Monitoring TFTP Servers With Nagios XI 2024 And 2026

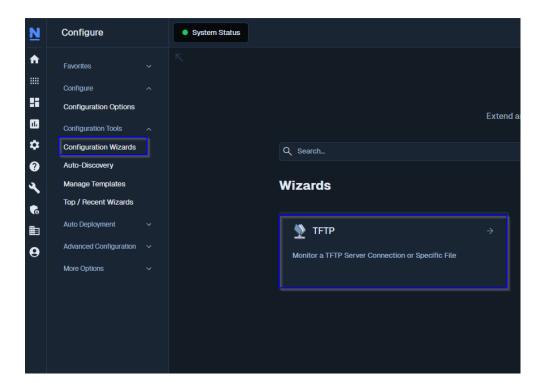
Purpose

Monitoring your TFTP (Trivial File Transfer Protocol) server is essential to ensure availability, reliability, and performance of file transfers. Since TFTP is often used in network device bootstrapping, firmware upgrades, and configuration transfers, any downtime could impact your infrastructure.

With Nagios XI, you can easily configure service checks to verify that your TFTP server is online, responsive, and serving files correctly.

Using the TFTP Wizard

1. Navigate to **Configure > Configuration Wizard**s and search for the **TFTP Server** wizard.

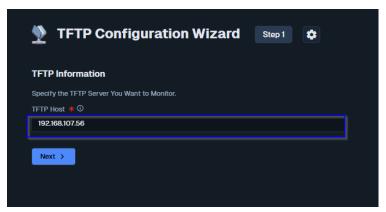


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2. In Step 1, enter the IP address or FQDN of your TFTP server, then click Next.



3. In **Step 2**, select the metrics you'd like to check. You can run a general **TFTP Connect** check which checks availability by trying to write a file without permissions, and add specific files you'd like to check to verify they are present, or to verify their size (in bytes), as a sanity check. After making your selections, click **Next**.



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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 TFTP Servers with 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

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