Administrator

Home

Operators

OperatorHub

Installed Operators

Workloads

Pods

Deployments

Deployment Configs

Stateful Sets

Secrets

Config Maps

Cron Jobs

Jobs

Daemon Sets

Replica Sets

Replication Controllers

Horizontal Pod Autoscalers

Networking

Services

Routes

Ingresses

Network Policies

Storage

Persistent Volumes

Persistent Volume Claims

Project: openshift-template-service-broker ▾

Installed Operators

Installed Operators are represented by Cluster Service Versions within this namespace. For more information, see the Operator Lifecycle Manager documentation. Or create an Operator and Cluster Service Version using the Operator SDK.

Filter by name...

Name ↑	Namespace	Deployment	Status	Provided APIs	
OpenShift Template Service Broker Operator 4.2.23-202003090920 provided by Red Hat, Inc.	NS openshift-template-service-broker	D openshift-template-service-broker-operator	Up to date	Template Service Broker	⋮

Project: openshift-template-service-broker ▾

OpenShift Template Service Broker Operator
4.2.23–202003090920 provided by Red Hat, Inc.

Actions ▾

Overview   YAML   Subscription   Events   Template Service Broker

Provided APIs

TSB **Template Service Broker**

An Open Service Broker supporting management of OpenShift templates.

⊕ Create Instance

Description

The OpenShift Template Service Broker implements as OSB API *Service* objects (the templates are read from one or more namespaces configured in the master config):

- *Catalog*: returns a list of available templates as OSB API *Service* objects (the templates are read from one or more namespaces configured in the master config).
- *Provision*: provision a given template (referred by its UID) into a namespace. Under the covers, this creates a non-namespaced **BrokerTemplateInstance** object for the template service broker to store state associated with the the instantiation, as well as the **Secret** and **TemplateInstance** objects which are picked up by the **TemplateInstance** controller. *Provision* is an asynchronous operation: it may return before provisioning is completed, and the provision status can (must) be recovered via the *Last Operation* endpoint (see below).
- *Bind*: for a given template, return "credentials" exposed in any created ConfigMap, Secret, Service or Route object (see ExposeAnnotationPrefix and Base64ExposeAnnotationPrefix documentation). The *Bind* call records the fact that it took place in the appropriate **BrokerTemplateInstance** object.
- *Unbind*: this simply removes the metadata previously placed in the **BrokerTemplateInstance** object by a *Bind* call.
- *Deprovision*: removes the objects created by the *Provision* call. The garbage collector removes all additional objects created by the **TemplateInstance** controller, hopefully transitively, as documented above.
- *Last Operation*: returns the status of the previously run asynchronous operation. In the template service broker, *Provision* is the only asynchronous operation.

Provider
Red Hat, Inc.

Created At
⊕ Mar 18, 2:56 pm

Links
Documentation
https://docs.okd.io/latest/architecture/service_catalog/template_service_broker.html ⧉

Source Code
https://github.com/openshift/origin/tree/master/pkg/templateservicebroker ⧉

Maintainers
Red Hat, Inc.
ansible-service-broker@redhat.com

ClusterServiceVersion Overview

Name
openshifttemplateservicebrokeroperator.4.2.23–202003090920-s390x

Namespace
NS openshift-template-service-broker

Status
⧖ Pending

Status Reason
one or more requirements couldn't be found

ClusterServiceVersion Overview

Name
openshifttemplateservicebrokeroperator.4.2.23-202003090920-s390x

Namespace
NS openshift-template-service-broker

Labels
olm.api.57b56b9c59508420=provided

Annotations
7 Annotations ✎

Created At
⊕ Mar 18, 2:56 pm

Owner
No owner

Status
⧗ Pending

Status Reason
one or more requirements couldn't be found

Operator Deployments
D openshift-template-service-broker-operator

Operator Service Accounts
SA openshift-template-service-broker-operator

Operator Group
openshift-template-service-broker-jfhlt

Conditions

Type	Status	Updated	Reason	Message
Pending	True	⊕ Mar 18, 2:56 pm	RequirementsUnknown	requirements not yet checked
Pending	True	⊕ Mar 18, 2:56 pm	RequirementsNotMet	one or more requirements couldn't be found

Home ⌄
- Dashboards
- Projects
- Search
- Explore
- Events

Operators
- OperatorHub
- Installed Operators

Workloads ⌄
- Pods
- Deployments
- Deployment Configs
- Stateful Sets
- Secrets
- Config Maps
- Cron Jobs
- Jobs
- Daemon Sets
- Replica Sets
- Replication Controllers
- Horizontal Pod Autoscalers

Networking ›
Storage ›
Builds ›

Project: openshift-template-service-broker ⌄

Installed Operators › Operator Details

⚡ **OpenShift Template Service Broker Operator**
4.2.23–202003090920 provided by Red Hat, Inc.

Actions ⌄

Overview   YAML   **Subscription**   Events   Template Service Broker

🛑 **Failed: Unknown**

Subscription Overview

Channel	Approval	Upgrade Status	1 installed
4.2-s390x ✎	Automatic ✎	✅ Up to date	0 installing

Name
openshifttemplateservicebroker

Namespace
NS openshift-template-service-broker

Labels
No labels

Created At
🌐 Mar 18, 2:56 pm

Owner
No owner

Installed Version
CSV openshifttemplateservicebrokeroperator.4.2.23-202003090920-s390x

Starting Version
openshifttemplateservicebrokeroperator.4.2.23-202003090920-s390x

Catalog Source
CS redhat-operators

Install Plan
IP install-nb44s