

# NRPE - How to install NRPE

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## Installing NRPE Using the Install Script

You must run the following commands as root.

```
cd /tmp
```

For CentOS & RHEL 5-7, Fedora 14+, SLES & OpenSUSE 11+, Ubuntu 12+, Debian 6+:

```
wget http://assets.nagios.com/downloads/nagiosxi/agents/linux-nrpe-agent.tar.gz
```

Unpack the installer, and run the install script:

```
tar xzf linux-nrpe-agent.tar.gz
cd linux-nrpe-agent
./fullinstall
```

The script takes care of the following setup:

- Installs prerequisite packages
- Creates required users and groups
- Defines services for xinetd
- Compiles and installs the NRPE agent and Nagios plugins
- Configures the firewall (except on SLES)
- Configures the agent

The script will stop to prompt you once to ask for the IP address(es) for your monitoring server(s).

You will need to type either a single address or multiple addresses separated by spaces. This will configure the xinetd superdaemon to allow connections from those addresses to the NRPE agent.

You now have NRPE installed. You may remove any installation files in the tmp directory.

This video covers the steps above.

## Installing NRPE From Source

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The following KB article describes how to install and configure NRPE from source for use with Nagios Core/XI. The linux-nrpe-agent that ships with Nagios XI is only supported on CentOS, RHEL, OpenSUSE, SLES, Ubuntu, and Debian. Most monitored environments consist of many different distributions, therefore may need to compile NRPE and its associated plugins.

[Documentation - How To Install NRPE v3 From Source](#)

## 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: **jomann** - Wed, Dec 17, 2014 at 8:20 PM. This article has been viewed 18387 times.

Online URL: <https://support.nagios.com/kb/article/nrpe-how-to-install-nrpe-8.html>