Deploy Advanced Cluster Management for Kubernetes: Red Hat OpenShift with NetApp

NetApp Solutions

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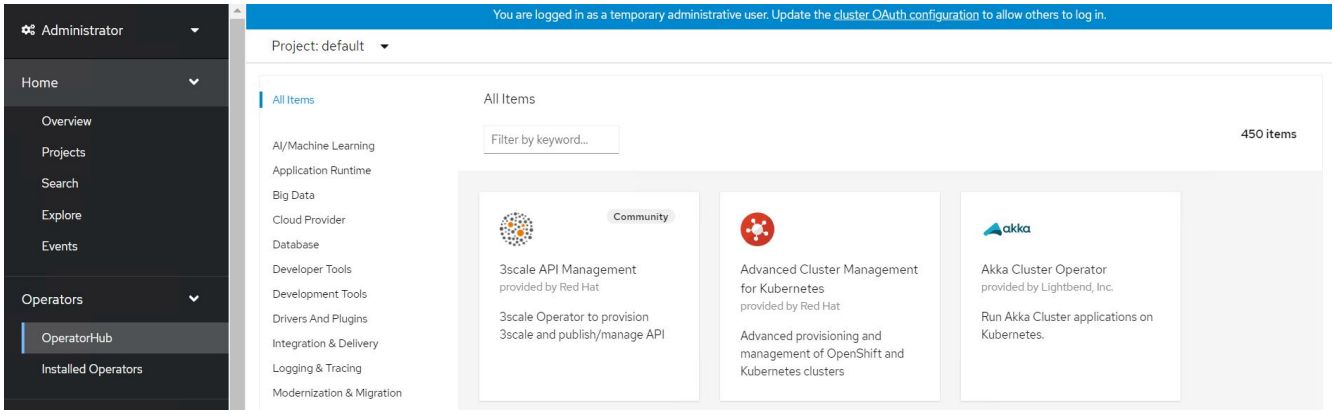
To install Advanced Cluster Management for Kubernetes on an OpenShift cluster, complete the following steps:

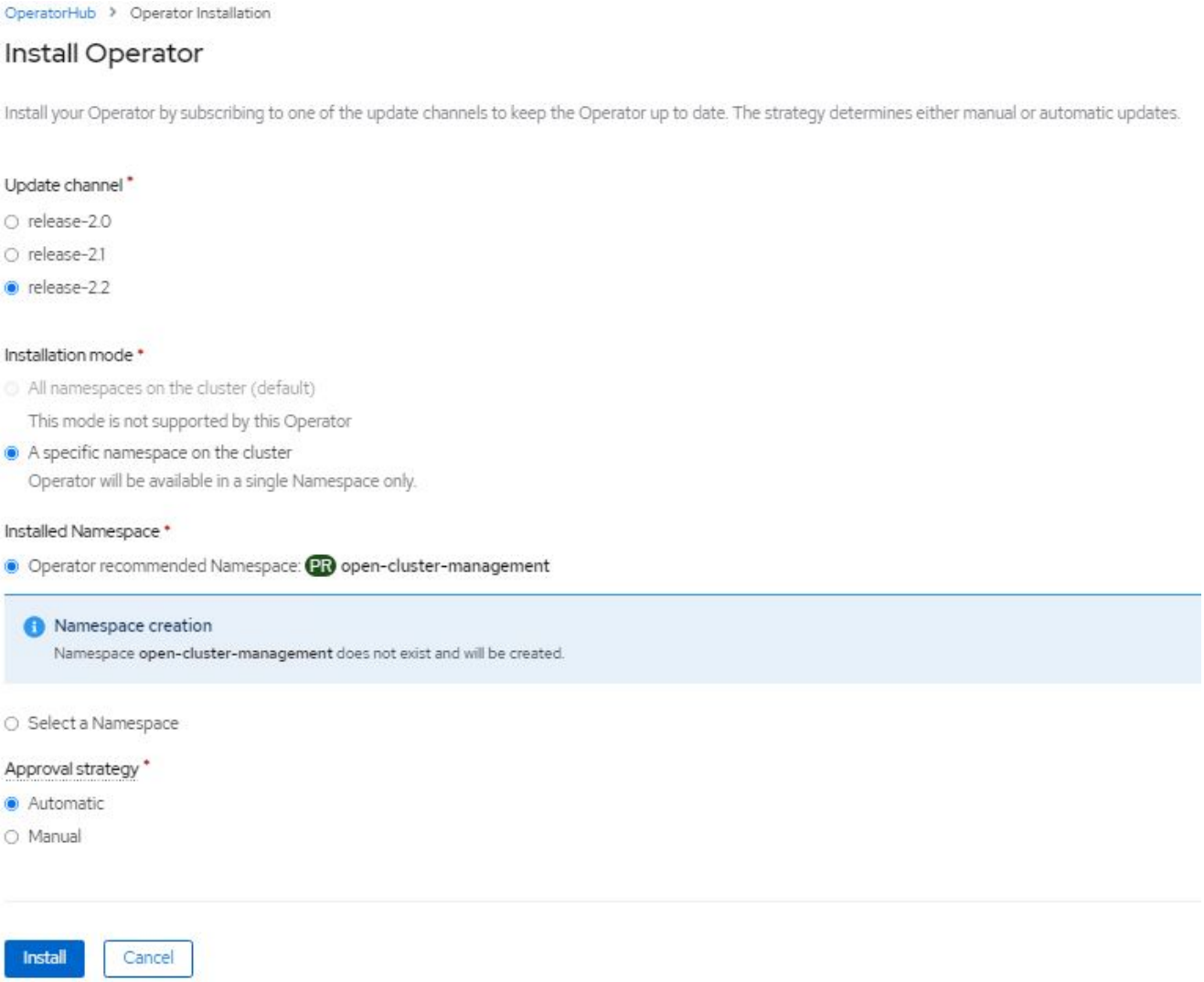
1. Choose an OpenShift cluster as the hub cluster and log into it with cluster-admin privileges.
2. Navigate to `Operators` → `Operators Hub` and search for `Advanced Cluster Management for Kubernetes`.



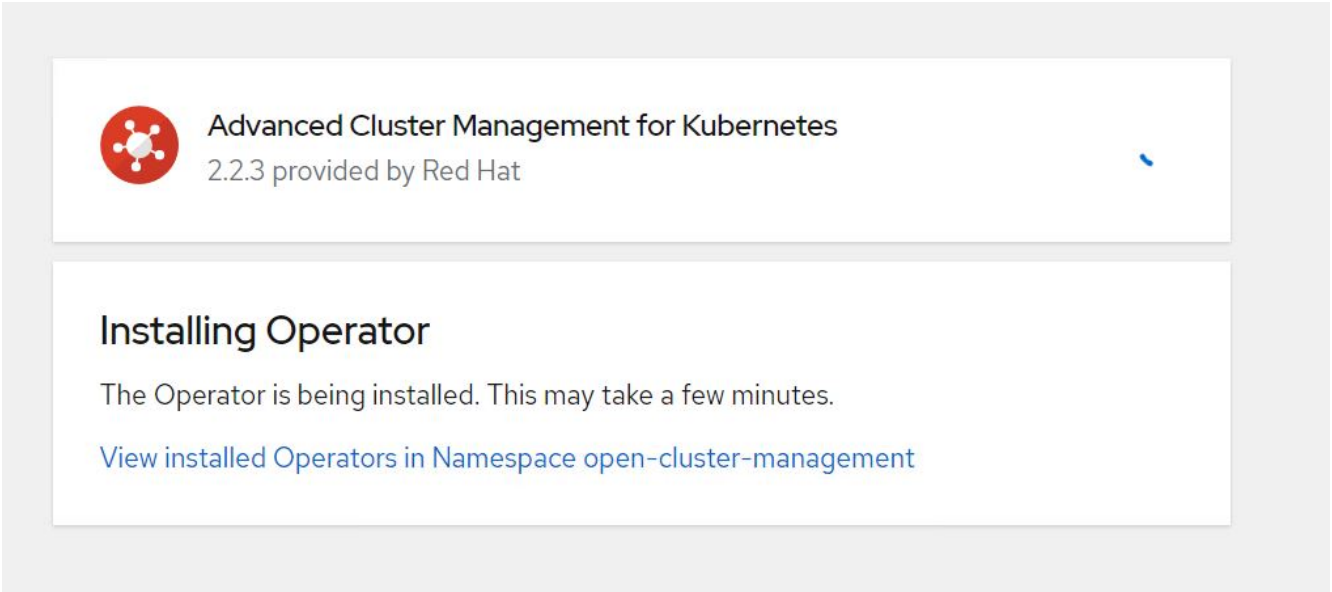
3. Select the `Advanced Cluster Management for Kubernetes` and click `Install`.

4. On the Install Operator screen, provide the necessary details (NetApp recommends retaining the default

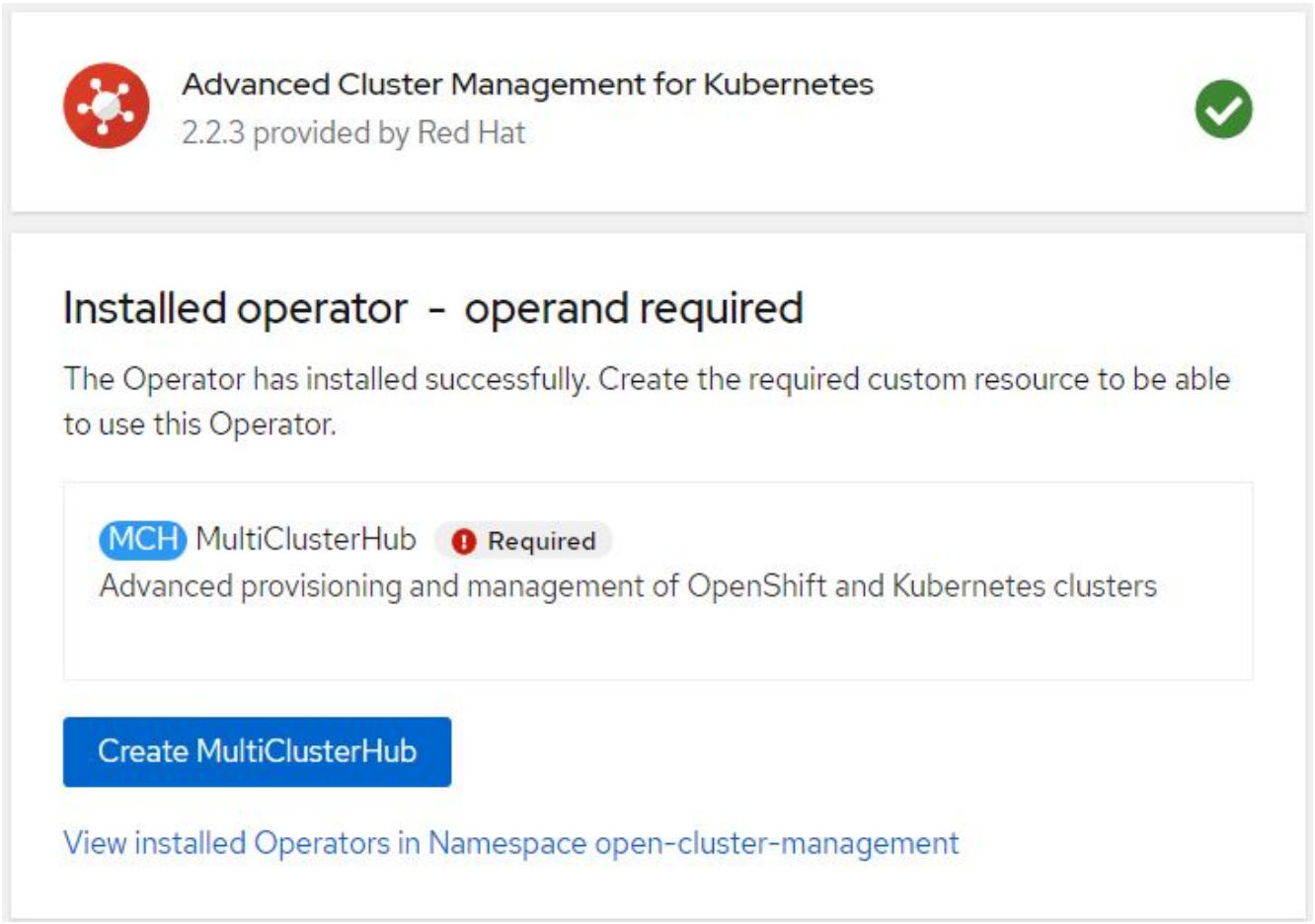
parameters) and click `Install`.



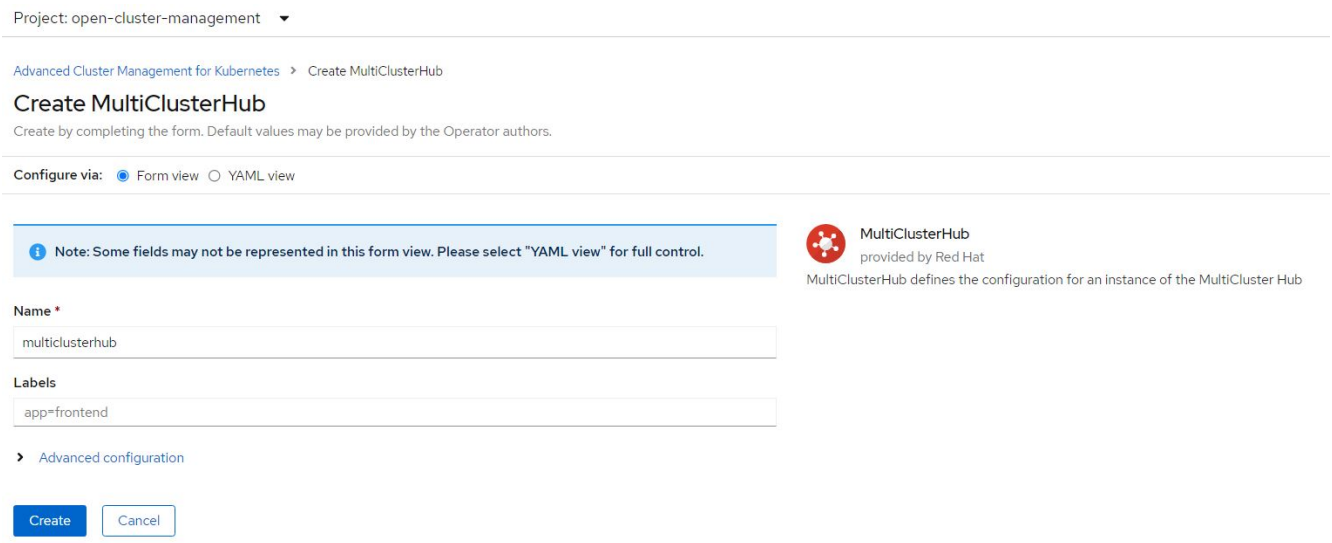
5. Wait for the operator installation to complete.



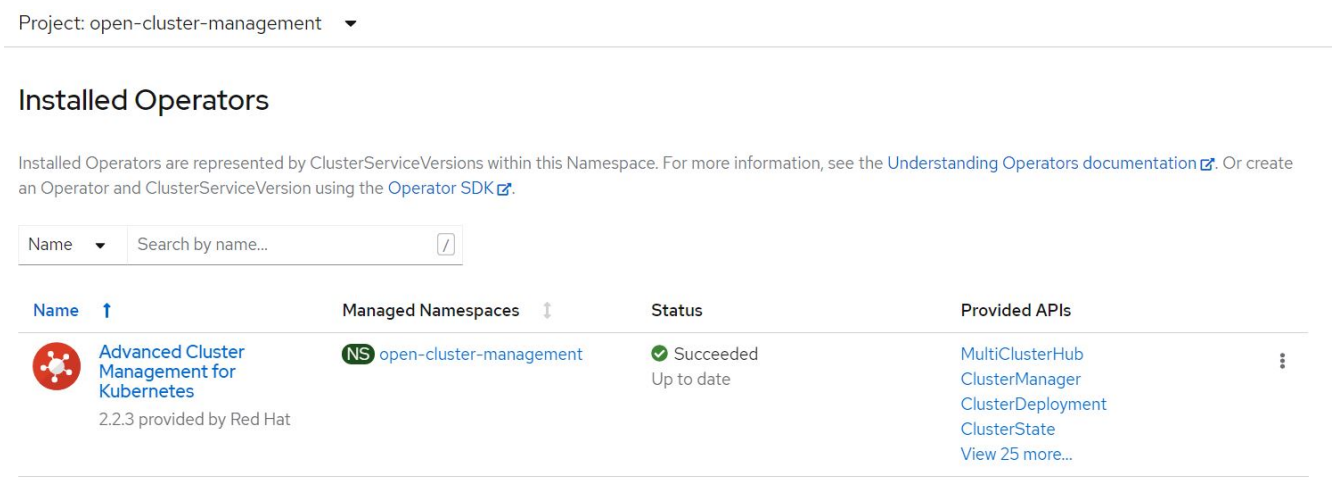
6. After the operator is installed, click `Create MultiClusterHub`.



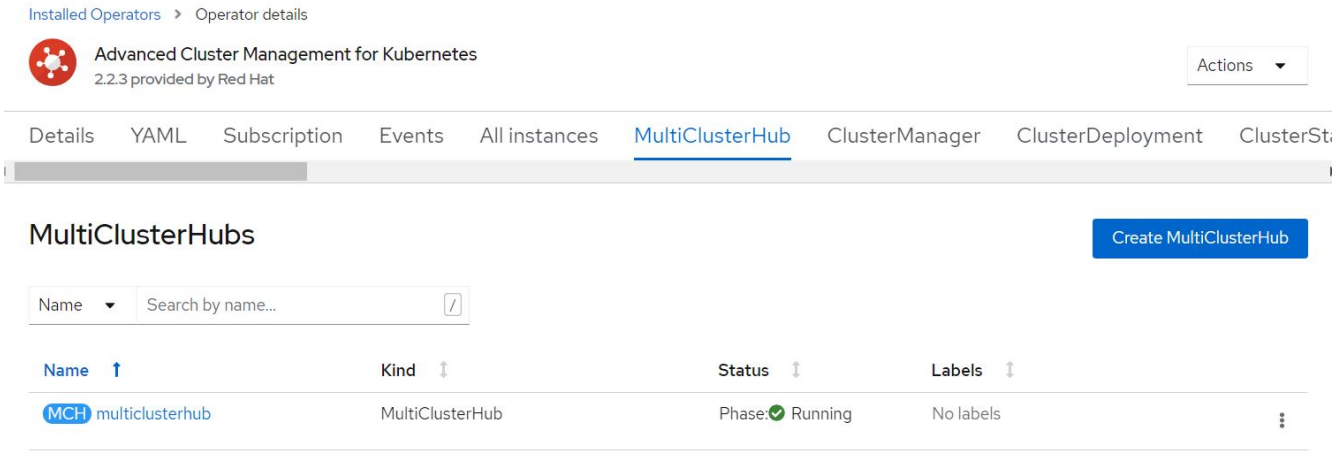
7. On the `Create MultiClusterHub` screen, click `Create` after furnishing the details. This initiates the installation of a multi-cluster hub.



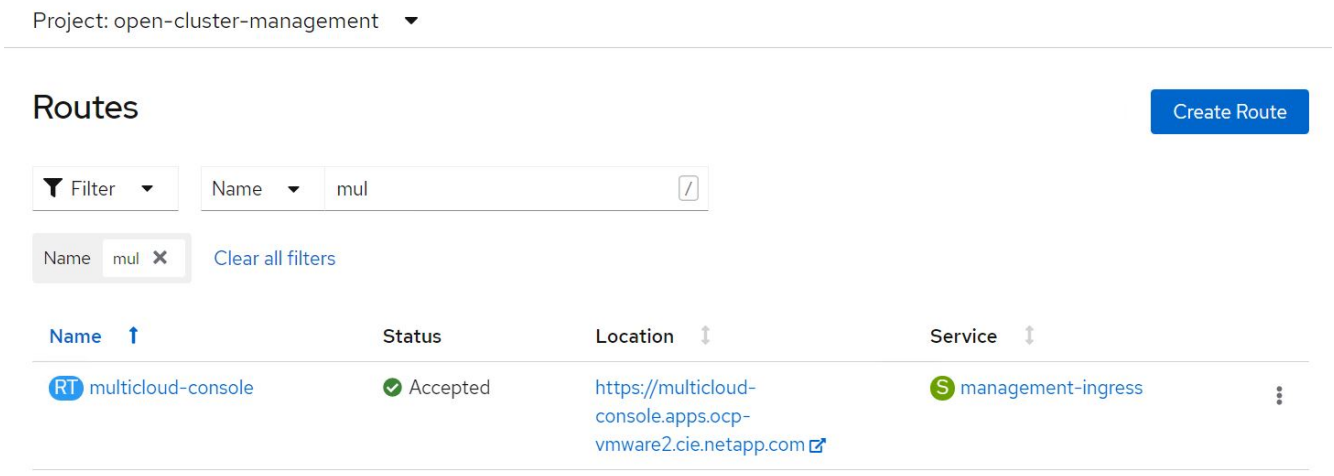
8. After all the pods move to the `Running` state in the open-cluster-management namespace and the operator moves to the `Succeeded` state, Advanced Cluster Management for Kubernetes is installed.



9. It takes some time to complete the hub installation, and, after it is done, the MultiCluster hub moves to `Running` state.



10. It creates a route in the open-cluster-management namespace, connect to the URL in the route to access the Advanced Cluster Management console.



Next: Features - Cluster Lifecycle Management.