

Monitoring Solaris Servers Using NCPA With Nagios XI 2024 And 2026

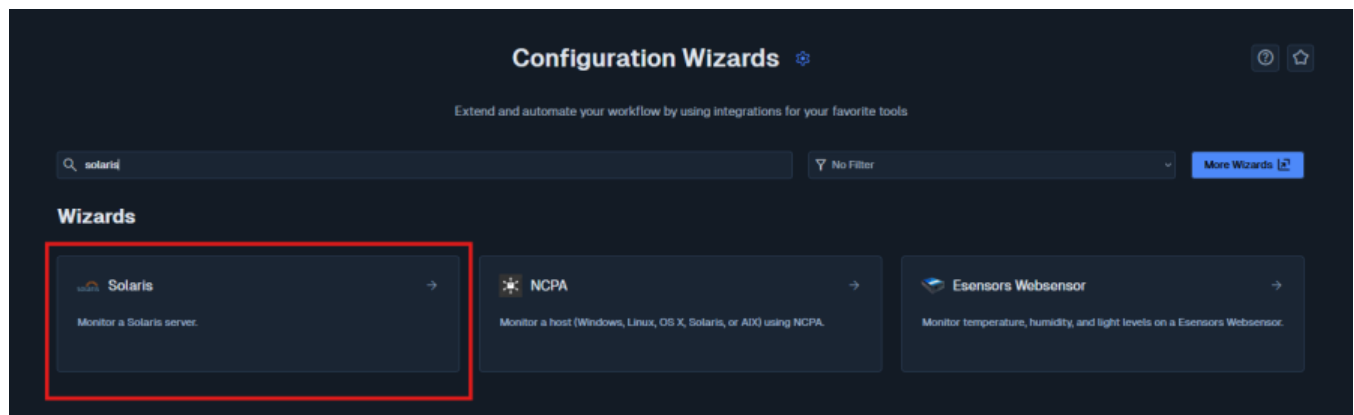
Purpose

This document explains how to monitor Solaris systems with NCPA (the Nagios Cross Platform Agent) using the Solaris Wizard.

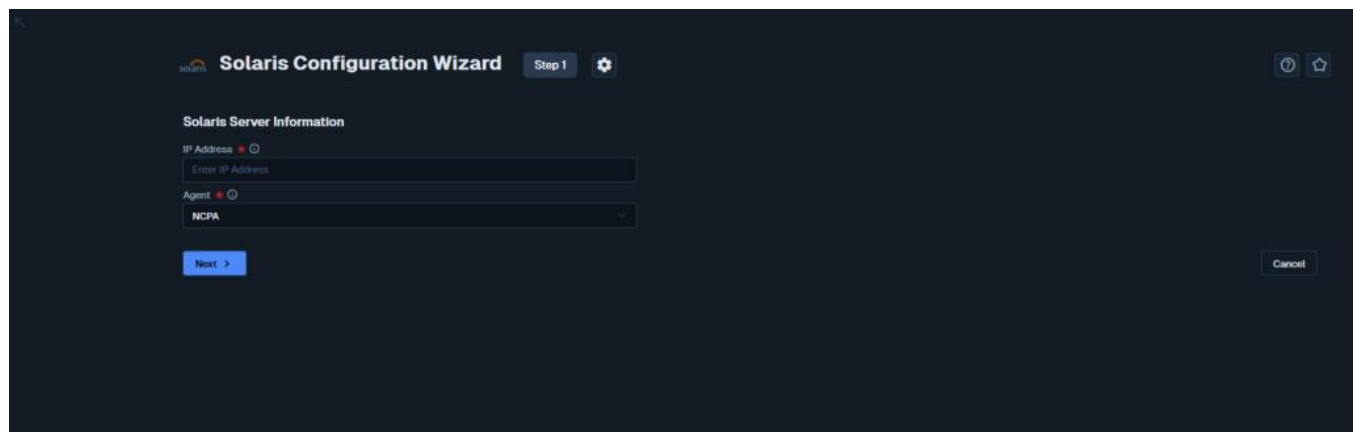
Important Version Note: NCPA v3.2.0 added experimental support for Solaris 11.4 builds. Make sure that you install NCPA v3.2+ for compatibility.

Using the Solaris Wizard

1. To begin using the Solaris wizard in XI, navigate to **Configure > Configuration Wizards**, search for 'Solaris', and click the **Solaris Configuration Wizard**.



2. On **Step 1**, enter the IP Address of the Solaris Machine you would like to monitor, and select NCPA. From this point on, you will be switched to the [NCPA wizard](#).



Monitoring Solaris Servers Using NCPA With Nagios XI 2024 And 2026

Enter your NCPA connection information, then click **Next**.

- In **Step 2**, start by entering your **Host Name**, a friendly identifier for this host (if you wish it to be something other than the IP address which populates automatically).

Next, select the metrics you'd like to monitor, and define their alert thresholds.

Host Information

Address: 192.168.145.51

Host Name: Solaris-11-System_C

Port: 5693

System: solaris

System Metrics

Specify the metrics you'd like to monitor with the NCPA Agent.

☒ CPU Usage Warning: 20% Critical: 40% CPU: 1.74%

☒ Show average CPU usage instead of per cpu core

☒ User Count Warning: 2 Critical: 4 Users: 0

Memory Metrics

Default units for memory metric output: Gi

☒ Memory Usage Warning: 50% Critical: 80% Memory: 83.2%

☒ Swap Usage Warning: 5% Critical: 10% Swap: 12.2%

Disk Metrics

Specify the disks the the warning and critical percentages for disk capacity.

Disk/Mount	Current Usage	Thresholds
<input checked="" type="checkbox"/> \sys\fs\cgroup	0%	Warning: 70% Critical: 90%

Monitoring Solaris Servers Using NCPA With Nagios XI 2024 And 2026

4. Complete the wizard by choosing the required options in **Step 3 – Step 5**.

To finish up, click on **Finish** in the final step of the wizard. This will create the new host and services and begin monitoring.

Once the wizard applies the configuration, click the **View status details for** link to see the new service that was created.

More Information

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

[Understanding and Using Config Wizards in Nagios XI](#)

Finishing Up

This completes the documentation on Monitoring Solaris in Nagios XI. If you have additional questions or other support-related questions, please visit us at our Nagios Support Forum, Nagios Knowledge Base, or Nagios Library:

[Visit Nagios Support Forum](#)

[Visit Nagios Knowledge Base](#)

[Visit Nagios Library](#)