

Nagios Fusion 2024 Upgrade Instructions

Purpose

This document describes how to upgrade Nagios Fusion.

Before migrating, see the [Nagios Software/OS compatibility matrix](#) for supported OS and software versions.

Upgrading To Fusion v4

Nagios Fusion underwent a total rewrite for the version 4 release and for this reason installations of Nagios Fusion prior to v4 can only be upgraded in the following manner:

- Fusion 2014R1.1 is the only version able to be upgraded to Fusion 4
 - If you are using 2014R1.0 or earlier, you will need to upgrade to 2014R1.1 first
 - You cannot upgrade directly to later releases of Fusion 4 (example: 4.1.2), you must upgrade to 4.0.0 first and then upgrade to the later version of Fusion
- Notes about upgrading installations of Nagios Fusion prior to v4:
 - Not all settings will be migrated to the new version
 - Users and fused servers will be migrated to the new version
- Uninstalling Nagios Fusion on your existing server and installing the latest version is not recommended
 - If you want a fresh installation of Nagios Fusion, the recommendation is to provision a new server and install Nagios Fusion on the new server

Backup

It is recommended to back up your existing Nagios Fusion installation before attempting the upgrade process. Please refer to the following documentation:

[Backing Up And Restoring Nagios Fusion](#)

Internet Access

Internet access is required for upgrades! If your server does not have internet access you will need to follow our offline procedure in the following documentation:

[Installing Nagios Fusion In An Offline Environment](#)

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Upgrade Nagios Fusion

Upgrade Nagios Fusion by issuing the following commands in your terminal session:

```
cd /tmp
rm -rf nagiosfusion fusion*.tar.gz
wget https://assets.nagios.com/downloads/nagiosfusion/fusion-latest.tar.gz
tar xzf fusion-latest.tar.gz
cd nagiosfusion
./upgrade
```

Note: If you need to upgrade to a specific version of Nagios Fusion, please visit [Fusion Previous Versions](#) to obtain the version URL to be used in the above `wget` command.

Verifying Upgrade

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

```
Nagios Fusion Upgrade Complete!
-----
A complete backup of important system files can be found at
  /tmp/fusionupgradebackup.1495157398
You can access the Nagios Fusion web interface by visiting:
  http://<server_ip_address>/nagiosfusion/
```

Now, log in to the Nagios Fusion interface to verify everything is still functioning correctly. If you were already logged in, log out and log back in again. The Nagios Fusion interface can be accessed using the URL provided in the upgrade complete message.

Clearing The Session Cache

Once logged in to the Nagios Fusion interface, hold down the **Shift** key and click the reload button in your browser to clear out any old session variables and clear cached JavaScript code.

Finishing Up

This completes the documentation on upgrading Nagios Fusion. 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](#)