Purpose

This document describes how to configure an FTP server running on your Nagios XI installation.

Sections In This Document

The steps provided in this documentation are as follows:

- [Install FTP Server](#)
- [Create Firewall Rules](#)
- [Verify Installation](#)
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Install FTP server - VSFTP

VSFTP is the FTP server available in RHEL/CentOS. Please follow these steps to install it and configure it.

Establish a terminal session to your Nagios XI server as root and execute the following command to install VSFTP:

```
yum -y install vsftpd
```

Enable VSFTP to start when the system boots:

RHEL/CentOS 8.x +

```
systemctl enable vsftpd
```

Start the FTP service:

```
Systemctl start vsftpd.service
```

Create Firewall Rules

Execute the following commands to create the firewall rules:

RHEL/CentOS 8.x +

```
firewall-cmd --zone=public --add-service=ftp
firewall-cmd --zone=public --add-service=ftp —permanent
```

To verify firewall rules:

```
firewall-cmd --list-all
```

Verify FTP Configuration

To verify `vsftpd` is running execute the following command:

```
systemctl status vsftpd
```

Grant Nagios XI Write Access

Nagios may need to place files in `/var/ftp`. Grant write access to the Nagios user by executing the following commands:

```
chgrp nagios /var/ftp
chmod g+w /var/ftp
```

Test

In your web browser, in the address bar type the following:

```
ftp://xxxxxxxx
```

Where **xxxxxxxx** is the **IP address** or **DNS record** of your Nagios XI server. You should be shown a basic index page which will prove that FTP is now available from your Nagios XI server.

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Finishing Up

This completes the documentation on how to enable FTP on your Nagios XI server. 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