



# Work with the management node UI

## HCI

NetApp  
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# Work with the management node UI

## Management node UI overview

With the management node UI (<https://<managementNodeIP>:442>), you can make changes to network and cluster settings, run system tests, or use system utilities.

Tasks you can perform with the management node UI:

- [Configure alert monitoring on NetApp HCI](#)
- [Modify and test the management node network, cluster, and system settings](#)
- [Run system utilities from the management node](#)

## Find more information

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

## Configure alert monitoring on NetApp HCI

You can configure settings to monitor alerts on your NetApp HCI system.


NetApp HCI alert monitoring forwards NetApp HCI storage cluster system alerts to vCenter Server, enabling you to view all alerts for NetApp HCI from the vSphere Web Client interface.




These tools are not configured or used for storage-only clusters, such as SolidFire all-flash storage. Running the tools for these clusters results in the following 405 error, which is expected given the configuration: `webUIParseError : Invalid response from server. 405`

1. Open the per-node management node UI ([https://\[IP address\]:442](https://[IP address]:442)).
2. Click the **Alert Monitor** tab.
3. Configure the alert monitoring options.

## Alert monitoring options

| options                      | Description  |
|------------------------------|--|
| Run Alert Monitor Tests      | <p>Runs the monitor system tests to check for the following:</p> <ul style="list-style-type: none"> <li>• NetApp HCI and VMware vCenter connectivity</li> <li>• Pairing of NetApp HCI and VMware vCenter through datastore information supplied by the QoSSIOC service</li> <li>• Current NetApp HCI alarm and vCenter alarm lists</li> </ul>  |
| Collect Alerts               | <p>Enables or disables the forwarding of NetApp HCI storage alarms to vCenter. You can select the target storage cluster from the drop-down list. The default setting for this option is <b>Enabled</b>.</p>   |
| Collect Best Practice Alerts | <p>Enables or disables the forwarding of NetApp HCI storage Best Practice alerts to vCenter. Best Practice alerts are faults that are triggered by a sub-optimal system configuration. The default setting for this option is <b>Disabled</b>. When disabled, NetApp HCI storage Best Practice alerts do not appear in vCenter.</p>  |
| Send Support Data To AIQ     | <p>Controls the flow of support and monitoring data from VMware vCenter to NetApp SolidFire Active IQ.</p> <p>Options are the following:</p> <ul style="list-style-type: none"> <li>• <b>Enabled:</b> All vCenter alarms, NetApp HCI storage alarms, and support data are sent to NetApp SolidFire Active IQ. This enables NetApp to proactively support and monitor the NetApp HCI installation, so that possible problems can be detected and resolved before affecting the system.</li> <li>• <b>Disabled:</b> No vCenter alarms, NetApp HCI storage alarms, or support data are sent to NetApp SolidFire Active IQ.</li> </ul> <div style="border: 1px solid #ccc; padding: 10px; margin-top: 10px;">  <p>If you turned off the <b>Send data to AIQ</b> option using NetApp Deployment Engine, you need to <a href="#">enable telemetry</a> again using the management node REST API to configure the service from this page.</p> </div> |

| options                       | Description   |
|-------------------------------|---|
| Send Compute Node Data To AIQ | <p data-bbox="816 159 1489 226">Controls the flow of support and monitoring data from the compute nodes to NetApp SolidFire Active IQ.</p> <p data-bbox="816 260 1133 291">Options are the following:</p> <ul data-bbox="841 325 1489 577" style="list-style-type: none"><li data-bbox="841 325 1489 464">• Enabled: Support and monitoring data about the compute nodes is transmitted to NetApp SolidFire Active IQ to enable proactive support for the compute node hardware.</li><li data-bbox="841 478 1489 577">• Disabled: Support and monitoring data about the compute nodes is not transmitted to NetApp SolidFire Active IQ.</li></ul> <div data-bbox="865 619 1461 871"><p data-bbox="1008 625 1458 863">If you turned off the <b>Send data to AIQ</b> option using NetApp Deployment Engine, you need to <a href="#">enable telemetry</a> again using the management node REST API to configure the service from this page.</p></div> |

## Find more Information

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

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