



Purpose

This document is intended to outline the steps required to manually install Nagios Fusion, along with its prerequisites and sub-components.

Target Audience

This document is intended for use by Nagios Authorized Resellers and other Nagios Partners who wish to install Nagios Fusion on physical or virtual servers, operating systems and distributions other than those provided as our official offerings.

Platform Support

Nagios Enterprises provide support for installing Nagios Fusion on the following Linux Distributions:

- Red Hat Enterprise Linux (RHEL)
 - 6.x 32-bit and 64-bit
 - 7.x 64-bit
 - 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
 - 7.x 64-bit
- Oracle Linux
 - 6.x 32-bit and 64-bit
 - 7.x 64-bit
- Debian
 - 8.x 32-bit and 64-bit
 - 9.x 32-bit and 64-bit

- Ubuntu
 - All active Long Term Support (TLS), these are all the even numbered versions (14, 16, 18)
 - 32-bit and 64-bit

If you discover bugs or have fixes for installing Nagios Fusion on other platforms, please let us know. We will do our best to incorporate your improvements to expand support for additional platforms in future Fusion 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 Fusion on a newly installed, "clean" system (a bare minimal install with nothing else installed or configured).

Attempting to install Nagios Fusion on a pre-existing system with other applications already installed can cause the Nagios Fusion 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 Fusion 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 Fusion to function. If you choose to ignore these warnings, you do so at your own risk.

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 Fusion on. You will need to login to your server as the root user to perform the installation.

Install Nagios Fusion

There are two methods for installing Nagios Fusion, they both perform a full installation, [quick](#) and [manual](#).

Quick

Execute the following command in your terminal session:

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

That one command will download and install Nagios Fusion.

Manual Download

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

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

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

```
Install complete!
```

```
Nagios Fusion Installation Complete!
```

```
-----
```

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

```
http://<server_ip_address>/nagiosfusion
```

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

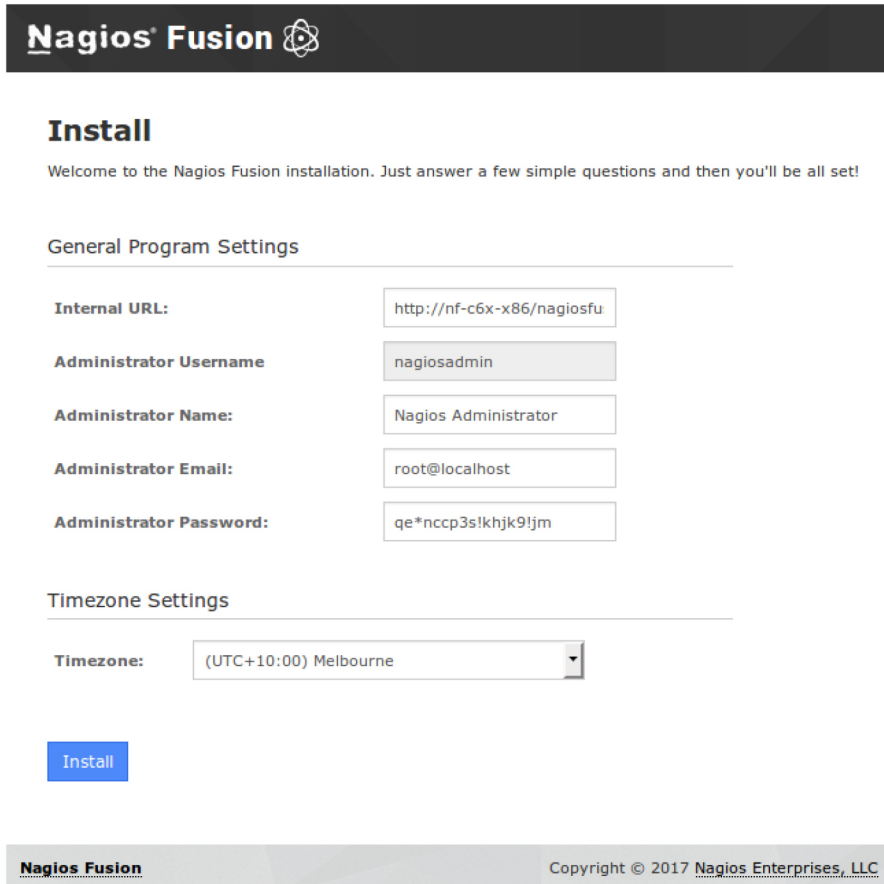
You will be presented with the **Final Installation Steps** screen just like this:

You will be prompted with a list of the **General Program Settings** and **Timezone Settings** (already populated with defaults).

It is recommended that you change the **Administrator Password** to something you will remember, make sure you record the password in a secure location.

Update the **Administrator Name** and **Administrator Email** as required.

Click the **Install** button to complete the installation.



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Install

Welcome to the Nagios Fusion installation. Just answer a few simple questions and then you'll be all set!

General Program Settings

| | |
|--------------------------------|---|
| Internal URL: | <input type="text" value="http://nf-c6x-x86/nagiosfu"/> |
| Administrator Username | <input type="text" value="nagiosadmin"/> |
| Administrator Name: | <input type="text" value="Nagios Administrator"/> |
| Administrator Email: | <input type="text" value="root@localhost"/> |
| Administrator Password: | <input type="text" value="qe*nccp3s!khjk9!jm"/> |

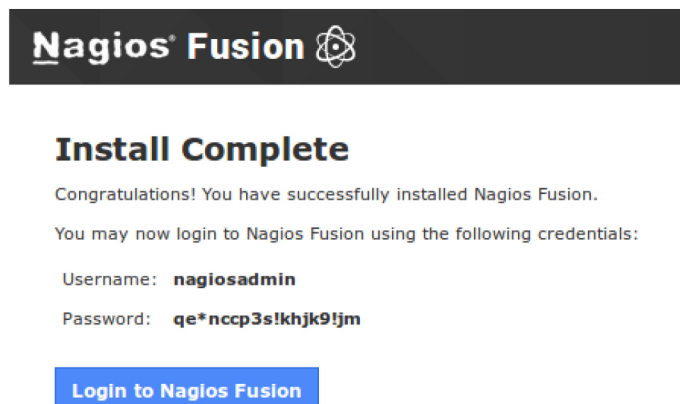
Timezone Settings

| | |
|------------------|--|
| Timezone: | <input type="text" value="(UTC+10:00) Melbourne"/> |
|------------------|--|

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You will be provided with a summary of the username password and a **Login to Nagios Fusion** button.

Click the button and you will be redirected to the login screen.



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Install Complete

Congratulations! You have successfully installed Nagios Fusion.

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

Username: **nagiosadmin**

Password: **qe*nccp3s!khjk9!jm**

Login

Username

Password

[Login](#)

[Forgot your password?](#)

Select Language:



About Nagios Fusion

Nagios Fusion provides IT operations staff and management with quick, at-a-glance visual indication of how your Nagios Core and Nagios XI servers are performing anywhere across your IT infrastructure. It Allows geographically separated teams to manage individual monitoring servers, while providing central operations staff with access to all servers.

With scalability in mind, Remote Nagios servers distribute the load associated with monitoring and performance graphing. As your infrastructure grows, your monitoring environment can expand without increasing load or management requirements at the central node.

Nagios Learning Opportunities

Learn about Nagios [training](#) and [certification](#).

Want to learn about how other experts are utilizing Nagios? Don't miss your chance to attend the next [Nagios World Conference](#).

Contact Us

Have a question or technical problem? Contact us today:

Support: [Online Support Forum](#)

Sales: Phone: (651) 204-9102
 Fax: (651) 204-9103
 Email: sales@nagios.com

Web: www.nagios.com

Login using your credentials to begin using Nagios Fusion.

Finishing Up

This completes the documentation on how to manually install Nagios Fusion.