



# Configure NetApp Hybrid Cloud Control for multiple vCenters

HCI

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# Table of Contents

Configure NetApp Hybrid Cloud Control for multiple vCenters ..... 1

# Configure NetApp Hybrid Cloud Control for multiple vCenters

You can configure NetApp Hybrid Cloud Control to manage assets from two or more vCenters that are not using Linked Mode.

You should use this process after your initial installation when you need to add assets for a recently scaled installation or when new assets were not added automatically to your configuration. Use these APIs to add assets that are recent additions to your installation.

## What you'll need

- Your cluster version is running NetApp Element software 11.3 or later.
- You have deployed a management node running version 11.3 or later.

## Steps

1. [Add new vCenters as controller assets](#) to the management node configuration.
2. [Add new compute nodes as compute assets](#) to the management node configuration.



You might need to [change BMC credentials for compute nodes](#) to resolve a **Hardware ID not available** or **Unable to Detect** error indicated in NetApp Hybrid Cloud Control.

3. Refresh the inventory service API on the management node:

```
https://[management node IP]/inventory/1/
```



As an alternative, you can wait 15 minutes for the inventory to update in NetApp Hybrid Cloud Control UI.

- a. Click **Authorize** and complete the following:
  - i. Enter the cluster user name and password.
  - ii. Enter the client ID as **mnode-client**.
  - iii. Click **Authorize** to begin a session.
  - iv. Close the window.
- b. From the REST API UI, click **GET /installations**.
- c. Click **Try it out**.
- d. Click **Execute**.
- e. From the response, copy the installation asset ID ("**id**").

- f. From the REST API UI, click **GET /installations/{id}**.
  - g. Click **Try it out**.
  - h. Set refresh to **True**.
  - i. Paste the installation asset ID into the **id** field.
  - j. Click **Execute**.
4. Refresh the NetApp Hybrid Cloud Control browser to see the changes.

## Find more information

- [NetApp Element Plug-in for vCenter Server](#)
- [NetApp HCI Resources Page](#)

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