



OpenShift Dedicated 4

Add-on services

Adding services to OpenShift Dedicated

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Abstract

Adding services to your OpenShift Dedicated cluster

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CHAPTER 1. ADDING SERVICES TO A CLUSTER USING THE OCM CONSOLE

1.1. ADDING A SERVICE TO A CLUSTER

You can add a service to an existing OpenShift Dedicated cluster through the OpenShift Cluster Manager (OCM).

Prerequisites

- You have created and provisioned a cluster for OpenShift Dedicated.
- Your cluster meets all of the prerequisites for the service that you want to add on to your cluster.
- For paid add-on services, note the following considerations:
 - If the organization has sufficient quota, and if the service is compatible with the cluster, the service appears in OCM.
 - If the organization has never had quota, or if the cluster is not compatible, then the service does not display.
 - If the organization had quota in the past, but the quota is currently **0**, the service is still visible but disabled in OCM until you get more quota.



NOTE

To add a service to a cluster, you must be the cluster owner.

Procedure

1. Navigate to the **Clusters** page in [OCM](#).
2. Select the cluster you want to add a service to.
3. Click the **Add-ons** tab.
4. Click the service option you want to add, click **Install**. An installing icon appears, indicating that the service has begun installing.
A green check mark appears in the service option when the installation is complete. You might have to refresh your browser to see the installation status.
5. When the service is **Installed**, click **View in console** to access the service.

1.2. ACCESSING INSTALLED SERVICES ON YOUR CLUSTER

After you successfully install a service on your cluster, you can access the service through the OpenShift console.

Prerequisites

- You have successfully installed a service on your OpenShift Dedicated cluster.

Procedure

1. Navigate to the **Clusters** page in [OpenShift Cluster Manager \(OCM\)](#).
2. Select the cluster with an installed service you want to access.
3. Navigate to the **Add-ons** tab, and locate the installed service that you want to access.
4. Click **View on console** from the service option to open the OpenShift console.
5. Enter your credentials to log in to the OpenShift console.
6. Click the **Red Hat Applications** menu by clicking the three-by-three matrix icon in the upper right corner of the main screen.
7. Select the service you want to open from the drop-down menu. A new browser tab opens and you are required to authenticate through Red Hat Single Sign-On.

You have now accessed your service and can begin using it.

1.3. DELETING A SERVICE FROM OCM

You can delete the add-on services from your OpenShift Dedicated cluster through the OpenShift Cluster Manager (OCM).

Procedure

1. Navigate to the **Clusters** page in [OpenShift Cluster Manager \(OCM\)](#).
2. Click the cluster with the installed service that you want to delete.
3. Navigate to the **Add-ons** tab, and locate the installed service that you want to delete.
4. From the installed service option, click the menu and select **Uninstall add-on** from the drop-down menu.
5. You must type the name of the service that you want to delete in the confirmation message that appears.
6. Click **Uninstall**. You are returned to the **Add-ons** tab and an uninstalling state icon is present on the service option you deleted.

1.4. DELETING A SERVICE FROM THE CLI

You can delete the add-on services from your OpenShift Dedicated cluster through the OCM CLI.

Procedure

- To delete the add-on service from your cluster through the OCM CLI, enter the following command:

```
$ ocm delete api/clusters_mgmt/v1/clusters/<cluster_id>/addons/<addon_id>
```


CHAPTER 2. ADD-ON SERVICES AVAILABLE FOR OPENSIFT DEDICATED

You can add services to your existing OpenShift Dedicated cluster using the [OpenShift Cluster Manager console](#).

2.1. RED HAT OPENSIFT API MANAGEMENT

The Red Hat OpenShift API Management service is available as an add-on to your OpenShift Dedicated cluster. Red Hat OpenShift API Management is a managed API traffic control and API program management solution that is based on the 3scale API Management platform. Red Hat OpenShift API Management includes an implementation of the Red Hat Single Sign-On to secure and protect your API and for API Management and not as a company-wide SSO solution.

Additional resources

- [Red Hat OpenShift API Management](#) documentation

2.2. RED HAT CODEREADY WORKSPACES

The Red Hat CodeReady Workspaces service is available as an add-on to your OpenShift Dedicated cluster. CodeReady Workspaces is a developer tool that makes cloud-native development practical for teams, using Kubernetes and containers to provide any member of the development or IT team with a consistent, preconfigured development environment. Developers can create code, build, and test in containers running on Red Hat OpenShift.



NOTE

When using this service with OpenShift Dedicated, CodeReady Workspace can be deployed to any namespace except **openshift-workspaces**.

Additional resources

- [Red Hat CodeReady Workspaces Operator](#) documentation