



Red Hat Advanced Cluster Management for Kubernetes 2.7

Web console

Read more to learn how to use console components.

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Abstract

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CHAPTER 1. WEB CONSOLE

Learn how to access and use components of the Red Hat Advanced Cluster Management for Kubernetes console from the following documentation:

- [Accessing the console](#)
- [Console overview](#)

1.1. ACCESSING YOUR CONSOLE

The Red Hat Advanced Cluster Management for Kubernetes web console is integrated with the Red Hat OpenShift Container Platform web console as a console plug-in. You can access Red Hat Advanced Cluster Management within the OpenShift Container Platform console from the cluster switcher by selecting **All Clusters**. The cluster switcher is a drop-down menu that initially displays **local-cluster**.

Select **local-cluster** when you want to use OpenShift Container Platform console features on the cluster where you installed Red Hat Advanced Cluster Management. Select **All Clusters** when you want to use Red Hat Advanced Cluster Management features to manage your fleet of clusters.

If the cluster switcher is not present, the required console plug-ins might not be enabled. For new installations, the console plug-ins are enabled by default. If you upgraded from a previous version of Red Hat Advanced Cluster Management and want to enable the plug-ins, or if you want to disable the plug-ins, complete the following steps:

1. To disable the plug-in, be sure you are in the *Administrator* perspective in the OpenShift Container Platform console.
2. Find **Administration** in the navigation and click **Cluster Settings**, then click the *Configuration* tab.
3. From the list of *Configuration resources*, click the **Console** resource with the **operator.openshift.io** API group, which contains cluster-wide configuration for the web console.
4. Select the *Console plug-ins* tab. Both the **acm** and **mce** plug-ins are listed.
5. Modify plug-in status from the table. In a few moments, you are prompted to refresh the console.

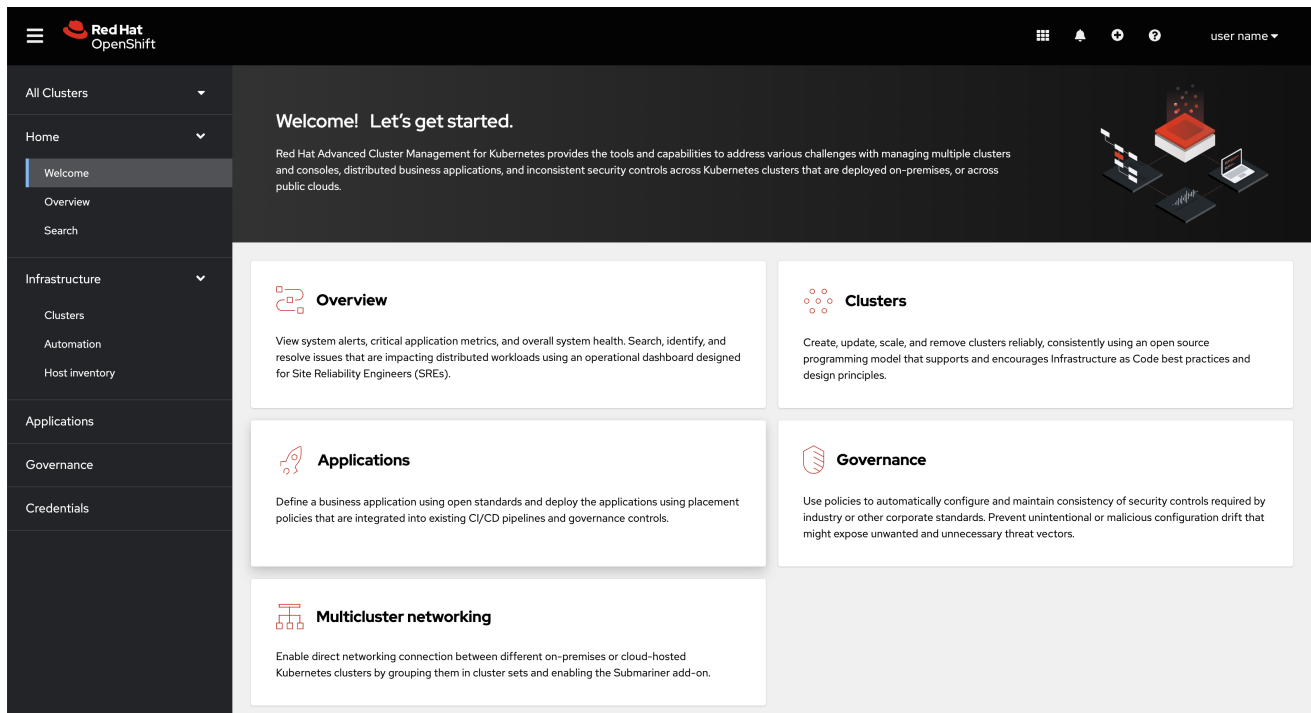
Note: If you are using OpenShift Container Platform 4.12, you can enable and disable the console. See [MultiClusterHub advanced](#) for information.

To learn more about the Red Hat Advanced Cluster Management for Kubernetes console, see [Console overview](#).

1.2. CONSOLE OVERVIEW

Learn more about console components that you can use to view, manage, or customize your console.

See the following image of the *Navigation* from the Red Hat Advanced Cluster Management for Kubernetes console, which is described in more detail later in each section. See that the navigation represents major production function.



1.2.1. Console components

- [Home](#)
- [Infrastructure](#)
- [Applications](#)
- [Governance](#)
- [Credentials](#)

1.2.2. Home

From the Red Hat Advanced Cluster Management for Kubernetes *Home* page, you get more information about the product and you can access header features, as well as the pages for the major components of the product.

- Access the *Welcome* page and the *Overview*, which gives you visibility into your clusters. You can view the following information about your clusters on the *Overview* dashboard:
 - Metric data from your managed clusters by selecting the Grafana link
 - Cluster and node counts across all clusters and for each provider
 - Cluster status
 - Cluster compliance
 - Pod status
- Select **Grafana** to access the Grafana dashboard.
- Click **Add provider connections** to access the *Clusters* page.

Search is also available from the *Home* tab. To learn about Search, see [Searching in the console introduction](#).

1.2.3. Infrastructure

From *Clusters*, you can create new clusters or import existing clusters. From *Automation*, you can create an Ansible template.

For more information about managing clusters, see [The multicluster engine operator cluster lifecycle overview](#).

Additionally, see specific information on these cluster types at [Configuring Ansible Automation Platform tasks to run on managed clusters](#).

1.2.4. Applications

Create an application and edit a **.yaml** file. Access an overview or more advanced information about each application. For more information about application resources, see [Managing applications](#).

1.2.5. Governance

Create and edit a **.yaml** file to create a policy. Use the *Governance* dashboard to manage policies and policy controllers.

For more information, see [Governance](#).

1.2.6. Credentials

The credential stores the access information for a cloud provider. Each provider account requires its own credential, as does each domain on a single provider.

Review your credentials or add a credential.

See [Managing credentials overview](#) for more specific information about providers and credentials.