



Purpose

This document is intended to outline the steps required to manually install Nagios XI on a Linux machine. Want installation help? [We will do it for free.](#)

Target Audience

This document is intended for use by Nagios Administrators who want to manually install Nagios XI on a Linux machine.

Platform Support

As of the time of writing, Nagios Enterprises is only able to officially provide support for installing Nagios XI on the following Linux Distributions:

- RHEL 6.x 32-bit and 64-bit, RHEL 7.x
 - RHEL requires the Optional software channel to be enabled, further details are located here:
 - [Enabling RHEL Optional Software Channel](#)
- CentOS 6.x 32-bit and 64-bit, CentOS 7.x

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: 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 (Network Analyzer, Log Server and Fusion) should not co-exist on the same server.

Nagios XI hardware requirements can be found in the following documentation:

[Nagios XI Hardware Requirements](#)

Internet access is required for installation and upgrades!

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 login to your server as the root user to perform the installation.

Install Nagios XI

There are two methods for installing Nagios XI, they both perform a full installation.

Quick

Execute the following command in your terminal session:

```
curl https://assets.nagios.com/downloads/nagiosxi/install.sh | sh
```

That one command will download and install Nagios XI. Please proceed to the [Finalize Installation](#) section.

Manual Download

Alternatively, you can install Nagios XI by issuing the following commands in your terminal session:

```
cd /tmp
wget http://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 the following page of Nagios XI versions to obtain the URL, use that in the `wget` command above:

<https://assets.nagios.com/downloads/nagiosxi/versions.php>

Please proceed to the [Finalize Installation](#) section.

Finalize Installation

Once the installation has completed you should see a message like the following:

```
Nagios XI Installation Complete!
```

```
-----
```

```
You can access the Nagios XI web interface by visiting:
```

```
http://<server_ip_address>/nagiosxi
```

Navigate to the user interface by using the URL provided in your terminal session.

You will be presented with the **Final Installation Steps** screen just like this:

Click the **Access Nagios XI** button to begin.

Nagios[®] XI

Welcome

Click the link below to get started using Nagios XI.

[Access Nagios XI](#)

Check for tutorials and updates by visiting the Nagios Library at library.nagios.com.

Problems, comments, etc, should be directed to our support forum at support.nagios.com/forum/.

1295 Bandana Blvd N, St. Paul, MN 55108 sales@nagios.com US: 1-888-624-4671 INTL: 1-651-204-9102

The most important setting you need to change here is the Administrator Password (you don't need to use the one that is randomly generated).

Click **Install** to save these settings.

The Installation Complete screen will be shown with the username and password required to login to Nagios XI.

Click the **Login to Nagios XI** button to begin.

You will need to accept the License Agreement.

Nagios XI Login

Nagios XI Installer

Welcome to the Nagios XI installation. Just answer a few simple questions and you'll be ready to go.

General Program Settings

Program URL:	<input type="text" value="http://10.25.254.147/nagiosxi/"/>
Administrator Name:	<input type="text" value="Nagios Administrator"/>
Administrator Email Address:	<input type="text" value="root@localhost"/>
Administrator Username:	<input type="text" value="nagiosadmin"/>
Administrator Password:	<input type="text" value="fnmjM8,p6r@oUjA@tei."/>

Timezone Settings

Timezone:	<input type="text" value="America/New_York"/>
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[Install >](#)

Nagios XI Login

Installation Complete

Congratulations! You have successfully installed Nagios XI.

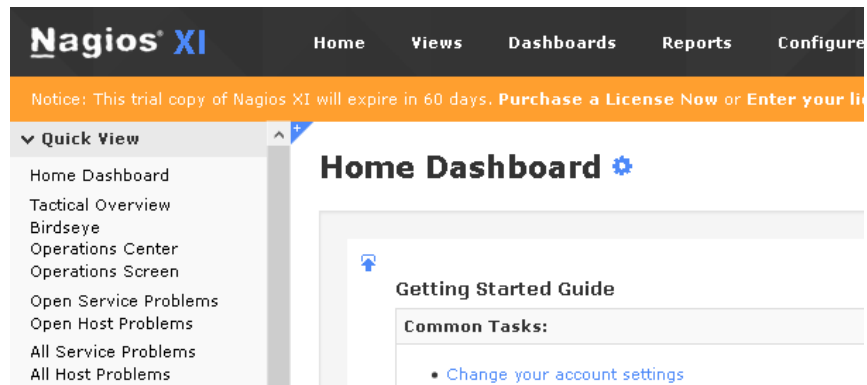
You may now login to Nagios XI using the following credentials:

Username: **nagiosadmin**

Password:

[Login to Nagios XI](#)

You will be logged into Nagios XI and be placed at the home screen.



Finishing Up

This completes the documentation on how to manually install Nagios XI on a Linux machine. Nagios has a variety of resources to help get you up and running. See below.

Schedule a Quickstart: <https://www.nagios.com/services/quickstart/nagios-xi/>

Contact Sales: sales@nagios.com

Nagios Support Forums: <https://support.nagios.com/forum>

The Nagios Support Knowledgebase: <https://support.nagios.com/kb>