How to Monitor Nutanix CE With Nagios XI 2026

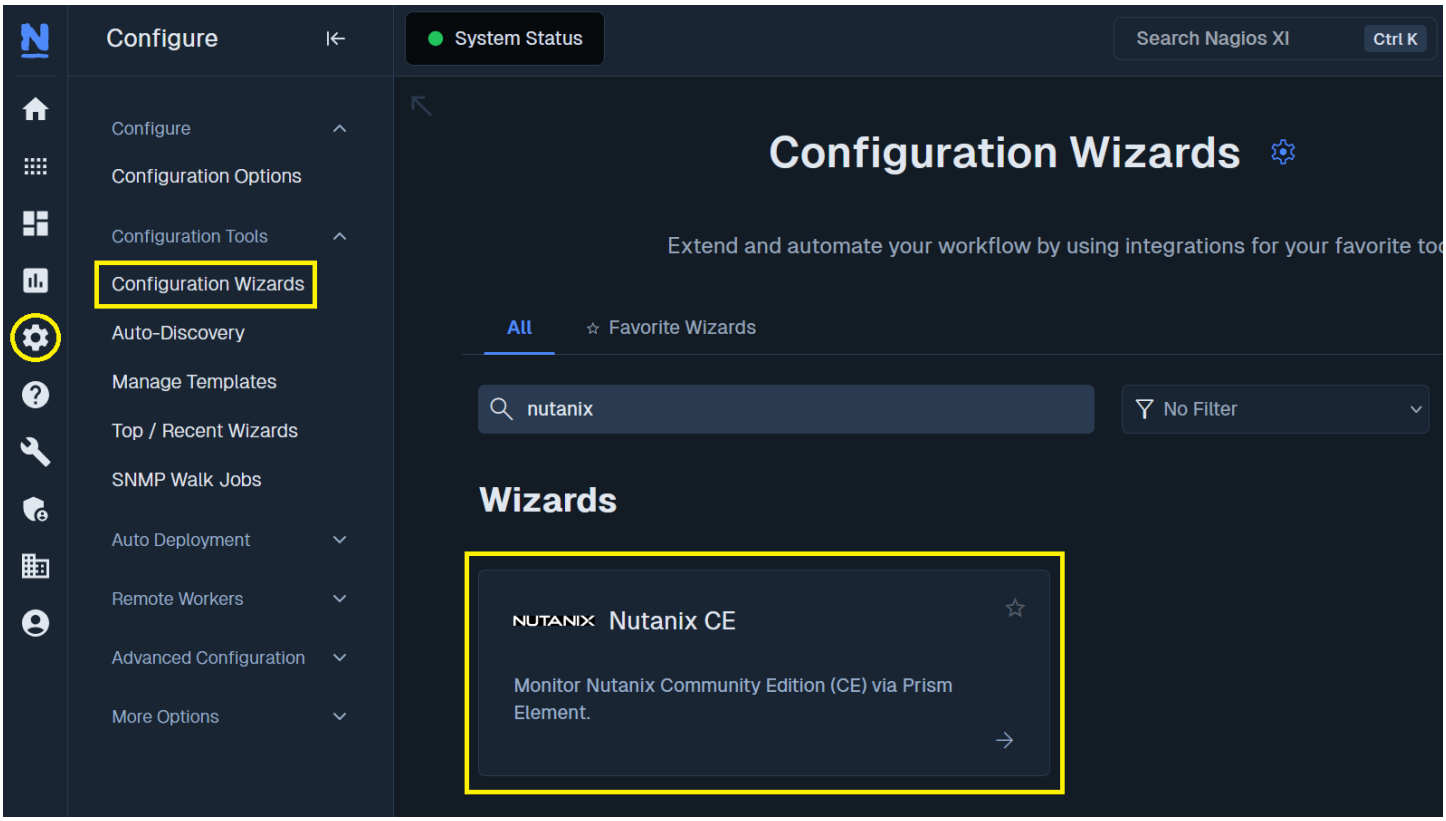
Purpose

This document describes how to use the Nutanix CE wizard in Nagios XI 1.4+ to monitor Nutanix Community Edition cluster, VM, and host metrics via Prism Element.

Finding the Nutanix Wizard

To begin, navigate to **Configure > Configuration Tools > Configuration Wizards**.

Search for `nutanix`, then click the **Nutanix CE** wizard:



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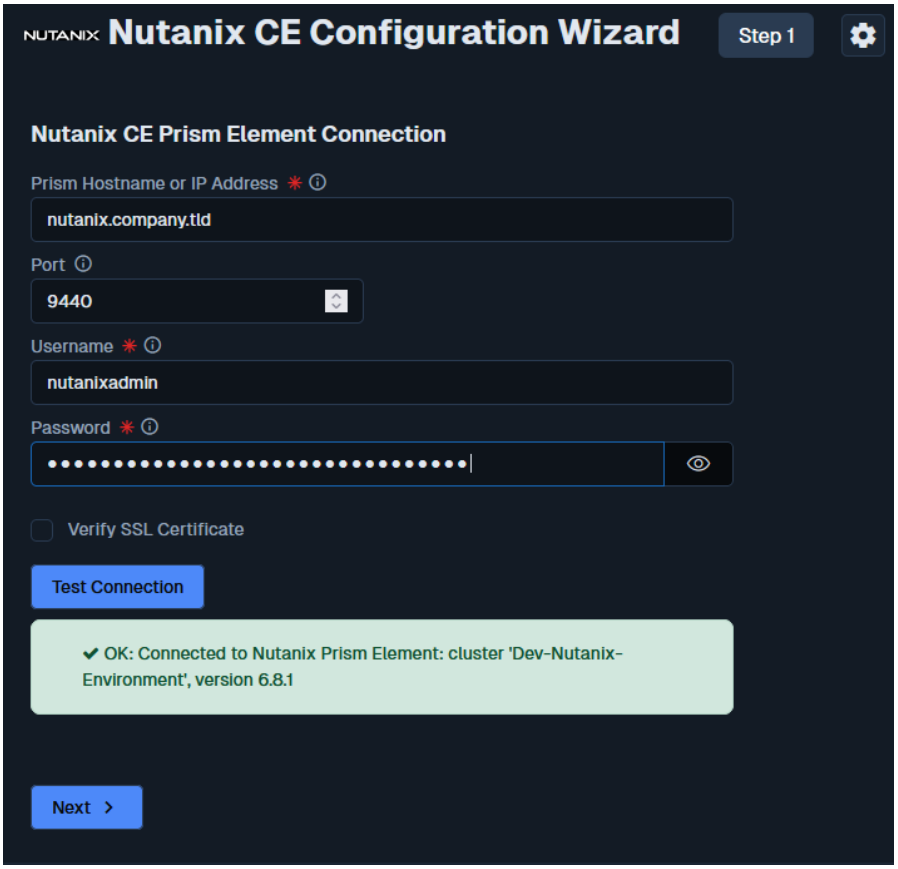
Using the Wizard

Step 1

In **Step 1**, enter the **Prism Hostname or IP Address**, the **Port** (default `9940`), and the **Username** and **Password** to connect with.



Once you've entered your connection details, you can click the **Test Connection** button to verify they work. You'll see a green **OK** message like the one in the above screenshot if all is well.

Once your working settings are entered, click **Next** to proceed to **Step 2**.

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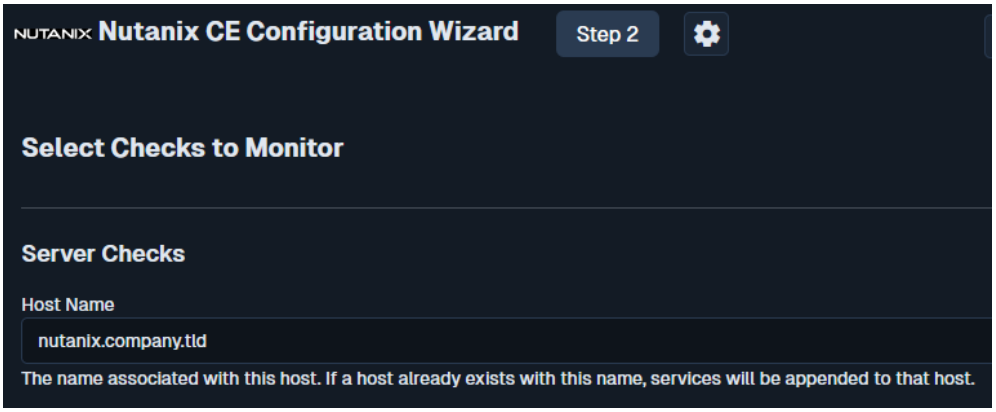
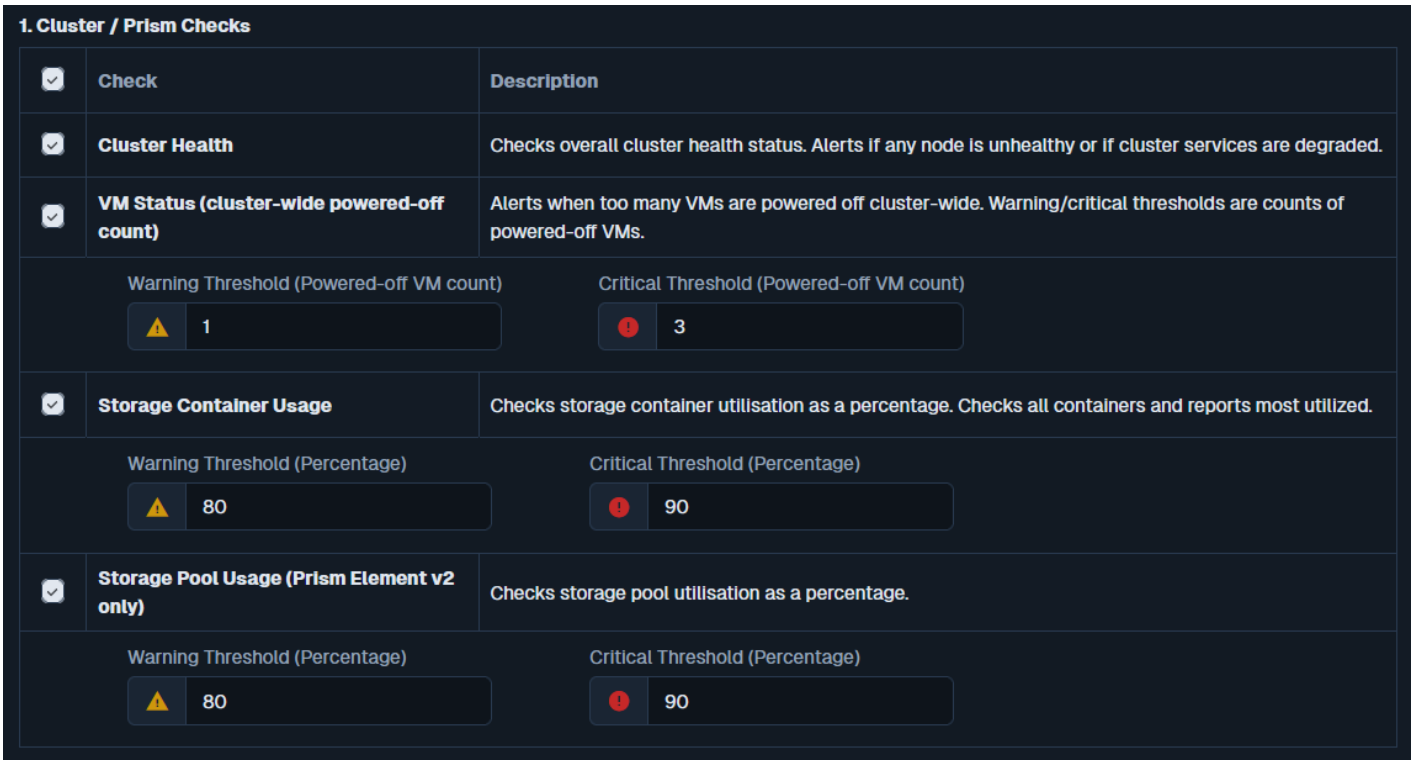
Step 2

First in **Step 2**, define a **Host Name** for your cluster checks (this will determine the friendly name the cluster host object created by the wizard will show as in the XI interface).



Next, choose which **Cluster/Prism Checks** you want to run, and their thresholds:



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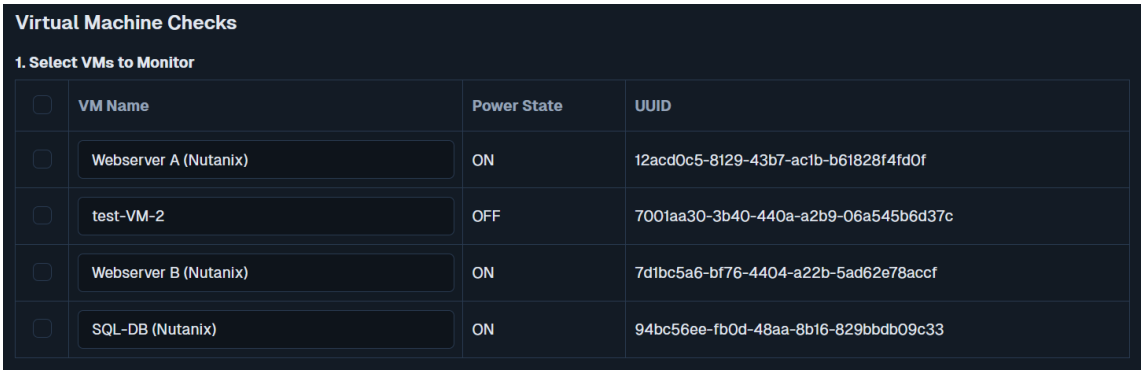
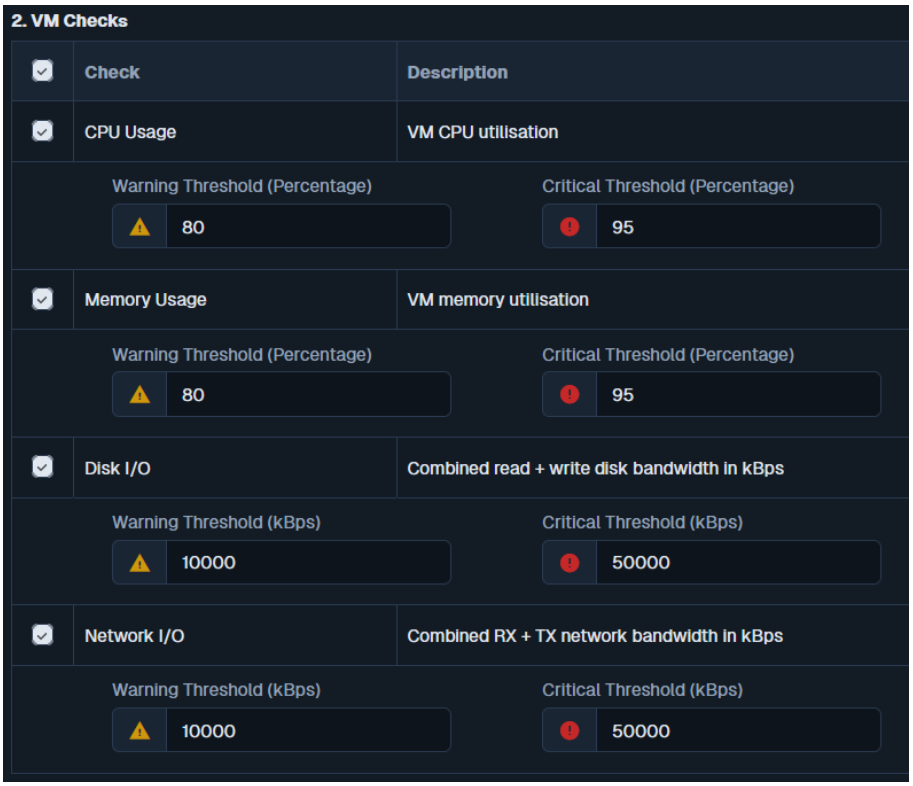
In the **Virtual Machine Checks** section, select the VMs to monitor and optionally customize the **VM Name** for each in the first section:



...then choose the performance checks to run on them, along with their thresholds, in the second:



Note that each VM you select will be created as an individual Nagios host object.

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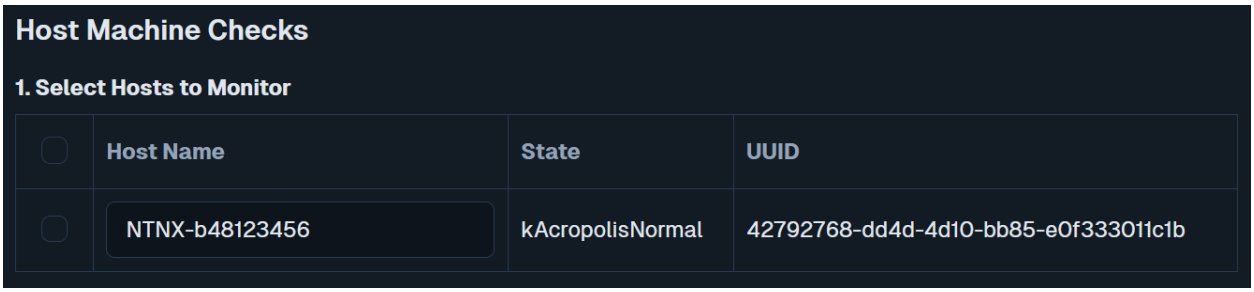
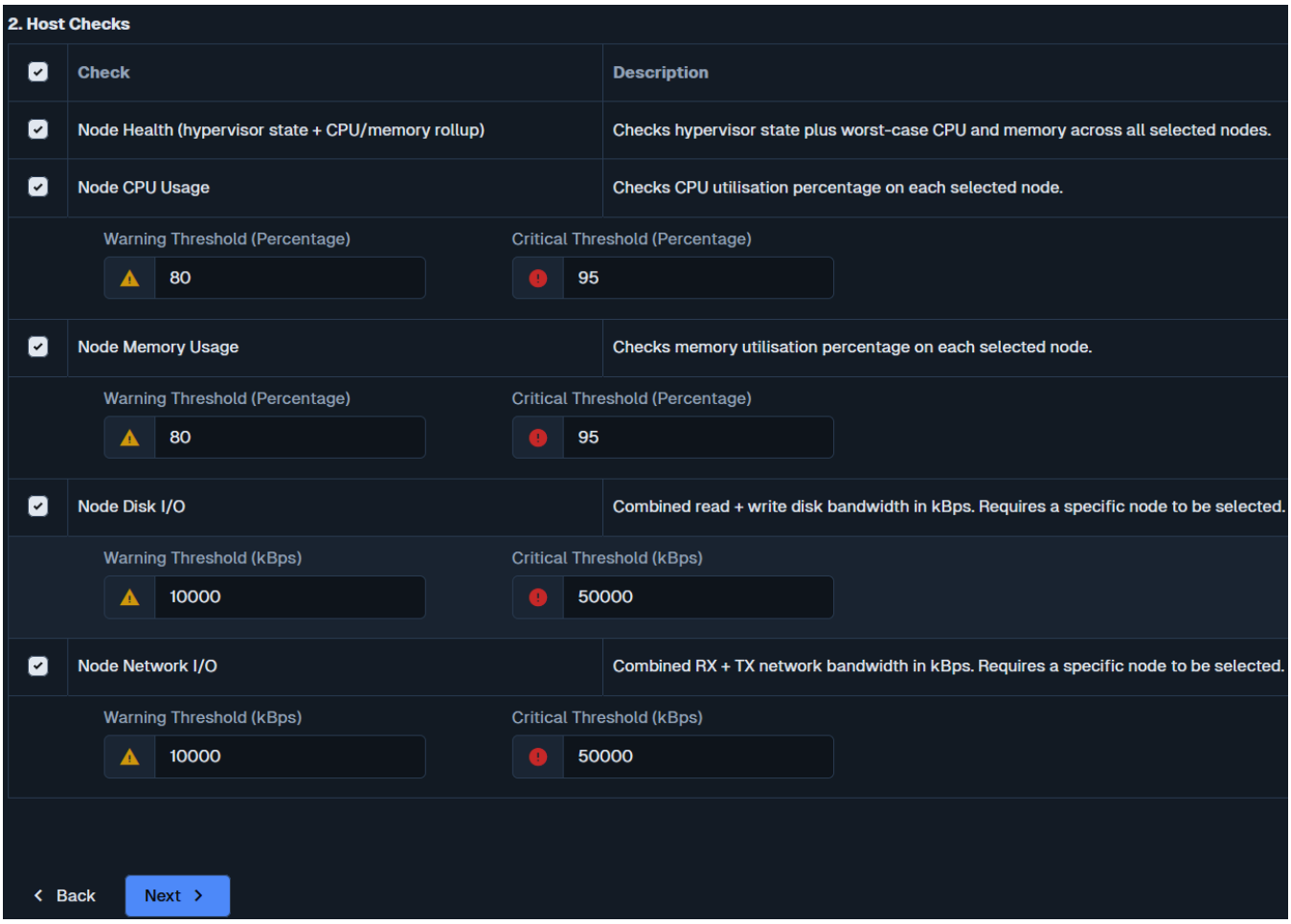
In the final **Host Machine Checks** section, select the Nutanix Hosts to monitor, and optionally define a custom **Host Name** for each:



...then choose the **Host Checks** to run on them, along with their thresholds:



Once you've finalized your selections, click **Next** to proceed to **Step 3**.

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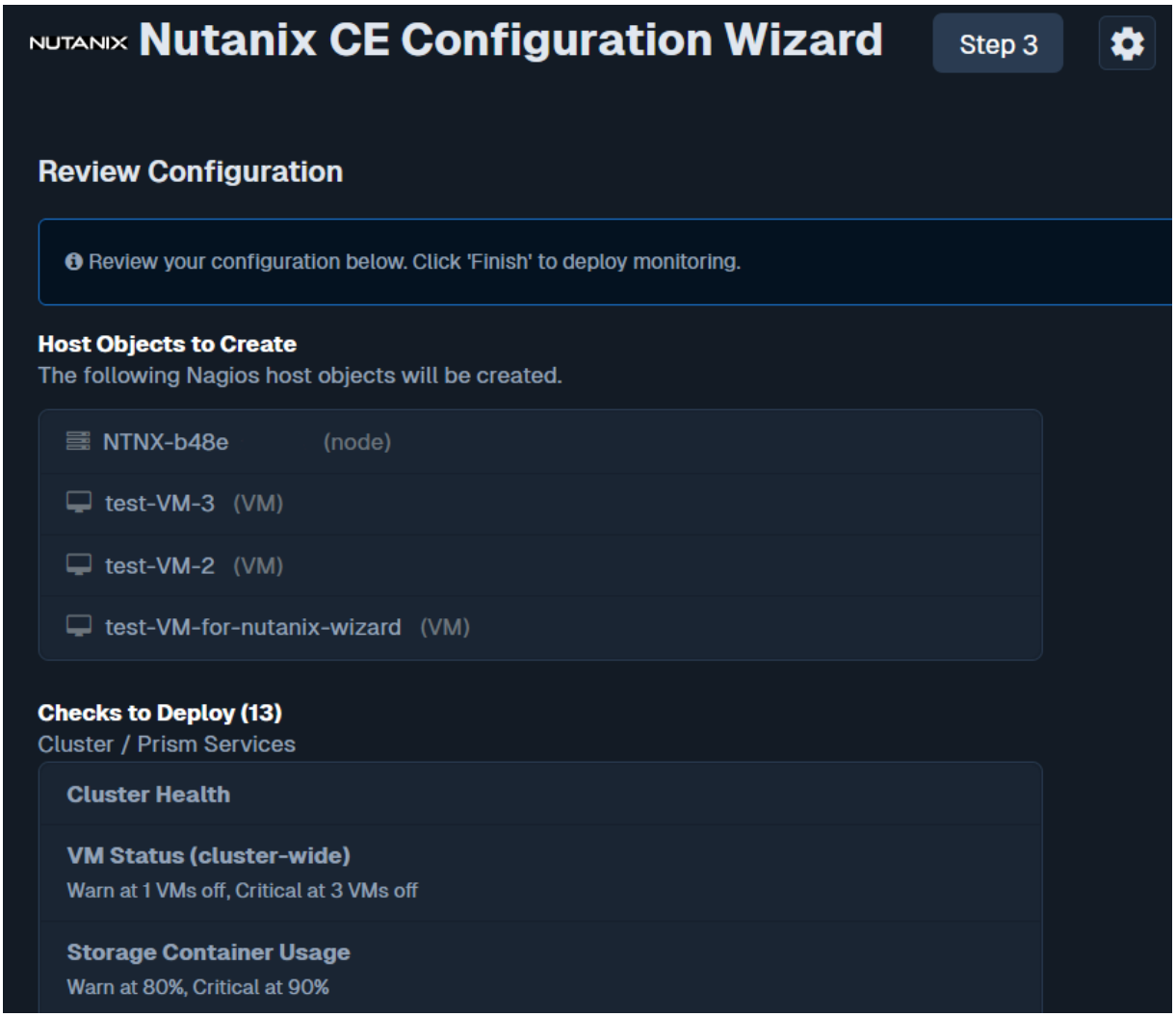
Step 3

At the top of **Step 3**, you'll see a **Review Configuration** section with a summary of your Step 2 selections:



If all looks well, you can proceed to define common monitoring settings as usual in **Steps 3-5**. If you need to make changes before proceeding, click the **Back** button.

You can learn more about the common wizard steps and settings here:

Understanding and Using Configuration Wizards in Nagios XI

Once you're finished, click the **Finish** button.

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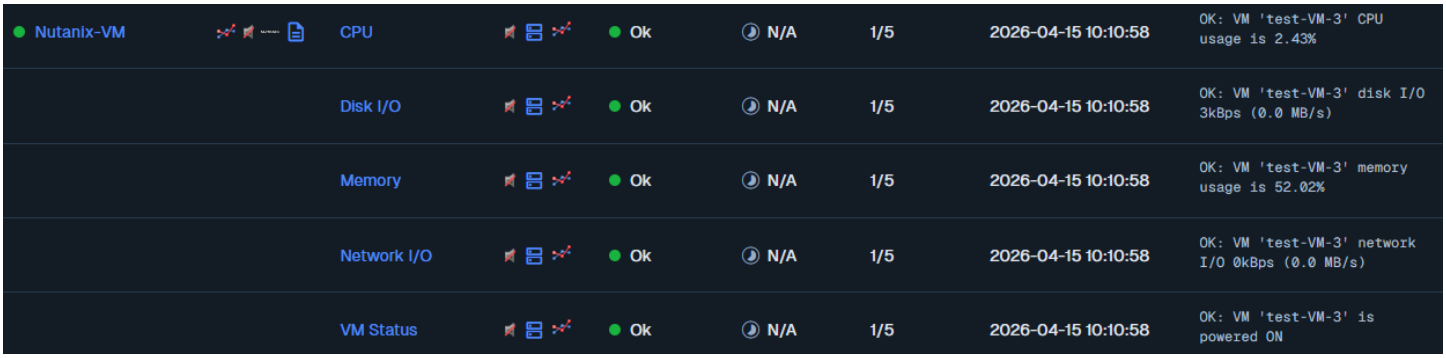
After the configuration applies, you'll be able to view the status of the new objects:

Cluster

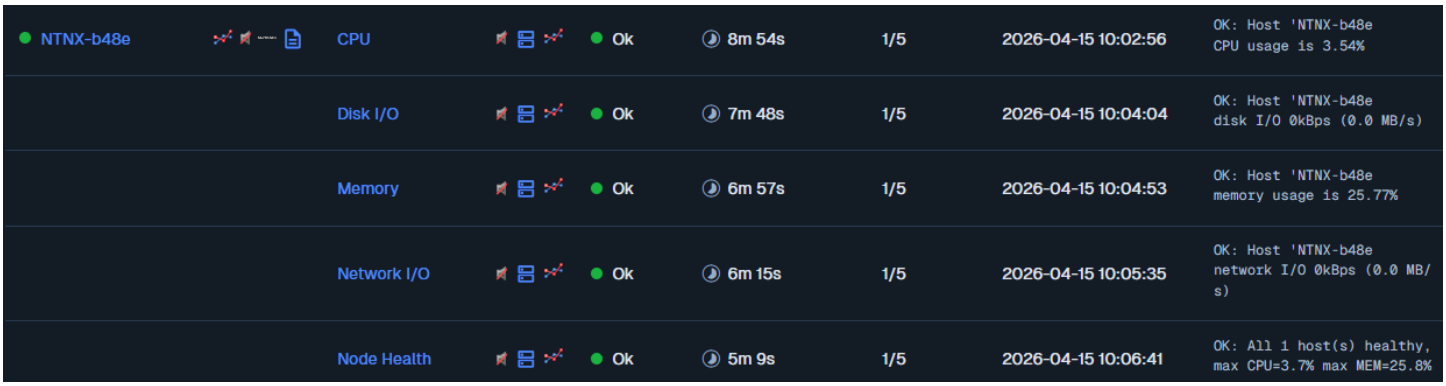
nutanix.company.tld	Cluster Health	Ok	10m 3s	1/5	2026-04-15 10:08:59	OK: Cluster 'Dev-Nutanix-Environment' healthy, Normal mode, 1 node(s), storage 0.4% used
	Storage Containers	Ok	11m 39s	1/5	2026-04-15 10:07:19	OK: All 3 container(s) healthy (worst default-container-26186311527924: 0.3%)
	Storage Pools	Ok	11m 0s	1/5	2026-04-15 10:08:01	OK: Storage pool 'default-storage-pool-26186311527924' usage 0.00% (0.00GB / 1895.35GB)
	VM Status	Ok	9m 52s	1/5	2026-04-15 10:04:13	OK: 2/3 VM(s) powered on

VM



Nutanix-VM	CPU	Ok	N/A	1/5	2026-04-15 10:10:58	OK: VM 'test-VM-3' CPU usage is 2.43%
	Disk I/O	Ok	N/A	1/5	2026-04-15 10:10:58	OK: VM 'test-VM-3' disk I/O 3kBps (0.0 MB/s)
	Memory	Ok	N/A	1/5	2026-04-15 10:10:58	OK: VM 'test-VM-3' memory usage is 52.02%
	Network I/O	Ok	N/A	1/5	2026-04-15 10:10:58	OK: VM 'test-VM-3' network I/O 0kBps (0.0 MB/s)
	VM Status	Ok	N/A	1/5	2026-04-15 10:10:58	OK: VM 'test-VM-3' is powered ON

Host



NTNX-b48e	CPU	Ok	8m 54s	1/5	2026-04-15 10:02:56	OK: Host 'NTNX-b48e CPU usage is 3.54%
	Disk I/O	Ok	7m 48s	1/5	2026-04-15 10:04:04	OK: Host 'NTNX-b48e disk I/O 0kBps (0.0 MB/s)
	Memory	Ok	6m 57s	1/5	2026-04-15 10:04:53	OK: Host 'NTNX-b48e memory usage is 25.77%
	Network I/O	Ok	6m 15s	1/5	2026-04-15 10:05:35	OK: Host 'NTNX-b48e network I/O 0kBps (0.0 MB/s)
	Node Health	Ok	5m 9s	1/5	2026-04-15 10:06:41	OK: All 1 host(s) healthy, max CPU=3.7% max MEM=25.8%

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Finishing Up

This completes the documentation on Monitoring Nutanix CE with Nagios XI 2026. If you have additional questions or other support-related questions, please visit the Nagios Support Forum, Nagios Documentation Hub, or Nagios Library:

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