

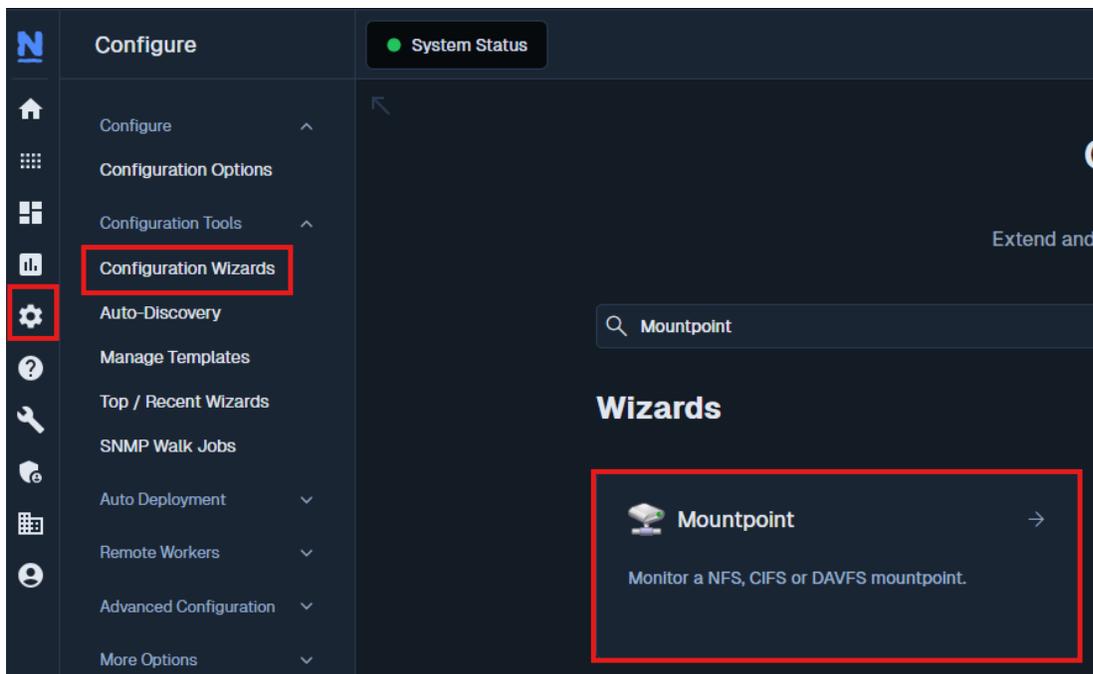
# How To Monitor Mountpoints With Nagios XI

## Purpose

This document describes how to use the Mountpoint Wizard in Nagios XI to check if specified mountpoints on your Nagios XI server exist and are properly implemented.

## Using the Mountpoint Wizard

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



2. In **Step 1** of the wizard, a short description of its intended use is provided. After you have read this, click **Next**

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3. In **Step 2** of the wizard, you configure the monitoring options.

**Configuration Wizard: Mountpoint - Step 2**

**Mountpoint Details**

Service Description:

mtab Path:   
Use this field to indicate mtab path.

fstab:      
Use this field to indicate: fstab path, FS Field number, Mount Field number and Option Field number.

Response Time:   
Response time as which NFS is declared as staled

Softlinks:   
Allow softlinks to be accepted instead of mount points.

Ignore fstab:   
Do not fail just because mount is not in fstab.

Auto Select:   
This will turn the automatic mountpoint service on.

Write Test:   
This will create a temporary file and return OK if the write test was successful.

**Mountpoint Service**

A Basic service that checks if the mountpoint that was set in the description is available. The Scanned Mount List is a general scan of available mounts and their status using the plugin defaults.

Mountpoint Path:

Scanned Mount List

/
/boot

Add Row | Delete Row

Add Selected

< Back  >

- **Service Description:** Provide a name to help you distinguish your service
- **Mtab path:** This specifies the location of the `mtab` file on your system. The default path is `/proc/mounts`
- **fstab:** This specifies the location of the `fstab` path, Fs field number, Mount Field number, and Option Field number.
- **Response Time:** This specifies the time (in seconds) after which NFS is declared as stale
- **Softlinks:** Enable to allow softlinks to be accepted instead of mount points.
- **Ignore fstab:** Enable this if you want to allow dynamically created mountpoints that are not listed in `/etc/fstab`

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- **Auto Select:** This will turn the automatic mountpoint service on.
- **Write Test:** This will create a temporary file and return OK if the write test was successful.
- **Mountpoint Service:** A basic service that checks if the mountpoint that was set in the description is available. The scanned mount list is a general scan of available mounts and their status using the plugin defaults
- **Mountpoint Path:** A place to manually add paths to monitor (e.g. /mnt/data)
- **Scanned Mount List:** A list of mountpoints detected in the system.

Select the mountpoints you wish to check and click **Add Selected** to add them to your Mountpoint Path list.

After you have filled out your wanted settings, click **Next** to continue.

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 how to use the Mountpoint Wizard 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](#)