How To Monitor a Generic Network Device with Nagios XI

Purpose

This document describes how to configure monitoring of generic network devices in Nagios XI using the Generic Network Device Wizard. The wizard allows administrators to quickly set up a ping check of network devices such as switches, routers, IoT devices, and other appliances that respond to ping.

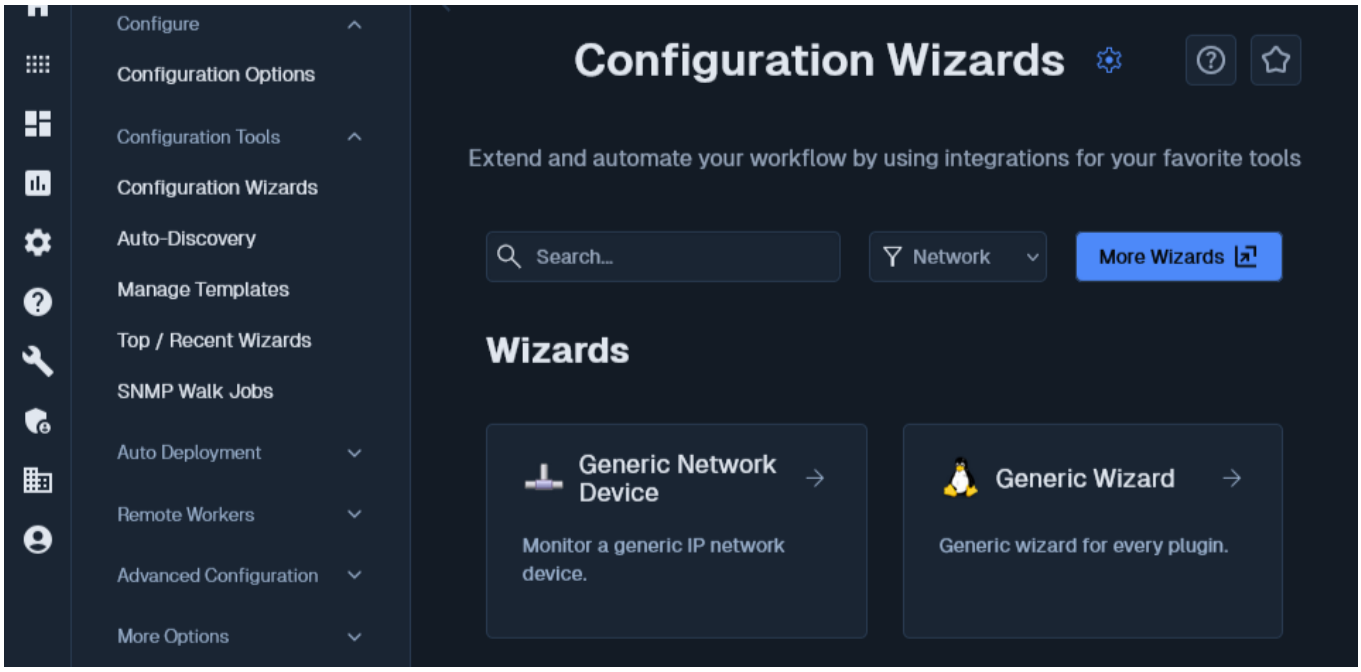
Overview

The Generic Network Device Wizard in Nagios XI provides a simple way to set up basic monitoring for devices that do not require advanced configurations. Using ICMP ping checks, you can quickly verify network reachability and device status.

Using the Generic Network Device Wizard

Step 1: Access the Wizard

1. Navigate to **Configure > Configuration Wizards**.
2. Search for and select the **Generic Network Device** wizard.



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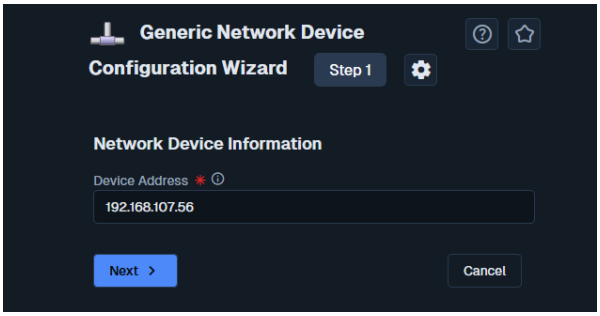
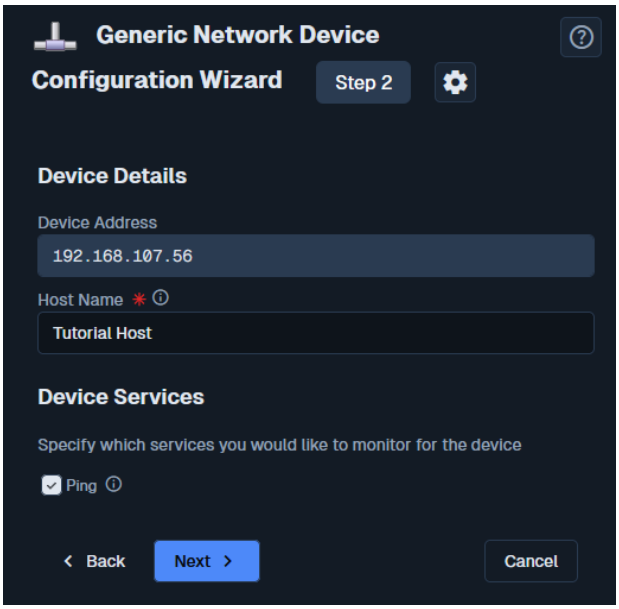
Step 2: Configure Device Monitoring

1. On this screen, provide the following information:
    - **Device Address**: The IP address or FQDN of the network device
2. Click **Next** to continue.



Step 3: Set Device Details

1. On this screen, provide:
    - **Host Name**: The friendly name you would like to associate with the device in Nagios XI
    - **Device Services**: the sole service this wizard configures is Ping.
2. Click **Next** to proceed.



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Step 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 the various steps and settings found in monitoring wizards here:

Understanding and Using Config Wizards in Nagios XI

Finishing Up

This completes the documentation on how to use the Generic Network Device Configuration Wizard in Nagios XI. If you have additional questions or other support-related questions, please visit the Nagios Support Forum, Nagios Documentation Hub, or Nagios Library:

Visit Nagios Support Forum Visit Documentation Hub Visit Nagios Library

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