

# NRPE - How To Uninstall NRPE

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## Uninstalling NRPE

This document describes how to **uninstall** NRPE that is installed from source. The installation could have been performed using the linux-nrpe-agent that ships with Nagios XI OR directly from the source files. This KB article does not apply if you have installed NRPE using your operating system (OS) package manager like yum.

### Warning

The steps in this KB article could lead to unexpected results if you are not familiar with the commands being executed. If you are unsure about the steps being provided it is recommended to seek advice from the Nagios Support Forums before proceeding.

### Nagios XI

**DO NOT** follow this procedure on your Nagios XI server! NRPE is a part of Nagios XI and performing the commands in this KB article can result in a broken Nagios XI server.

This guide is broken up into several sections and covers different Linux distributions and non-Linux operating systems.

It is assumed that you are logged onto the machine as the **root** user, or a user with sufficient privileges. Some OS's like Ubuntu and SUSE have stricter user permissions, in those cases the listed commands have sudo in front of them to ensure you are able to complete the steps. A best effort has been made to ensure if you follow all the relevant steps you will completely remove NRPE.

Please select your OS:

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## RHEL | CentOS | Oracle Linux

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### Identify NRPE Daemon

NRPE can be running as a dedicated service or via the `XINETD` daemon. You must identify this as the steps to stop and remove the service will be different. To identify if you are using `XINETD` execute the following command:

```
file /etc/xinetd.d/nrpe
```

This output indicates that you are using `XINETD`:

```
/etc/xinetd.d/nrpe: ASCII text
```

Follow the `XINETD` steps below.

This output indicates that you are NOT using `XINETD` and hence must be using a dedicated service:

```
/etc/xinetd.d/nrpe: cannot open `/etc/xinetd.d/nrpe' (No such file or directory)
```

Follow the dedicated daemon steps below.

### Stop And Remove XINETD Daemon

Execute these commands to stop `XINETD` from running NRPE.

Delete the configuration file:

```
rm -f /etc/xinetd.d/nrpe
```

Restart the `XINETD` daemon depending on your operating system version:

===== CentOS 5.x / 6x | RHEL 5.x / 6x | Oracle Linux 5.x / 6x =====

```
service xinetd restart
```

===== CentOS 7.x | RHEL 7.x | Oracle Linux 7.x =====

```
systemctl restart xinetd.service
```

## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service, depending on your operating system version:

===== CentOS 5.x | RHEL 5.x | Oracle Linux 5.x =====

```
service nrpe stop
chkconfig nrpe off
rm -f /etc/init.d/nrpe
```

===== CentOS 6.x | RHEL 6.x | Oracle Linux 6.x =====

```
stop nrpe
rm -f /etc/init/nrpe.conf
```

===== CentOS 7.x | RHEL 7.x | Oracle Linux 7.x =====

```
systemctl stop nrpe.service
systemctl disable nrpe.service
rm -f /usr/lib/systemd/system/nrpe.service
systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

# Ubuntu

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## Identify NRPE Daemon

NRPE can be running as a dedicated service or via the `XINETD` daemon. You must identify this as the steps to stop and remove the service will be different. To identify if you are using `XINETD` execute the following command:

```
file /etc/xinetd.d/nrpe
```

This output indicates that you are using `XINETD`:

```
/etc/xinetd.d/nrpe: ASCII text
```

Follow the `XINETD` steps below.

This output indicates that you are NOT using `XINETD` and hence must be using a dedicated service:

```
/etc/xinetd.d/nrpe: cannot open `/etc/xinetd.d/nrpe' (No such file or directory)
```

Follow the dedicated daemon steps below.

## Stop And Remove XINETD Daemon

Execute these commands to stop `XINETD` from running NRPE.

Delete the configuration file:

```
sudo rm -f /etc/xinetd.d/nrpe
```

Restart the `XINETD` daemon depending on your operating system version:

===== Ubuntu 13.x / 14.x =====

```
sudo service xinetd restart
```

===== Ubuntu 15.x / 16.x / 17.x =====

```
sudo systemctl restart xinetd
```

## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service, depending on your operating system version:

===== Ubuntu 13.x / 14.x =====

```
sudo stop nrpe
sudo rm -f /etc/init/nrpe.conf
```

===== Ubuntu 15.x / 16.x / 17.x =====

```
sudo systemctl stop nrpe.service
sudo systemctl disable nrpe.service
sudo rm -f /lib/systemd/system/nrpe.service
sudo systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
sudo rm -f /usr/local/nagios/bin/nrpe*
sudo rm -f /usr/local/nagios/etc/nrpe*
sudo rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
sudo userdel nagios
sudo groupdel nagios
```

This completes uninstalling NRPE.

## SUSE SLES | openSUSE Leap

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### Identify NRPE Daemon

NRPE can be running as a dedicated service or via the `XINETD` daemon. You must identify this as the steps to stop and remove the service will be different. To identify if you are using `XINETD` execute the following command:

```
file /etc/xinetd.d/nrpe
```

This output indicates that you are using XINETD:

```
/etc/xinetd.d/nrpe: ASCII text
```

Follow the XINETD steps below.

This output indicates that you are NOT using XINETD and hence must be using a dedicated service:

```
/etc/xinetd.d/nrpe: cannot open `/etc/xinetd.d/nrpe' (No such file or directory)
```

Follow the dedicated daemon steps below.

## Stop And Remove XINETD Daemon

Execute these commands to stop XINETD from running NRPE.

Delete the configuration file:

```
sudo rm -f /etc/xinetd.d/nrpe
```

Restart the XINETD daemon depending on your operating system version:

===== SUSE SLES 11.x =====

```
sudo /sbin/service xinetd restart
```

===== SUSE SLES 12.x | openSUSE =====

```
sudo systemctl restart xinetd
```

## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service, depending on your operating system version:

===== SUSE SLES 11.x =====

```
sudo /sbin/service nrpe stop
sudo rm -f /etc/init.d/nrpe
```

===== SUSE SLES 12.x | openSUSE =====

```
sudo systemctl stop nrpe.service
sudo systemctl disable nrpe.service
sudo rm -f /usr/lib/systemd/system/nrpe.service
sudo systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
sudo rm -f /usr/local/nagios/bin/nrpe*
sudo rm -f /usr/local/nagios/etc/nrpe*
sudo rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

===== SUSE SLES 11.x =====

```
sudo /usr/sbin/userdel nagios
sudo /usr/sbin/groupdel nagios
```

===== SUSE SLES 12.x | openSUSE =====

```
sudo userdel nagios
sudo groupdel nagios
```

This completes uninstalling NRPE.

## Debian | Raspbian

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All steps on Debian require to run as root. To become root simply run:

Debian

```
su
```

Raspbian

```
sudo -i
```

All commands from this point onwards will be as root.

## Identify NRPE Daemon

NRPE can be running as a dedicated service or via the `XINETD` daemon. You must identify this as the steps to stop and remove the service will be different. To identify if you are using `XINETD` execute the following command:

```
file /etc/xinetd.d/nrpe
```

This output indicates that you are using `XINETD`:

```
/etc/xinetd.d/nrpe: ASCII text
```

Follow the `XINETD` steps below.

This output indicates that you are NOT using `XINETD` and hence must be using a dedicated service:

```
/etc/xinetd.d/nrpe: cannot open `/etc/xinetd.d/nrpe' (No such file or directory)
```

Follow the dedicated daemon steps below.

## Stop And Remove XINETD Daemon

Execute these commands to stop `XINETD` from running NRPE.

Delete the configuration file:

```
rm -f /etc/xinetd.d/nrpe
```

Restart the `XINETD` daemon depending on your operating system version:

===== Debian 7.x =====

```
service xinetd restart
```

===== Debian 8.x / 9.x =====

```
systemctl restart xinetd.service
```

## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service, depending on your operating system version:

===== Debian 7.x =====

```
service nrpe stop
update-rc.d nrpe disable
rm -f /etc/init.d/nrpe
```



===== Debian 8.x / 9.x =====

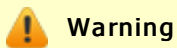
```
systemctl stop nrpe.service
systemctl disable nrpe.service
rm -f /lib/systemd/system/nrpe.service
systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group



If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

## Fedora

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### Identify NRPE Daemon

NRPE can be running as a dedicated service or via the `XINETD` daemon. You must identify this as the steps to stop and remove the service will be different. To identify if you are using `XINETD` execute the following command:

```
file /etc/xinetd.d/nrpe
```

This output indicates that you are using `XINETD`:

```
/etc/xinetd.d/nrpe: ASCII text
```

Follow the `XINETD` steps below.

This output indicates that you are NOT using `XINETD` and hence must be using a dedicated service:

```
/etc/xinetd.d/nrpe: cannot open `/etc/xinetd.d/nrpe' (No such file or directory)
```

Follow the dedicated daemon steps below.

## Stop And Remove XINETD Daemon

Execute these commands to stop `XINETD` from running NRPE and restart the `XINETD` daemon.

```
rm -f /etc/xinetd.d/nrpe
systemctl restart xinetd.service
```

## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service:

```
systemctl stop nrpe.service
systemctl disable nrpe.service
rm -f /usr/lib/systemd/system/nrpe.service
systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

# Arch Linux

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## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service:

```
systemctl stop nrpe.service
systemctl disable nrpe.service
rm -f /usr/lib/systemd/system/nrpe.service
systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

# Gentoo

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## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service, depending on your operating system init system:

===== init =====

```
service nrpe stop
rc-update del nrpe default
rm -f /etc/init.d/nrpe
```

===== systemd =====

```
systemctl stop nrpe.service
systemctl disable nrpe.service
rm -f /usr/lib/systemd/system/nrpe.service
systemctl daemon-reload
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

## FreeBSD

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### Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service:

```
service nrpe stop
sed -i '' '/nrpe start/d' /etc/rc.local
rm -f /etc/rc.d/nrpe
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
pw user del nagios
pw group del nagios
```

This completes uninstalling NRPE.

# Solaris

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## Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service:

```
svcadm disable nrpe
svccfg delete svc:/network/nagios/nrpe:default
```

## Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
rm -f /usr/local/nagios/bin/nrpe*
rm -f /usr/local/nagios/etc/nrpe*
rm -f /usr/local/nagios/libexec/*nrpe*
```

## Remove User And Group

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### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
userdel nagios
groupdel nagios
```

This completes uninstalling NRPE.

## Apple OS X

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### Stop And Remove Dedicated Daemon

Execute these commands to stop, disable and remove the NRPE service:

```
sudo launchctl stop org.nagios.nrpe
sudo launchctl remove org.nagios.nrpe
sudo rm -f /Library/LaunchDaemons/org.nagios.nrpe.plist
```

### Delete NRPE Files

These commands will delete the key NRPE files. The commands do not delete any other files such as Nagios Plugins.

```
sudo rm -f /usr/local/nagios/bin/nrpe*
sudo rm -f /usr/local/nagios/etc/nrpe*
sudo rm -f /usr/local/nagios/libexec/*nrpe*
```

### Remove User And Group

### Warning

If you have other Nagios components installed such as Nagios Core you should NOT execute these commands.

These commands will remove the `nagios` user and group.

```
sudo dscl localhost delete /Local/Default/Users/nagios
sudo dscl localhost delete /Local/Default/Groups/nagios
```

This completes uninstalling NRPE.

## Final Thoughts

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For any support related questions please visit the [Nagios Support Forums](#) at:

<http://support.nagios.com/forum/>

Posted by: **tlea** - Thu, Aug 10, 2017 at 8:05 PM. This article has been viewed 16681 times.

Online URL: <https://support.nagios.com/kb/article/nrpe-how-to-uninstall-nrpe-741.html>