

Configure FTP for Nagios XI 2024

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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 7.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 7.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:

```
service vsftpd status
```

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://xxxxxxx
```

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.