

How To Manually Install Nagios Network Analyzer 2024

Purpose

This document describes how to manually install Nagios Network Analyzer.

Still need installation help? We'll do it for free.

Schedule a free Quickstart session with our support team or contact sales at sales@nagios.com.

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Platform Support

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

See [Nagios Software/OS compatibility matrix](#) for supported OS and software versions.

If you discover bugs or have fixes for installing Nagios Network Analyzer on other platforms, please let us know. We will do our best to incorporate your improvements to expand support for additional platforms in future releases, which will make future installation processes smoother for you and your clients.

Installation Prerequisites

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

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

Internet access is required for installation and upgrades!

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Terminal Access

These instructions require you to establish a terminal session to the server you plan to install Nagios Network Analyzer on. You will need to log in to your server as the root user to perform the installation.

Manually Install Nagios Network Analyzer

Install Nagios Network Analyzer by issuing the following commands in your terminal session:

```
cd /tmp
wget https://assets.nagios.com/downloads/nagios-network-analyzer/nagiosna-latest.tar.gz
tar xzf nagiosna-latest.tar.gz
cd nagiosna
./fullinstall
```

Note: If you need to install a specific version of Nagios Network Analyzer, please visit the following page of Nagios Network Analyzer versions to obtain the URL, and use that in the `wget` command above:

<https://assets.nagios.com/downloads/nagios-network-analyzer/versions.php>

Finalize Installation

The installation will be complete when you see this message:

```
Nagios Network Analyzer Installation Success!
You can finish the final setup steps for Nagios Network Analyzer by visiting:
http://<server_ip_address>/nagiosna/
```

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

Final Installation Steps

Almost done! Update the license and configure the admin account.

License Setup

Choose a trial license, enter your key, or [get a license now](#).

☒ Free 30 Day Trial ☐ I already have a key

License Key:

Admin Account Setup

Choose or enter your admin profile and account settings. The default username is nagiosadmin, which you can change.

Username*:

Password*:

Confirm Password*:

Email Address*:

Language:

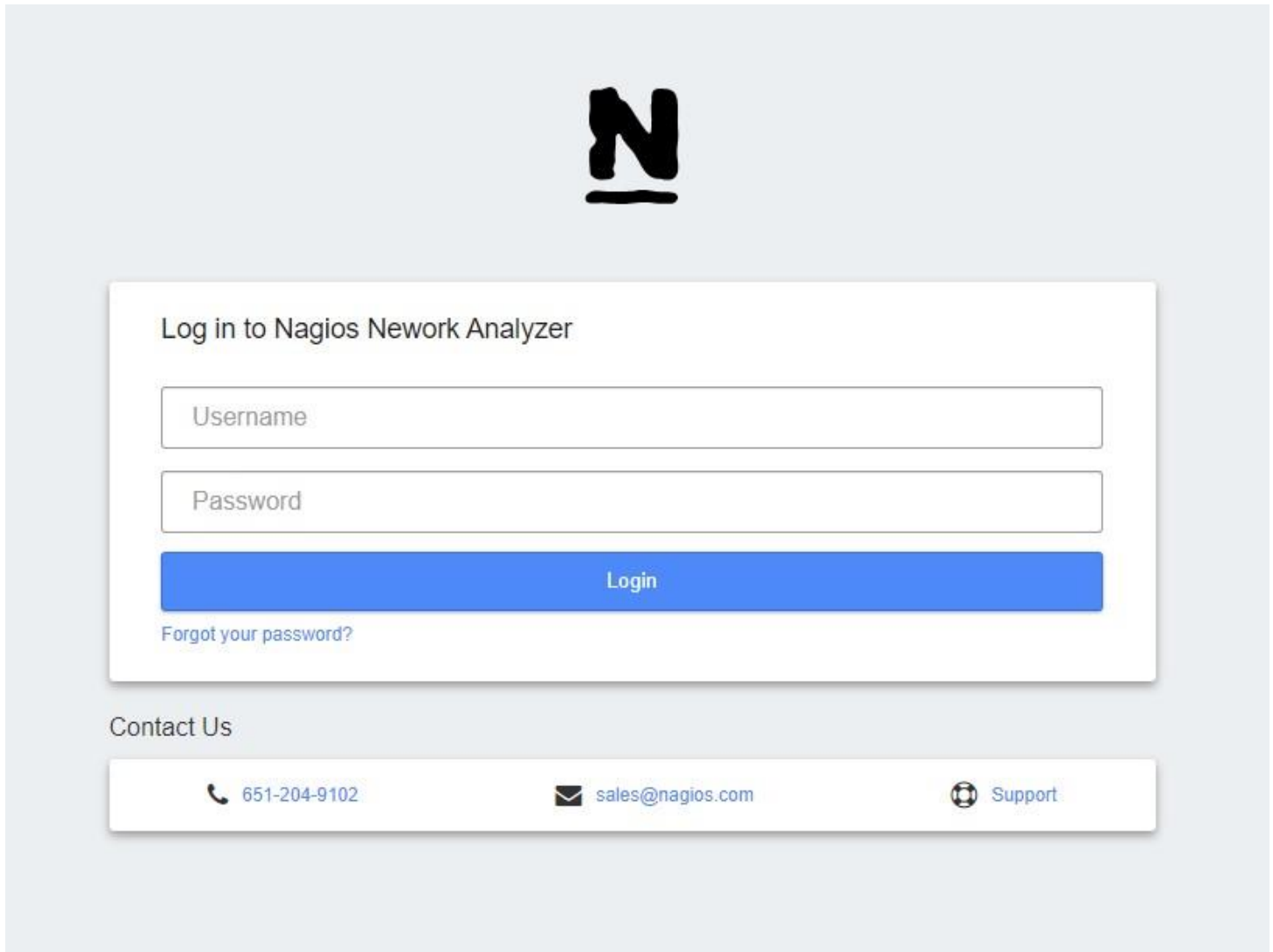
System Timezone:

Finish Installation >

When you open the URL provided on the console in your web browser, you will be presented with the **Final Installation Steps** screen.

1. If you have already purchased Nagios Network Analyzer you can add your license key here.
2. Under **Admin Account Setup**, populate the **Username**, **Password**, and **Email Address** fields as they are all required to continue.
3. Click **Finish Installation** to save these settings.

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The image shows the login interface for Nagios Network Analyzer. At the top center is the Nagios logo, a large, bold, black letter 'N' with a horizontal line underneath it. Below the logo is a white rectangular box containing the login form. The form has the title 'Log in to Nagios Network Analyzer' at the top. It includes two input fields: 'Username' and 'Password'. Below these fields is a blue button labeled 'Login'. Under the 'Login' button is a link that says 'Forgot your password?'. Below the login form is a 'Contact Us' section. This section contains three items: a phone icon followed by the number '651-204-9102', an email icon followed by the address 'sales@nagios.com', and a support icon followed by the word 'Support'.

4. The **Log In** screen will be shown with the status of Installation Complete. Type the username and password required to log in to Nagios Network Analyzer.
5. Click the **Login** button to begin.

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



Setting Up SSL/TLS

To implement SSL/TLS on your Nagios Network Analyzer server, refer to the [Configuring SSL with NNA](#) documentation.

Finishing Up

Nagios Network Analyzer will now be installed on your system, ready to start collecting data. Please refer to the [Nagios Network Analyzer Administrator Guide](#) which will help get you started using Nagios Network Analyzer.

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