IP based session affinity; must be ClientIP or None; defaults to None; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies">http://releases.k8s.io/HEAD/docs/user-guide/services.md#virtual-ips-and-service-proxies</a>	false	string	

### 3.3.34. v1.ServiceList

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of services	true	<a href="#">Section 3.3.93, "v1.Service" array</a>	

### 3.3.35. v1.PersistentVolumeList

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	list of persistent volumes; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md</a>	false	<a href="#">Section 3.3.1</a> , “v1.PersistentVolume” array	

### 3.3.36. v1.ContainerStatus

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
name	name of the container; must be a DNS_LABEL and unique within the pod; cannot be updated	true	string	
state	details about the container's current condition	false	<a href="#">Section 3.3.88, "v1.ContainerState"</a>	
lastState	details about the container's last termination condition	false	<a href="#">Section 3.3.88, "v1.ContainerState"</a>	
ready	specifies whether the container has passed its readiness probe	true	boolean	false
restartCount	the number of times the container has been restarted, currently based on the number of dead containers that have not yet been removed	true	integer (int32)	
image	image of the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md">http://releases.k8s.io/HEAD/docs/user-guide/images.md</a>	true	string	
imageID	ID of the container's image	true	string	



Name	Description	Required	Schema	Default
containerID	container's ID in the format 'docker://<container_id>'; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#container-information">http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#container-information</a>	false	string	

### 3.3.37. v1.Handler

Name	Description	Required	Schema	Default
exec	exec-based handler	false	<a href="#">Section 2.3.45, "v1.ExecAction"</a>	
httpGet	HTTP-based handler	false	<a href="#">Section 2.3.99, "v1.HTTPGetAction"</a>	
tcpSocket	TCP-based handler; TCP hooks not yet supported	false	<a href="#">Section 2.3.2, "v1.TCPSocketAction"</a>	

### 3.3.38. v1.NodeAddress

Name	Description	Required	Schema	Default
type	node address type, one of Hostname, ExternalIP or InternalIP	true	string	
address	the node address	true	string	

### 3.3.39. v1.EndpointPort

Name	Description	Required	Schema	Default
name	name of this port	false	string	
port	port number of the endpoint	true	integer (int32)	
protocol	protocol for this port; must be UDP or TCP; TCP if unspecified	false	string	

### 3.3.40. v1.EndpointSubset

Name	Description	Required	Schema	Default
addresses	IP addresses which offer the related ports	false	<a href="#">Section 3.3.101, "v1.EndpointAddress" array</a>	
ports	port numbers available on the related IP addresses	false	<a href="#">Section 3.3.39, "v1.EndpointPort" array</a>	

### 3.3.41. v1.LimitRangeList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	items is a list of LimitRange objects; see <a href="http://releases.k8s.io/HEAD/docs/design/admission_control_limit_range.md">http://releases.k8s.io/HEAD/docs/design/admission_control_limit_range.md</a>	true	<a href="#">Section 3.3.113, "v1.LimitRange"</a> array	

### 3.3.42. v1.Container

Name	Description	Required	Schema	Default
name	name of the container; must be a DNS_LABEL and unique within the pod; cannot be updated	true	string	
image	Docker image name; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md">http://releases.k8s.io/HEAD/docs/user-guide/images.md</a>	false	string	

Name	Description	Required	Schema	Default
command	<p>entrypoint array; not executed within a shell; the Docker image's entrypoint is used if this is not provided; cannot be updated; variable references <code>\$(VAR_NAME)</code> are expanded using the container's environment variables; if a variable cannot be resolved, the reference in the input string will be unchanged; the <code>\$(VAR_NAME)</code> syntax can be escaped with a double <code>`, ie: <code>(VAR_NAME) ;</code> escaped references will never be expanded, regardless of whether the variable exists or not; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands">http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands</a></code></p>	false	string array	

Name	Description	Required	Schema	Default
args	<p>command array; the Docker image's cmd is used if this is not provided; arguments to the entrypoint; cannot be updated; variable references \$(VAR_NAME) are expanded using the container's 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 <code>,</code> ie: <code>(VAR_NAME)</code>; escaped references will never be expanded, regardless of whether the variable exists or not; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands">http://releases.k8s.io/HEAD/docs/user-guide/containers.md#containers-and-commands</a></p>	false	string array	
workingDir	<p>container's working directory; defaults to image's default; cannot be updated</p>	false	string	

Name	Description	Required	Schema	Default
ports	list of ports to expose from the container; cannot be updated	false	<a href="#">Section 2.3.116</a> , "v1.ContainerPort" array	
env	list of environment variables to set in the container; cannot be updated	false	<a href="#">Section 2.3.149</a> , "v1.EnvVar" array	
resources	Compute Resources required by this container; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md">http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md</a>	false	<a href="#">Section 2.3.37</a> , "v1.ResourceRequirements"	
volumeMounts	pod volumes to mount into the container's filesystem; cannot be updated	false	<a href="#">Section 2.3.83</a> , "v1.VolumeMount" array	
livenessProbe	periodic probe of container liveness; container will be restarted if the probe fails; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	<a href="#">Section 2.3.102</a> , "v1.Probe"	

Name	Description	Required	Schema	Default
readinessProbe	periodic probe of container service readiness; container will be removed from service endpoints if the probe fails; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	<a href="#">Section 2.3.102, "v1.Probe"</a>	
lifecycle	actions that the management system should take in response to container lifecycle events; cannot be updated	false	<a href="#">Section 2.3.129, "v1.Lifecycle"</a>	
terminationMessagePath	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; defaults to <code>/dev/termination-log</code> ; cannot be updated	false	string	

Name	Description	Required	Schema	Default
imagePullPolicy	image pull policy; one of Always, Never, IfNotPresent; defaults to Always if :latest tag is specified, or IfNotPresent otherwise; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md#updating-images">http://releases.k8s.io/HEAD/docs/user-guide/images.md#updating-images</a>	false	string	
securityContext	security options the pod should run with; see <a href="http://releases.k8s.io/HEAD/docs/design/security_context.md">http://releases.k8s.io/HEAD/docs/design/security_context.md</a>	false	<a href="#">Section 2.3.68, "v1.SecurityContext"</a>	
stdin	Whether this container should allocate a buffer for stdin in the container runtime; default is false	false	boolean	false
tty	Whether this container should allocate a TTY for itself, also requires 'stdin' to be true; default is false	false	boolean	false

### 3.3.43. v1.MetadataFile



Name	Description	Required	Schema	Default
name	the name of the file to be created	true	string	
fieldRef	selects a field of the pod. Supported fields: metadata.annotations, metadata.labels, metadata.name, metadata.namespace	true	<a href="#">Section 2.3.127</a> , “v1.ObjectFieldSelector”	

### 3.3.44. v1.PodSpec

Name	Description	Required	Schema	Default
volumes	list of volumes that can be mounted by containers belonging to the pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md</a>	false	<a href="#">Section 2.3.18</a> , “v1.Volume” array	

Name	Description	Required	Schema	Default
containers	list of containers belonging to the pod; cannot be updated; containers cannot currently be added or removed; there must be at least one container in a Pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/containers.md">http://releases.k8s.io/HEAD/docs/user-guide/containers.md</a>	true	<a href="#">Section 2.3.58</a> , "v1.Container" array	
restartPolicy	restart policy for all containers within the pod; one of Always, OnFailure, Never; defaults to Always; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#restart-policy">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#restart-policy</a>	false	string	

Name	Description	Required	Schema	Default
terminationGracePeriodSeconds	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 not set, 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	false	integer (int64)	
activeDeadlineSeconds		false	integer (int64)	
dnsPolicy	DNS policy for containers within the pod; one of 'ClusterFirst' or 'Default'	false	string	

Name	Description	Required	Schema	Default
nodeSelector	selector which must match a node's labels for the pod to be scheduled on that node; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/node-selection/README.md">http://releases.k8s.io/HEAD/docs/user-guide/node-selection/README.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	
host	deprecated, use nodeName instead	false	string	
serviceAccountName	name of the ServiceAccount to use to run this pod; see <a href="http://releases.k8s.io/HEAD/docs/design/service_accounts.md">http://releases.k8s.io/HEAD/docs/design/service_accounts.md</a>	false	string	
serviceAccount	deprecated; use serviceAccountName instead	false	string	
nodeName	node requested for this pod	false	string	
hostNetwork	host networking requested for this pod	false	boolean	false

Name	Description	Required	Schema	Default
imagePullSecrets	list of references to secrets in the same namespace available for pulling the container images; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/images.md#specifying-imagepullsecrets-on-a-pod">http://releases.k8s.io/HEAD/docs/user-guide/images.md#specifying-imagepullsecrets-on-a-pod</a>	false	<a href="#">Section 2.3.110</a> , “v1.LocalObjectReference” array	

### 3.3.45. v1.PersistentVolumeStatus

Name	Description	Required	Schema	Default
phase	the current phase of a persistent volume; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#phase">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#phase</a>	false	string	
message	human-readable message indicating details about why the volume is in this state	false	string	
reason	(brief) reason the volume is not available	false	string	

### 3.3.46. v1.RBDVolumeSource

Name	Description	Required	Schema	Default
monitors	a collection of Ceph monitors; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string array	
image	rados image name; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	false	string	
pool	rados pool name; default is rbd; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
user	rados user name; default is admin; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	

Name	Description	Required	Schema	Default
keyring	keyring is the path to key ring for rados user; default is /etc/ceph/keyring; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	string	
secretRef	name of a secret to authenticate the RBD user; if provided overrides keyring; optional; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	true	<a href="#">Section 2.3.110, "v1.LocalObjectReference"</a>	
readOnly	rbd volume to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it">http://releases.k8s.io/HEAD/examples/rbd/README.md#how-to-use-it</a>	false	boolean	false

### 3.3.47. v1.LoadBalancerIngress

Name	Description	Required	Schema	Default
ip	IP address of ingress point	false	string	
hostname	hostname of ingress point	false	string	

## 3.3.48. v1.SecurityContext

Name	Description	Required	Schema	Default
capabilities	the Linux capabilities that should be added or removed; see <a href="http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context</a>	false	<a href="#">Section 2.3.30, "v1.Capabilities"</a>	
privileged	run the container in privileged mode; see <a href="http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context</a>	false	boolean	false
seLinuxOptions	options that control the SELinux labels applied; see <a href="http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context</a>	false	<a href="#">Section 2.3.121, "v1.SELinuxOptions"</a>	
runAsUser	the user id that runs the first process in the container; see <a href="http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context">http://releases.k8s.io/HEAD/docs/deploy/security_context.md#security-context</a>	false	integer (int64)	



Name	Description	Required	Schema	Default
runAsNonRoot	indicates the container must be run as a non-root user either by specifying the runAsUser or in the image specification	false	boolean	false

### 3.3.49. v1.ServicePort

Name	Description	Required	Schema	Default
name	the name of this port; optional if only one port is defined	false	string	
protocol	the protocol used by this port; must be UDP or TCP; TCP if unspecified	false	string	
port	the port number that is exposed	true	integer (int32)	

Name	Description	Required	Schema	Default
targetPort	number or name of the port to access on the pods targeted by the service; defaults to the service port; number must be in the range 1 to 65535; name must be an IANA_SVC_NAME; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#defining-a-service">http://releases.k8s.io/HEAD/docs/user-guide/services.md#defining-a-service</a>	false	string	
nodePort	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; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/services.md#type—nodeport">http://releases.k8s.io/HEAD/docs/user-guide/services.md#type—nodeport</a>	true	integer (int32)	

### 3.3.50. v1.StatusCause

Name	Description	Required	Schema	Default
reason	machine-readable description of the cause of the error; if this value is empty there is no information available	false	string	
message	human-readable description of the cause of the error; this field may be presented as-is to a reader	false	string	
field	field of the resource that has caused this error, as named by its JSON serialization; may include dot and postfix notation for nested attributes; arrays are zero-indexed; fields may appear more than once in an array of causes due to fields having multiple errors	false	string	

### 3.3.51. v1.Namespace

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	spec defines the behavior of the Namespace; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.77, "v1.NamespaceSpec"</a>	
status	status describes the current status of a Namespace; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.26, "v1.NamespaceStatus"</a>	

## 3.3.52. v1.GCEPersistentDiskVolumeSource

Name	Description	Required	Schema	Default
pdName	unique name of the PD resource in GCE; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	true	string	
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	true	string	
partition	partition on the disk to mount (e.g., '1' for /dev/sda1); if omitted the plain device name (e.g., /dev/sda) will be mounted; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	integer (int32)	

Name	Description	Required	Schema	Default
readOnly	read-only if true, read-write otherwise (false or unspecified); see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#gcepersistentdisk</a>	false	boolean	false

### 3.3.53. v1.EndpointsList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	list of endpoints	true	<a href="#">Section 3.3.89</a> , “v1.Endpoints” array	

### 3.3.54. v1.NodeList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	

Name	Description	Required	Schema	Default
items	list of nodes	true	<a href="#">Section 3.3.104</a> , "v1.Node" array	

### 3.3.55. v1.EventSource

Name	Description	Required	Schema	Default
component	component that generated the event	false	string	
host	name of the host where the event is generated	false	string	

### 3.3.56. v1.EnvVarSource

Name	Description	Required	Schema	Default
fieldRef	selects a field of the pod; only name and namespace are supported	true	<a href="#">Section 2.3.127</a> , "v1.ObjectFieldSelector"	

### 3.3.57. v1.LimitRangeSpec

Name	Description	Required	Schema	Default
limits	limits is the list of LimitRangeItem objects that are enforced	true	<a href="#">Section 3.3.111</a> , "v1.LimitRangeItem" array	

### 3.3.58. v1.PersistentVolumeClaimSpec



Name	Description	Required	Schema	Default
accessModes	the desired access modes the volume should have; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes-1">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes-1</a>	false	Section 3.3.27, “v1.PersistentVolumeAccessMode” array	
resources	the desired resources the volume should have; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#resources">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#resources</a>	false	Section 2.3.37, “v1.ResourceRequirements”	
volumeName	the binding reference to the persistent volume backing this claim	false	string	

### 3.3.59. v1.ReplicationController

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of the desired behavior of the replication controller; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.108, "v1.ReplicationControllerSpec"</a>	
status	most recently observed status of the replication controller; populated by the system, read-only; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.64, "v1.ReplicationControllerStatus"</a>	

### 3.3.60. v1.NamespaceList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	items is the list of Namespace objects in the list; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md">http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md</a>	true	<a href="#">Section 3.3.51, "v1.Namespace"</a> array	

### 3.3.61. v1.SecurityContextConstraints

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata		false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
allowPrivilegedContainer	allow containers to run as privileged	true	boolean	false
allowedCapabilities	capabilities that are allowed to be added	true	<a href="#">Section 2.3.8, "v1.Capability"</a> array	
allowHostDirVolumePlugin	allow the use of the host dir volume plugin	true	boolean	false
allowHostNetwork	allow the use of the hostNetwork in the pod spec	true	boolean	false
allowHostPorts	allow the use of the host ports in the containers	true	boolean	false

Name	Description	Required	Schema	Default
seLinuxContext	strategy used to generate SELinuxOptions	false	<a href="#">Section 3.3.90, "v1.SELinuxContextStrategyOptions"</a>	
runAsUser	strategy used to generate RunAsUser	false	<a href="#">Section 3.3.29, "v1.RunAsUserStrategyOptions"</a>	
users	users allowed to use this SecurityContextConstraints	false	string array	
groups	groups allowed to use this SecurityContextConstraints	false	string array	

### 3.3.62. v1.VolumeMount

Name	Description	Required	Schema	Default
name	name of the volume to mount	true	string	
readOnly	mounted read-only if true, read-write otherwise (false or unspecified)	false	boolean	false
mountPath	path within the container at which the volume should be mounted	true	string	

### 3.3.63. v1.NodeStatus

Name	Description	Required	Schema	Default
capacity	compute resource capacity of the node; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md">http://releases.k8s.io/HEAD/docs/user-guide/compute-resources.md</a>	false	<a href="#">Section 2.3.161</a> , “any”	
phase	most recently observed lifecycle phase of the node; see <a href="http://releases.k8s.io/HEAD/docs/admin/node.md#node-phase">http://releases.k8s.io/HEAD/docs/admin/node.md#node-phase</a>	false	string	
conditions	list of node conditions observed; see <a href="http://releases.k8s.io/HEAD/docs/admin/node.md#node-condition">http://releases.k8s.io/HEAD/docs/admin/node.md#node-condition</a>	false	<a href="#">Section 3.3.66</a> , “v1.NodeCondition” array	
addresses	list of addresses reachable to the node; see <a href="http://releases.k8s.io/HEAD/docs/admin/node.md#node-addresses">http://releases.k8s.io/HEAD/docs/admin/node.md#node-addresses</a>	false	<a href="#">Section 3.3.38</a> , “v1.NodeAddress” array	
nodeInfo	set of ids/uuids to uniquely identify the node; see <a href="http://releases.k8s.io/HEAD/docs/admin/node.md#node-info">http://releases.k8s.io/HEAD/docs/admin/node.md#node-info</a>	false	<a href="#">Section 3.3.99</a> , “v1.NodeSystemInfo”	

### 3.3.64. v1.ReplicationControllerStatus

Name	Description	Required	Schema	Default
replicas	most recently observed number of replicas; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#what-is-a-replication-controller">http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#what-is-a-replication-controller</a>	true	integer (int32)	
observedGeneration	reflects the generation of the most recently observed replication controller	false	integer (int64)	

### 3.3.65. v1.PodCondition

Name	Description	Required	Schema	Default
type	kind of the condition, currently only Ready; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions</a>	true	string	
status	status of the condition, one of True, False, Unknown; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions</a>	true	string	

### 3.3.66. v1.NodeCondition

Name	Description	Required	Schema	Default
type	type of node condition, currently only Ready	true	string	
status	status of the condition, one of True, False, Unknown	true	string	
lastHeartbeatTime	last time we got an update on a given condition	false	string (date-time)	
lastTransitionTime	last time the condition transit from one status to another	false	string (date-time)	
reason	(brief) reason for the condition's last transition	false	string	
message	human readable message indicating details about last transition	false	string	

### 3.3.67. v1.ServiceAccount

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	
secrets	list of secrets that can be used by pods running as this service account; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/secrets.md">http://releases.k8s.io/HEAD/docs/user-guide/secrets.md</a>	false	<a href="#">Section 2.3.122</a> , “v1.ObjectReference” array	

Name	Description	Required	Schema	Default
imagePullSecrets	list of references to secrets in the same namespace available for pulling container images; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/secrets.md#manually-specifying-an-imagepullsecret">http://releases.k8s.io/HEAD/docs/user-guide/secrets.md#manually-specifying-an-imagepullsecret</a>	false	<a href="#">Section 2.3.110</a> , “v1.LocalObjectReference” array	

### 3.3.68. v1.PodTemplate

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	

Name	Description	Required	Schema	Default
template	the template of the desired behavior of the pod; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 2.3.25, "v1.PodTemplate Spec"</a>	

### 3.3.69. v1.PodList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of pods; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pods.md">http://releases.k8s.io/HEAD/docs/user-guide/pods.md</a>	true	<a href="#">Section 3.3.8</a> , "v1.Pod" array	

### 3.3.70. v1.EmptyDirVolumeSource

Name	Description	Required	Schema	Default
medium	type of storage used to back the volume; must be an empty string (default) or Memory; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#emptydir</a>	false	string	

### 3.3.71. v1.NodeSpec

Name	Description	Required	Schema	Default
podCIDR	pod IP range assigned to the node	false	string	
externalID	deprecated. External ID assigned to the node by some machine database (e.g. a cloud provider). Defaults to node name when empty.	false	string	

Name	Description	Required	Schema	Default
providerID	ID of the node assigned by the cloud provider in the format: <code>&lt;ProviderName&gt;:/&lt;ProviderSpecificNodeID&gt;</code>	false	string	
unschedulable	disable pod scheduling on the node; see <a href="http://releases.k8s.io/HEAD/docs/admin/node.md#manual-node-administration">http://releases.k8s.io/HEAD/docs/admin/node.md#manual-node-administration</a>	false	boolean	false

### 3.3.72. api.Patch

### 3.3.73. v1.HTTPGetAction

Name	Description	Required	Schema	Default
path	path to access on the HTTP server	false	string	
port	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	true	string	
host	hostname to connect to; defaults to pod IP	false	string	

Name	Description	Required	Schema	Default
scheme	scheme to connect with, must be HTTP or HTTPS, defaults to HTTP	false	string	

### 3.3.74. v1.ResourceQuotaList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	items is a list of ResourceQuota objects; see <a href="http://releases.k8s.io/HEAD/docs/devel/admission_controller_resource_quota.md#admission-controller-plugin-resourcequota">http://releases.k8s.io/HEAD/docs/devel/admission_controller_resource_quota.md#admission-controller-plugin-resourcequota</a>	true	<a href="#">Section 3.3.106</a> , “v1.ResourceQuota” array	

### 3.3.75. v1.ServiceAccountList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/devel/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	

Name	Description	Required	Schema	Default
items	list of ServiceAccounts; see <a href="http://releases.k8s.io/HEAD/docs/devel/service_accounts.md#service-accounts">http://releases.k8s.io/HEAD/docs/devel/service_accounts.md#service-accounts</a>	true	<a href="#">Section 3.3.67</a> , “v1.ServiceAccount” array	

### 3.3.76. v1.Probe

Name	Description	Required	Schema	Default
exec	exec-based handler	false	<a href="#">Section 2.3.45</a> , “v1.ExecAction”	
httpGet	HTTP-based handler	false	<a href="#">Section 2.3.99</a> , “v1.HTTPGetAction”	
tcpSocket	TCP-based handler; TCP hooks not yet supported	false	<a href="#">Section 2.3.2</a> , “v1.TCPSocketAction”	
initialDelaySeconds	number of seconds after the container has started before liveness probes are initiated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	integer (int64)	



Name	Description	Required	Schema	Default
timeoutSeconds	number of seconds after which liveness probes timeout; defaults to 1 second; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-probes</a>	false	integer (int64)	

### 3.3.77. v1.NamespaceSpec

Name	Description	Required	Schema	Default
finalizers	an opaque list of values that must be empty to permanently remove object from storage; see <a href="http://releases.k8s.io/HEAD/docs/design/namespaces.md#finalizers">http://releases.k8s.io/HEAD/docs/design/namespaces.md#finalizers</a>	false	<a href="#">Section 2.3.155</a> , "v1.FinalizerName" array	

### 3.3.78. v1.ISCSIVolumeSource

Name	Description	Required	Schema	Default
targetPortal	iSCSI target portal	true	string	
iqn	iSCSI Qualified Name	true	string	
lun	iscsi target lun number	true	integer (int32)	

Name	Description	Required	Schema	Default
fsType	file system type to mount, such as ext4, xfs, ntfs	true	string	
readOnly	read-only if true, read-write otherwise (false or unspecified)	false	boolean	false

### 3.3.79. v1.EventList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of events	true	<a href="#">Section 3.3.9</a> , "v1.Event" array	

### 3.3.80. v1.LoadBalancerStatus

Name	Description	Required	Schema	Default
ingress	load-balancer ingress points	false	<a href="#">Section 3.3.47</a> , "v1.LoadBalancerIngress" array	

### 3.3.81. v1.PersistentVolumeClaimList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	<a href="#">Section 2.3.24</a> , “v1.ListMeta”	
items	a list of persistent volume claims; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#persistentvolumeclaims</a>	false	<a href="#">Section 3.3.24</a> , “v1.PersistentVolumeClaim” array	

### 3.3.82. v1.ComponentStatus

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	
conditions	list of component conditions observed	false	<a href="#">Section 3.3.20</a> , “v1.ComponentCondition” array	

### 3.3.83. v1.GitRepoVolumeSource

Name	Description	Required	Schema	Default
repository	repository URL	true	string	
revision	commit hash for the specified revision	true	string	

### 3.3.84. v1.ObjectMeta

Name	Description	Required	Schema	Default
name	string that identifies an object. Must be unique within a namespace; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	

Name	Description	Required	Schema	Default
generateName	an optional prefix to use to generate a unique name; has the same validation rules as name; optional, and is applied only name if is not specified; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#dempotency">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#dempotency</a>	false	string	
namespace	namespace of the object; must be a DNS_LABEL; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md">http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md</a>	false	string	
selfLink	URL for the object; populated by the system, read-only	false	string	
uid	unique UUID across space and time; populated by the system; read-only; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids</a>	false	string	

Name	Description	Required	Schema	Default
resourceVersion	string that identifies the internal version of this object that can be used by clients to determine when objects have changed; populated by the system, read-only; value must be treated as opaque by clients and passed unmodified back to the server: <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#concurrency-control-and-consistency</a>	false	string	
generation	a sequence number representing a specific generation of the desired state; populated by the system; read-only	false	integer (int64)	
creationTimestamp	RFC 3339 date and time at which the object was created; populated by the system, read-only; null for lists; see <a href="http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/develop/api-conventions.md#metadata</a>	false	string (date-time)	

Name	Description	Required	Schema	Default
deletionTimestamp	RFC 3339 date and time at which the object will be deleted; populated by the system when a graceful deletion is requested, read-only; if not set, graceful deletion of the object has not been requested; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	string (date-time)	
labels	map of string keys and values that can be used to organize and categorize objects; may match selectors of replication controllers and services; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	
annotations	map of string keys and values that can be used by external tooling to store and retrieve arbitrary metadata about objects; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/annotations.md">http://releases.k8s.io/HEAD/docs/user-guide/annotations.md</a>	false	<a href="#">Section 2.3.161</a> , "any"	



### 3.3.85. v1.LocalObjectReference

Name	Description	Required	Schema	Default
name	name of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	

### 3.3.86. v1.ContainerPort

Name	Description	Required	Schema	Default
name	name for the port that can be referred to by services; must be an IANA_SVC_NAME and unique within the pod	false	string	
hostPort	number of port to expose on the host; most containers do not need this	false	integer (int32)	
containerPort	number of port to expose on the pod's IP address	true	integer (int32)	
protocol	protocol for port; must be UDP or TCP; TCP if unspecified	false	string	
hostIP	host IP to bind the port to	false	string	

## 3.3.87. v1.Secret

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
data	data contains the secret data. Each key must be a valid DNS_SUBDOMAIN or leading dot followed by valid DNS_SUBDOMAIN. Each value must be a base64 encoded string as described in <a href="https://tools.ietf.org/html/rfc4648#section-4">https://tools.ietf.org/html/rfc4648#section-4</a>	false	<a href="#">Section 2.3.161, "any"</a>	

Name	Description	Required	Schema	Default
type	type facilitates programmatic handling of secret data	false	string	

### 3.3.88. v1.ContainerState

Name	Description	Required	Schema	Default
waiting	details about a waiting container	false	<a href="#">Section 3.3.109, "v1.ContainerStateWaiting"</a>	
running	details about a running container	false	<a href="#">Section 3.3.12, "v1.ContainerStateRunning"</a>	
terminated	details about a terminated container	false	<a href="#">Section 3.3.5, "v1.ContainerStateTerminated"</a>	

### 3.3.89. v1.Endpoints

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106</a> , “v1.ObjectMeta”	
subsets	sets of addresses and ports that comprise a service	true	<a href="#">Section 3.3.40</a> , “v1.EndpointSubset” array	

### 3.3.90. v1.SELinuxContextStrategyOptions

Name	Description	Required	Schema	Default
type	strategy used to generate the SELinux context	false	string	
seLinuxOptions	seLinuxOptions required to run as; required for MustRunAs	false	<a href="#">Section 2.3.121</a> , “v1.SELinuxOptions”	

### 3.3.91. v1.PodStatus

Name	Description	Required	Schema	Default
phase	current condition of the pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-phase">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-phase</a>	false	string	
conditions	current service state of pod; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#pod-conditions</a>	false	<a href="#">Section 3.3.65</a> , "v1.PodCondition" array	
message	human readable message indicating details about why the pod is in this condition	false	string	
reason	(brief-CamelCase) reason indicating details about why the pod is in this condition	false	string	
hostIP	IP address of the host to which the pod is assigned; empty if not yet scheduled	false	string	
podIP	IP address allocated to the pod; routable at least within the cluster; empty if not yet allocated	false	string	

Name	Description	Required	Schema	Default
startTime	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.	false	string (date-time)	
containerStatuses	list of container statuses; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-statuses">http://releases.k8s.io/HEAD/docs/user-guide/pod-states.md#container-statuses</a>	false	<a href="#">Section 3.3.36, "v1.ContainerStatus" array</a>	

### 3.3.92. v1.SELinuxOptions

Name	Description	Required	Schema	Default
user	the user label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	
role	the role label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	

Name	Description	Required	Schema	Default
type	the type label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	
level	the level label to apply to the container; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md">http://releases.k8s.io/HEAD/docs/user-guide/labels.md</a>	false	string	

### 3.3.93. v1.Service

A Service is an abstraction which defines a logical set of Pods and a policy by which to access them - sometimes called a micro-service. The set of Pods targeted by a Service is (usually) determined by a Label selector. Services broadly fall into two types - those that load balance a set of Pods and hide which Pod a client talks to (clusterIP set to an IP address), and those where clients want to talk to the individual member pods directly (clusterIP set to 'None', also known as 'headless' services). The cluster IP of a service is exposed as an environment variable in each pod in the same namespace.

Services may be exposed only inside the cluster (type ClusterIP), inside the cluster and on a high port on each node (type NodePort), or exposed to a load balancer via the hosting cloud infrastructure (type LoadBalancer). Services with a ClusterIP may choose to map the ports available on the ClusterIP to different ports on the pods. Each service has a DNS entry of the form `<name>.<namespace>.svc.cluster.local` that will be valid from other pods in the cluster.

If the selector for pods is not specified, the service endpoints may be managed by the client directly. Update the endpoint resource to program the service - this can be used to inject external network services into a namespace.

See [the Kubernetes service documentation](#) for more information.

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of the desired behavior of the service; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.33, "v1.ServiceSpec"</a>	



Name	Description	Required	Schema	Default
status	most recently observed status of the service; populated by the system, read-only; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.21, "v1.ServiceStatus"</a>	

### 3.3.94. v1.ObjectReference

Name	Description	Required	Schema	Default
kind	kind of the referent; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
namespace	namespace of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md">http://releases.k8s.io/HEAD/docs/user-guide/namespaces.md</a>	false	string	
name	name of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#names</a>	false	string	

Name	Description	Required	Schema	Default
uid	uid of the referent; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids">http://releases.k8s.io/HEAD/docs/user-guide/identifiers.md#uids</a>	false	string	
apiVersion	API version of the referent	false	string	
resourceVersion	specific resourceVersion to which this reference is made, if any: <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#concurrency-control-and-consistency</a>	false	string	
fieldPath	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 <code>desiredState.manifest.containers[2]</code>	false	string	

### 3.3.95. v1.ObjectFieldSelector

Name	Description	Required	Schema	Default
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Name	Description	Required	Schema	Default
apiVersion	version of the schema that fieldPath is written in terms of; defaults to v1	false	string	
fieldPath	path of the field to select in the specified API version	true	string	

### 3.3.96. v1.ComponentStatusList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	

Name	Description	Required	Schema	Default
items	list of component status objects	true	<a href="#">Section 3.3.82, "v1.ComponentStatus" array</a>	

### 3.3.97. v1.Lifecycle

Name	Description	Required	Schema	Default
postStart	called immediately after a container is started; 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; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details">http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details</a>	false	<a href="#">Section 2.3.57, "v1.Handler"</a>	

Name	Description	Required	Schema	Default
preStop	called before a container is terminated; the container is terminated after the handler completes; other management of the container blocks until the hook completes; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details">http://releases.k8s.io/HEAD/docs/user-guide/container-environment.md#hook-details</a>	false	<a href="#">Section 2.3.57, "v1.Handler"</a>	

### 3.3.98. v1.Status

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	

Name	Description	Required	Schema	Default
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
status	status of the operation; either Success, or Failure; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	string	
message	human-readable description of the status of this operation	false	string	
reason	machine-readable description of why this operation is in the 'Failure' status; if this value is empty there is no information available; a reason clarifies an HTTP status code but does not override it	false	string	

Name	Description	Required	Schema	Default
details	extended data associated with the reason; each reason may define its own extended details; this field is optional and the data returned is not guaranteed to conform to any schema except that defined by the reason type	false	<a href="#">Section 2.3.143, "v1.StatusDetails"</a>	
code	suggested HTTP return code for this status; 0 if not set	false	integer (int32)	

### 3.3.99. v1.NodeSystemInfo

Name	Description	Required	Schema	Default
machineID	machine-id reported by the node	true	string	
systemUUID	system-uuid reported by the node	true	string	
bootID	boot id is the boot-id reported by the node	true	string	
kernelVersion	Kernel version reported by the node from 'uname -r' (e.g. 3.16.0-0.bpo.4-amd64)	true	string	

Name	Description	Required	Schema	Default
osImage	OS image used reported by the node from /etc/os-release (e.g. Debian GNU/Linux 7 (wheezy))	true	string	
containerRuntimeVersion	Container runtime version reported by the node through runtime remote API (e.g. docker://1.5.0)	true	string	
kubeletVersion	Kubelet version reported by the node	true	string	
kubeProxyVersion	Kube-proxy version reported by the node	true	string	

### 3.3.100. json.WatchEvent

Name	Description	Required	Schema	Default
type	the type of watch event; may be ADDED, MODIFIED, DELETED, or ERROR	false	string	
object	the object being watched; will match the type of the resource endpoint or be a Status object if the type is ERROR	false	string	



### 3.3.101. v1.EndpointAddress

Name	Description	Required	Schema	Default
ip	IP address of the endpoint	true	string	
targetRef	reference to object providing the endpoint	false	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 3.3.102. v1.AWSElasticBlockStoreVolumeSource

Name	Description	Required	Schema	Default
volumeID	unique id of the PD resource in AWS; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	true	string	
fsType	file system type to mount, such as ext4, xfs, ntfs; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	true	string	

Name	Description	Required	Schema	Default
partition	partition on the disk to mount (e.g., '1' for /dev/sda1); if omitted the plain device name (e.g., /dev/sda) will be mounted; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	integer (int32)	
readOnly	read-only if true, read-write otherwise (false or unspecified); see <a href="http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore">http://releases.k8s.io/HEAD/docs/user-guide/volumes.md#awselasticblockstore</a>	false	boolean	false

### 3.3.103. v1.Binding

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/development/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
target	an object to bind to	true	<a href="#">Section 2.3.122, "v1.ObjectReference"</a>	

### 3.3.104. v1.Node

Nodes represent the machines that run the pods and containers in the cluster. A node resource is typically created and modified by the software running on the node - reporting information about capacity and the current health of the node. The labels of the node can be used by pods to specify a subset of the cluster to be scheduled on. The scheduler will only assign pods to nodes that have the **schedulable** condition set and also **ready**.

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	specification of a node; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.71, "v1.NodeSpec"</a>	
status	most recently observed status of the node; populated by the system, read-only; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.63, "v1.NodeStatus"</a>	

### 3.3.105. v1.StatusDetails

Name	Description	Required	Schema	Default
name	the name attribute of the resource associated with the status Reason (when there is a single name which can be described)	false	string	
kind	the kind attribute of the resource associated with the status Reason; on some operations may differ from the requested resource Kind; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
causes	the Causes array includes more details associated with the StatusReason failure; not all StatusReasons may provide detailed causes	false	<a href="#">Section 2.3.70, "v1.StatusCause" array</a>	
retryAfterSeconds	the number of seconds before the client should attempt to retry this operation	false	integer (int32)	

### 3.3.106. v1.ResourceQuota

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	spec defines the desired quota; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.28, "v1.ResourceQuotaSpec"</a>	
status	status defines the actual enforced quota and current usage; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.4, "v1.ResourceQuotaStatus"</a>	

## 3.3.107. v1.EnvVar

Name	Description	Required	Schema	Default
name	name of the environment variable; must be a C_IDENTIFIER	true	string	
value	value of the environment variable; defaults to empty string; variable references <code>\$(VAR_NAME)</code> are expanded using the previously 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 <code>\$(VAR_NAME)</code> syntax can be escaped with a double <code>,</code> ie: <code>(VAR_NAME)</code> ; escaped references will never be expanded, regardless of whether the variable exists or not	false	string	
valueFrom	source for the environment variable's value; cannot be used if value is not empty	false	<a href="#">Section 2.3.77, "v1.EnvVarSource"</a>	

### 3.3.108. v1.ReplicationControllerSpec

Name	Description	Required	Schema	Default
replicas	number of replicas desired; defaults to 1; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#what-is-a-replication-controller">http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#what-is-a-replication-controller</a>	false	integer (int32)	
selector	label keys and values that must match in order to be controlled by this replication controller, if empty defaulted to labels on Pod template; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/labels.md#label-selectors">http://releases.k8s.io/HEAD/docs/user-guide/labels.md#label-selectors</a>	false	<a href="#">Section 2.3.161</a> , "any"	
template	object that describes the pod that will be created if insufficient replicas are detected; takes precedence over templateRef; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#pod-template">http://releases.k8s.io/HEAD/docs/user-guide/replication-controller.md#pod-template</a>	false	<a href="#">Section 2.3.25</a> , "v1.PodTemplateSpec"	

### 3.3.109. v1.ContainerStateWaiting



Name	Description	Required	Schema	Default
reason	(brief) reason the container is not yet running, such as pulling its image	false	string	

### 3.3.110. v1.PodTemplateList

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard list metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.24, "v1.ListMeta"</a>	
items	list of pod templates	true	<a href="#">Section 3.3.68, "v1.PodTemplate"</a> array	

### 3.3.111. v1.LimitRangeItem

Name	Description	Required	Schema	Default
type	type of resource that this limit applies to	false	string	
max	max usage constraints on this kind by resource name	false	<a href="#">Section 2.3.161</a> , "any"	
min	min usage constraints on this kind by resource name	false	<a href="#">Section 2.3.161</a> , "any"	
default	default values on this kind by resource name if omitted	false	<a href="#">Section 2.3.161</a> , "any"	

### 3.3.112. v1.FinalizerName

### 3.3.113. v1.LimitRange

Name	Description	Required	Schema	Default
kind	kind of object, in CamelCase; cannot be updated; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#types-kinds</a>	false	string	

Name	Description	Required	Schema	Default
apiVersion	version of the schema the object should have; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#resources</a>	false	string	
metadata	standard object metadata; see <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#metadata</a>	false	<a href="#">Section 2.3.106, "v1.ObjectMeta"</a>	
spec	spec defines the limits enforced; <a href="http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status">http://releases.k8s.io/HEAD/docs/dev/api-conventions.md#spec-and-status</a>	false	<a href="#">Section 3.3.57, "v1.LimitRangeSpec"</a>	

### 3.3.114. v1.GlusterfsVolumeSource

Name	Description	Required	Schema	Default
endpoints	gluster hosts endpoints name; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	true	string	

Name	Description	Required	Schema	Default
path	path to gluster volume; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	true	string	
readOnly	glusterfs volume to be mounted with read-only permissions; see <a href="http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod">http://releases.k8s.io/HEAD/examples/glusterfs/README.md#create-a-pod</a>	false	boolean	false

### 3.3.115. v1.PersistentVolumeClaimStatus

Name	Description	Required	Schema	Default
phase	the current phase of the claim	false	string	
accessModes	the actual access modes the volume has; see <a href="http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes-1">http://releases.k8s.io/HEAD/docs/user-guide/persistent-volumes.md#access-modes-1</a>	false	<a href="#">Section 3.3.27</a> , “v1.PersistentVolumeAccessMode” array	
capacity	the actual resources the volume has	false	<a href="#">Section 2.3.161</a> , “any”	

### 3.3.116. any

Represents an untyped JSON map - see the description of the field for more info about the structure of this object.

## CHAPTER 4. REVISION HISTORY: REST API REFERENCE

### 4.1. TUE JUN 23 2015

OpenShift Enterprise 3.0 release.