#### **Manual Installation Instructions**



### **Purpose**

This document describes how to manually install Nagios Log Server **v2** (**Legacy**) from source on a clean Linux system.

# **Target Audience**

This document is written for administrators who are looking to perform a new installation of Nagios Log Server on a Linux machine, rather than using a pre-configured virtual machine image.

# **Platform Support**

See Nagios Software / Operating System (OS) Supported Versions

# **Installation Prerequisites**

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

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

Other Nagios products (XI, Network Analyzer and Fusion) should not co-exist on the same server.

Internet access is required for installation and upgrades!

### **Manual Installation Instructions**

### **Terminal Access**

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

# **Install Nagios Log Server**

Issue the following commands in your terminal session:

```
cd /tmp
wget https://assets.nagios.com/downloads/nagios-log-server/2/nagioslogserver-2.1.15.tar.gz
tar xzf nagioslogserver-2.1.15.tar.gz
cd nagioslogserver
./fullinstall
```

**Note:** If you need to install a specific version of Nagios Log Server, please visit the following page of Nagios Log Server versions to obtain the URL, use that in the wget command above, and the name of the specific file downloaded in the tar command:

https://assets.nagios.com/downloads/nagios-log-server/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 Log Server Installation Success!

You can finish the final setup steps for Nagios Log Server by visiting:

http://<server_ip_address>/nagioslogserver
```

### **Manual Installation Instructions**

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:

Select **Install** if this is the first server in your Nagios Log Server cluster.

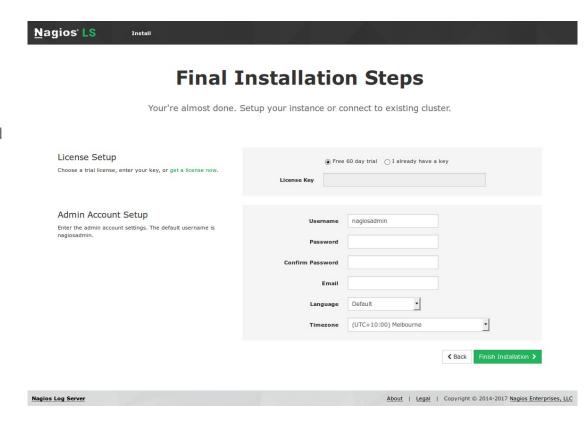
Select **Connect** if you want to add this server top an existing Nagios Log Server cluster. Please refer to the following Nagios Log Server documentation <u>Adding Additional</u>
<u>Instances to Cluster</u> for detailed instructions.



#### **Manual Installation Instructions**

You will be presented with a page of fields that need to be populated before proceeding.

If you have already purchased Nagios Log Server you can add your license key here.

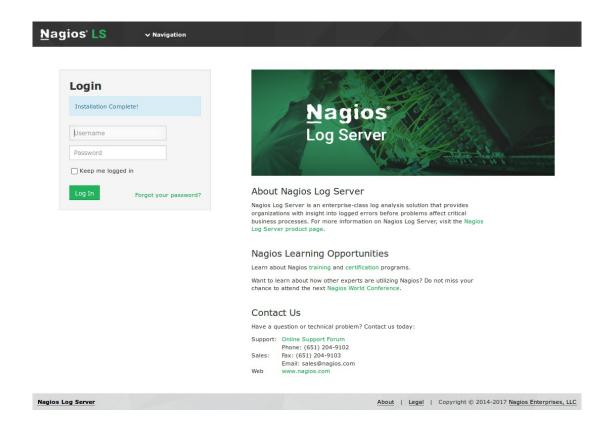


Under **Admin Account Setup** please populate the fields as they are all required to continue.

Once you are ready click **Finish Installation** to save these settings.

### **Manual Installation Instructions**

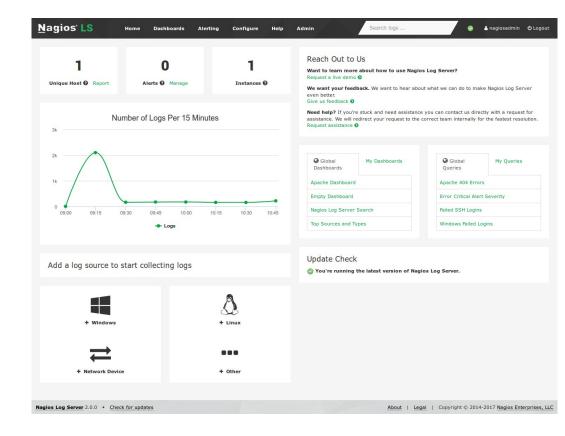
Please wait while the settings are applied to the server, once complete you will be presented with the Login screen with the status of **Installation Complete**.



Type the username and password required to login to Nagios Log Server and then click the **Log In** button to begin.

#### **Manual Installation Instructions**

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



# Finishing Up

Nagios Log Server will now be installed on your system, ready to start collecting logs.

If you have never used Nagios Log Server before then the following documentation is a great starting point to familiarize yourself with the <u>Technical Overview and Terminology Definitions</u>.

Please refer to the <u>Nagios Log Server Administrator Guide</u> which will help get you started using Nagios Log Server.

Schedule a Quickstart: <a href="https://www.nagios.com/services/quickstart/nagios-log-server/">https://www.nagios.com/services/quickstart/nagios-log-server/</a>

Contact Sales: sales@nagios.com

Nagios Support Forums: <a href="https://support.nagios.com/forum">https://support.nagios.com/forum</a>

The Nagios Support Knowledgebase: <a href="https://support.nagios.com/kb">https://support.nagios.com/kb</a>