How to Upgrade Nagios Log Server 2026

Purpose

This document describes how to upgrade Nagios Log Server 2024R2 or 2026 to the latest 2026 version. If you're interested in upgrade information for Nagios Log Server 2024R1 to a newer 2024R1 version, you can learn more here:

[How to Upgrade Nagios Log Server 2024R1](#)

Important note: If your goal is to upgrade **TO** Log Server 2026 from 2024R1, extra steps are required. Due to the shift from Elasticsearch to Opensearch an inline upgrade is not possible. However, there is a built-in migration tool in 2024R2. You can learn more about the migration process and requirements here:

Migrating to Nagios Log Server 2026

Also be sure to review the OS compatibility matrix to ensure that your OS and version are supported for the version of Log Server you wish to use.

Internet Access

Internet access is required for upgrades.

Terminal Access

These instructions require you to establish a terminal session to the server you plan to upgrade Nagios Log Server on. You will need to login to your server as the `root` user to perform the installation.

Multiple Log Server Instances

Important Note: To upgrade from Log Server 2024R2.0 to 2024R2.0.1, it is necessary to upgrade your master instance **first**. The master instance is the first node you installed, and can be confirmed by verifying that the following file is present on the server:

```
/usr/local/nagioslogserver/opensearch/config/root-ca-key.pem
```

After upgrading the master instance, you should perform the updates in a rolling fashion performing the upgrade on one machine at a time until all cluster members have been upgraded. After the upgrade has been performed across all of your nodes, ensure that they appear properly under **Administration > System > Instance Status.**

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Upgrade Nagios Log Server

To upgrade Nagios Log Server to the latest version of 2026, run the following commands in your terminal session:

```
cd /tmp

rm -rf nagioslogserver nagioslogserver*.tar.gz

wget https://assets.nagios.com/downloads/nagios-log-server/r2/nagioslogserver-latest.tar.gz

tar xzf nagioslogserver-latest.tar.gz

cd nagioslogserver

./upgrade
```

If you need to upgrade to a specific version of Nagios Log Server, please visit the following page of Nagios Log Server versions to obtain the URL, then use that URL in the above `wget` command, and the filename in the above `tar` command.

https://assets.nagios.com/downloads/nagios-log-server/versions.php

Please proceed to the Verifying Upgrade section.

Verifying Upgrade

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

```
Nagios Log Server Upgrade Complete!

You can access the Nagios Log Server web interface by visiting:
http://<SERVER_IP_ADDRESS>/nagioslogserver/
```

You should now login to the Nagios Log Server interface and verify everything is still working. If you are already logged in from earlier, log out and back in again. The Nagios Log Server interface can be accessed using the URL provided in the upgrade complete message.

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Clearing The Session Cache

Once you've logged into the Nagios Log Server 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 Log Server 2024R1. 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

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