

Agent Checks

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Agent Checks

Agent checks are commonly used to confirm that the agent is running and also to determine the version of the agent.

Nagios Plugins - NRPE

Nagios Plugins are usually executed via NRPE on the remote system.

Command:

```
./check_nrpe -H 10.25.13.34
```

Output:

```
NRPE v3.2.1
```

NCPA

NCPA includes a system module that allows you to check the agent version.

Command:

```
./check_ncpa.py -H 10.25.14.91 -t Str0ngT0k3n -M system/agent_version
```

Output:

```
OK: Agent_version was ['2.0.5']
```

NSClient++ via check_nt

NSClient++ includes a service module that can check if a service is running.

Command:

```
./check_nt -H 10.25.14.10 -p 12489 -s 'Str0ngP@ssw0rd' -v CLIENTVERSION
```

Output:

```
NSClient++ 0.4.4.23 2016-04-05
```

NSClient++ via check_nrpe

NSClient++ includes a service module that can check if a service is running.

Command:

```
./check_nrpe -H 10.25.14.10
```

Output:

```
I (0.4.4.23 2016-04-05) seem to be doing fine...
```

WMI

Check WMI Plus does not include a version check as the WMI component on the Windows machine is part of the operating system.

SNMP

SNMP is part of the operating system and does not have a version check available.

Final Thoughts

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

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

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