

# Disabling Port 113 IDENT Requests

Article Number: 840 | Rating: Unrated | Last Updated: Wed, Mar 13, 2019 at 8:45 AM

## Problem Description

You are seeing port 113 return requests either from your Nagios XI server (when submitting NSCA passive results) to the originating host OR you are seeing port 113 return requests when checking NRPE services).

You will see this behaviour on your firewall logs as you will most likely not have a firewall rule for port 113.

## Explanation

This is usually because you are running an NRPE check through XINETD with `USERID` included on the `log_on_success` or `log_on_failure` options in your remote hosts `/etc/xinetd.d/nrpe` file.

OR this could be because you are submitting passive results to the XI server through NSCA (which is running under XINETD) `/etc/xinetd.d/nsca` with the same options as above.

Further information can be found in the following link:

[https://access.redhat.com/documentation/en-US/Red\\_Hat\\_Enterprise\\_Linux/4/html/Reference\\_Guide/s2-tcpwrappers-xinetd-alt.html#s3-tcpwrappers-xinetd-alt-log](https://access.redhat.com/documentation/en-US/Red_Hat_Enterprise_Linux/4/html/Reference_Guide/s2-tcpwrappers-xinetd-alt.html#s3-tcpwrappers-xinetd-alt-log)

Note that the `USERID` option requires an IDENT request to port 113 on the originating server to determine the `USERID`, that's why you're seeing it.

## Resolution

Then remove the `USERID` option from the `log_on_failure` AND `log_on_success` to stop the IDENT from occurring. The file you need to change depends on:

- NRPE on remote host
  - `/etc/xinetd.d/nrpe`
- NSCA on Nagios XI server
  - `/etc/xinetd.d/nsca`

For example, either comment this line out or remove it completely:

```
# default: on
# description: NSCA (Nagios Service Check Acceptor)
service nsca
{
    flags                = REUSE
    socket_type          = stream
    wait                 = no
    user                 = nagios
    group                = nagios
```

```
server          = /usr/local/nagios/bin/nsca
server_args     = -c /usr/local/nagios/etc/nsca.cfg --inetd
log_on_failure += USERID
disable        = no
only_from      = 127.0.0.1
}
```

After making the changes you need to restart the **xinetd** service using one of the commands below:

**RHEL 6 | CentOS 6 | Oracle Linux 6 | Ubuntu 14**

```
service xinetd restart
```

**RHEL 7 | CentOS 7 | Oracle Linux 7 | Debian | Ubuntu 16/18**

```
systemctl restart xinetd.service
```

## Final Thoughts

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For any support related questions please visit the [Nagios Support Forums](https://support.nagios.com/forum/) at:

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

Posted by: **tlea** - Tue, Mar 12, 2019 at 6:58 PM. This article has been viewed 1046 times.

Online URL: <https://support.nagios.com/kb/article/disabling-port-113-ident-requests-840.html>