

checkmk Agent installation on linux

Download the Agent

Setup --> Agents --> "Windows, Linux, Solaris, AIX" --> Related --> "Linux, Solaris, AIX" --> right click on the file --> Copy link address

Install the Agent

For Debian based systems

```
wget http://syslog.simmy.ch/monitoring2/check_mk/agents/check-mk-agent_2.2.0p17-1_all.deb  
apt install ./check-mk-agent_2.2.0p17-1_all.deb
```

if ufw is active, then you have to enable the service port:

```
ufw allow 6556
```

For Red Hat/Fedora based systems

```
wget http://syslog.simmy.ch/monitoring2/check_mk/agents/check-mk-agent-2.2.0p17-1.noarch.rpm  
sudo yum install -y -q check-mk-agent-2.2.0p17-1.noarch.rpm -y
```

Open the firewall for checkmk-agent on port 6556

For Univention based systems

Register agent to the monitoring server

```
cmk-agent-ctl register --hostname $(hostname -f) --server syslog.simmy.ch --site monitoring2 --user cmkadmin
```

Useful commands

```
ss -tulpn | grep 6556  
echo | nc <localhost> 6556  
cmk-agent-ctl status
```

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