Purpose

This document describes how to manually install Nagios XI 2026 on a Linux machine.

Still need installation help? We'll do it for free.

Schedule a free Quickstart session with our support team or contact sales at sales@nagios.com.

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Platform Support

See Nagios Software/OS compatibility matrix for supported OS and software versions.

If you discover bugs or have fixes for installing Nagios XI on other platforms, please let us know. We will do our best to incorporate your improvements to expand support for additional platforms in future XI releases, which will make future installation processes smoother for you and your clients.

Installation Prerequisites

Important Note: Nagios Enterprises highly recommends and will only support installing Nagios XI on a newly installed, "clean" system (a bare minimal install with nothing else installed or configured).

- Attempting to install Nagios XI on a pre-existing system with other applications already
 installed can cause the Nagios XI installation process to fail, critical system components and
 settings (e.g. database servers) to be modified in a way that negatively affects other
 applications, and previously installed applications to be automatically upgraded or removed.
 While installing XI on a system with other applications is possible, it is not recommended due
 to the possible interactions and complexity of multiple components that are required for
 Nagios XI to function. If you choose to ignore these warnings, you do so at your own risk.
- Other Nagios products such as Network Analyzer, Log Server, and Fusion should not co-exist on the same server.
- Internet access is required for installation and upgrades.

Visit the <u>Hardware Recommendations for Nagios XI</u> documentation for hardware requirements.

Terminal Access

These instructions require you to establish a terminal session to the server you plan to install Nagios XI on. You will need to log in to your server as the root user to perform the installation (or a user with root privileges).

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Manually Install Nagios XI

Install Nagios XI by issuing the following commands in your terminal session:

```
cd /tmp
wget https://assets.nagios.com/downloads/nagiosxi/xi-latest.tar.gz
tar xzf xi-latest.tar.gz
cd nagiosxi
./fullinstall
```

Note: If you need to install a specific version of Nagios XI, please visit <u>Nagios XI previous versions</u> page to obtain the URL, and use that in the wget command above.

You will be prompted during the Nagios XI install to enter passwords for the Nagios XI database. See the <u>Passwords</u> section for more information.

Please proceed to the <u>Finalize Installation</u> section.

RPM Installation

See Nagios Repositories for instructions on how to install Nagios XI via online RPMs.

Please proceed to the <u>Finalize Installation</u> section.

Passwords

During manual installation, you will be prompted to enter a password for the following Nagios XI objects (or you can skip defining them by pressing **Enter** at these steps of the installer):

```
MySQL nagiosxi user
MySQL dbmaint nagiosxi user
MySQL nagiossql user
MySQL ndoutils user
```

If you do not enter a password for any or all of these objects, a randomized password will be created for you. You can always find these passwords after install in the following file:

/usr/local/nagiosxi/etc/xi-sys.cfg

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Finalize Installation

When the installation finishes, you should see the following message:

```
Nagios XI Installation Complete!
-----
You can access the Nagios XI web interface by visiting:
http://<server_address>/nagiosxi
```

1. Navigate to the user interface by using the URL provided in your terminal session. You will be presented with the **Nagios XI Installation** screen.

In the **General System Settings** section, choose your Timezone, Language, and User Interface Theme, as well as choose whether to use HTTPS only.

The default theme (used in these initial setup pages) is Modern Dark. The most recently developed theme is Neptune. This can easily be changed later to try out different themes in your user **Account Settings** after setup.

You may also enter your license key here, or select **Trial** to leverage the free, fully functional trial version.



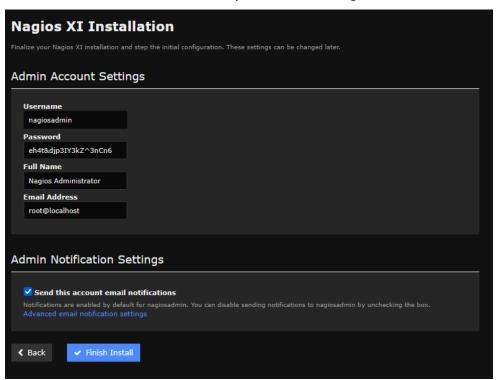
Once you've made your selections, click Next to proceed.

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2. For Admin Account Settings, change the default password, full name, and email address.

Note: The Nagios Support Team cannot recover your password if you forget it. Be sure to save it in a secure location, such as a password manager.



- 3. Click **Finish Install** to save these settings.
- 4. The **Installation Complete** screen will appear displaying your login credentials. Click the **Login to Nagios XI** button to continue.
- 5. Enter your username and password. Click **Login**.
- 6. Read through the License Agreement, check the box, then click **Submit**.

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Congratulations! You've now successfully conducted a manual install of Nagios XI and are ready to start monitoring your environment.

Finishing Up

The Admin Guide is an excellent resource to help you learn how to configure and manage Nagios XI:

Nagios XI Admin Guide

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