



File Machine View Input Devices Help

```
■ wazuh-manager.service - Wazuh manager
  Loaded: loaded (/usr/lib/systemd/system/wazuh-manager.service; enabled; pr>
  Active: active (running) since Sat 2025-06-14 01:44:45 UTC; 46s ago
  Tasks: 151 (limit: 3555)
  Memory: 634.8M
  CPU: 1min 31.796s
  CGroup: /system.slice/wazuh-manager.service
          └─2686 /var/ossec/framework/python/bin/python3 /var/ossec/api/scri>
          └─2687 /var/ossec/framework/python/bin/python3 /var/ossec/api/scri>
          └─2688 /var/ossec/framework/python/bin/python3 /var/ossec/api/scri>
          └─2691 /var/ossec/framework/python/bin/python3 /var/ossec/api/scri>
          └─2694 /var/ossec/framework/python/bin/python3 /var/ossec/api/scri>
          └─2748 /var/ossec/bin/wazuh-authd
          └─2766 /var/ossec/bin/wazuh-db
          └─2790 /var/ossec/bin/wazuh-execd
          └─2805 /var/ossec/bin/wazuh-analysisd
          └─2820 /var/ossec/bin/wazuh-syscheckd
          └─2868 /var/ossec/bin/wazuh-remoted
          └─2903 /var/ossec/bin/wazuh-logcollector
          └─2923 /var/ossec/bin/wazuh-monitord
          └─2944 /var/ossec/bin/wazuh-modulesd
          └─3508 /usr/bin/python3 /usr/bin/dnf list "installed!" grep sudo

Jun 14 01:44:35 wazuh-server env[2593]: Started wazuh-execd...
Jun 14 01:44:37 wazuh-server env[2593]: Started wazuh-analysisd...
Jun 14 01:44:38 wazuh-server env[2593]: Started wazuh-syscheckd...
Jun 14 01:44:39 wazuh-server env[2593]: Started wazuh-remoted...
Jun 14 01:44:40 wazuh-server env[2593]: Started wazuh-logcollector...
Jun 14 01:44:41 wazuh-server env[2593]: Started wazuh-monitord...
lines 1-29
```

Wazuh v4.12.0 OVA [Running] - Oracle VirtualBox

File Machine View Input Devices Help

```
-2733 /var/ossec/bin/wazuh-remoted
-2774 /var/ossec/bin/wazuh-logcollector
-2798 /var/ossec/bin/wazuh-monitord
-2854 /var/ossec/bin/wazuh-modulesd
```

```
Jun 14 08:02:14 wazuh-server env[2239]: Started wazuh-remoted...
Jun 14 08:02:14 wazuh-server env[2239]: wazuh-logcollector: Process 6193 not us>
Jun 14 08:02:16 wazuh-server env[2239]: Started wazuh-logcollector...
Jun 14 08:02:16 wazuh-server env[2239]: wazuh-monitord: Process 6213 not used b>
Jun 14 08:02:17 wazuh-server env[2239]: Started wazuh-monitord...
Jun 14 08:02:17 wazuh-server env[2239]: wazuh-modulesd: Process 6235 not used b>
```

```
[root@wazuh-server ~]# ip add
```

```
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
```

```
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
```

```
    inet 127.0.0.1/8 scope host lo
```

```
        valid_lft forever preferred_lft forever
```

```
    inet6 ::1/128 scope host noprefixroute
```

```
        valid_lft forever preferred_lft forever
```

```
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
```

```
    link/ether 08:00:27:35:68:7e brd ff:ff:ff:ff:ff:ff
```

```
    altname enp0s17
```

```
    inet 192.168.94.74/24 metric 1024 brd 192.168.94.255 scope global dynamic eth0
```

```
        valid_lft 3480sec preferred_lft 3480sec
```

```
    inet6 fe80::a00:27ff:fe35:687e/64 scope link proto kernel_l1
```


```
        valid_lft forever preferred_lft forever
```



```
[root@wazuh-server ~]#
```

Right Ctrl

wazuh.

The Open Source Security Platform

 Username

 Password 

Log in

```
root@osboxes: ~  
osboxes@osboxes:~$ sudo -i  
[sudo] password for osboxes:  
root@osboxes:~# wget https://packages.wazuh.com/4.x/apt/pool/main/w/wazuh-agent/  
wazuh-agent_4.12.0-1_amd64.deb && sudo WAZUH_MANAGER='192.168.94.74' dpkg -i ./w  
azuh-agent_4.12.0-1_amd64.deb
```

```
root@osboxes: ~  
wazuh-agent.service - Wazuh agent  
  Loaded: loaded (/usr/lib/systemd/system/wazuh-agent.service; enabled; pres>  
  Active: active (running) since Sat 2025-06-14 04:03:32 EDT; 8min ago  
    Tasks: 28 (limit: 3484)  
   Memory: 59.6M (peak: 68.9M)  
      CPU: 5.024s  
   CGroup: /system.slice/wazuh-agent.service  
           └─1262 /var/ossec/bin/wazuh-execd  
           └─1283 /var/ossec/bin/wazuh-agentd  
           └─1376 /var/ossec/bin/wazuh-syscheckd  
           └─1405 /var/ossec/bin/wazuh-logcollector  
           └─1450 /var/ossec/bin/wazuh-modulesd  
  
n 14 04:03:26 osboxes env[1211]: Deleting PID file '/var/ossec/var/run/wazuh->  
n 14 04:03:26 osboxes env[1211]: Deleting PID file '/var/ossec/var/run/wazuh->  
n 14 04:03:26 osboxes env[1211]: Deleting PID file '/var/ossec/var/run/wazuh->  
n 14 04:03:26 osboxes env[1211]: Started wazuh-execd...  
n 14 04:03:27 osboxes env[1211]: Started wazuh-agentd...  
n 14 04:03:28 osboxes env[1211]: Started wazuh-syscheckd...  
n 14 04:03:29 osboxes env[1211]: Started wazuh-logcollector...  
n 14 04:03:30 osboxes env[1211]: Started wazuh-modulesd...  
n 14 04:03:32 osboxes env[1211]: Completed.  
n 14 04:03:32 osboxes systemd[1]: Started wazuh-agent.service - Wazuh agent.  
nes 1-23
```



Agents (1)

Show only outdated

Deploy new agent

Refresh

Export formatted

More

Search

WQL

<input type="checkbox"/>	ID ↑	Name	IP address	Group(s)	Operating system	Cluster node	Version	Status	Actions
<input type="checkbox"/>	001	osboxes	192.168.94.59	default	Ubuntu 24.04 LTS	node01	v4.12.0	<div>active</div>	<div></div> ...

Rows per page: 10

<

1

>

```
</localfile>

<localfile>
  <log_format>syslog</log_format>
  <location>/var/log/dpkg.log</location>
</localfile>

</ossec_config>

<ossec_config>
  <localfile>
    <log_format>full_command</log_format>
    <alias>process list</alias>
    <command>ps -e -o pid,uname,command</command>
    <frequency>30</frequency>
  </localfile>
</ossec_config>
```

^G Help	^O Write Out	^W Where Is	^K Cut	^T Execute	^C Location
^X Exit	^R Read File	^\\ Replace	^U Paste	^J Justify	^/ Go To Line


```
wazuh-agent_4.12.0-1_amd64.deb~  
Command '~wget' not found, did you mean:  
  command 'wget' from deb wget (1.21.4-1ubuntu4.1)  
  command 'owget' from deb ow-shell (3.2p4+dfsg1-4.2)  
  command 'pwget' from deb pwget (2016.1019+git75c6e3e-8)  
Try: apt install <deb name>  
root@osboxes:~# wget https://packages.wazuh.com/4.x/apt/pool/main/w/wazuh-agent/  
wazuh-agent_4.12.0-1_amd64.deb && sudo WAZUH_MANAGER='192.168.94.74' dpkg -i ./w  
azuh-agent_4.12.0-1_amd64.deb  
--2025-06-14 04:17:30-- https://packages.wazuh.com/4.x/apt/pool/main/w/wazuh-ag  
ent/wazuh-agent_4.12.0-1_amd64.deb  
Resolving packages.wazuh.com (packages.wazuh.com)... 108.139.200.42, 2600:9000:2  
846:a600:8:fed3:b0c0:93a1  
Connecting to packages.wazuh.com (packages.wazuh.com)|108.139.200.42|:443... con  
nected.  
^C  
root@osboxes:~# sudo systemctl daemon-reload  
sudo systemctl enable wazuh-agent  
sudo systemctl start wazuh-agent  
root@osboxes:~# nano /var/ossec/etc/ossec.conf  
root@osboxes:~# nano /var/ossec/etc/ossec.conf  
root@osboxes:~# nano /var/ossec/etc/ossec.conf  
root@osboxes:~# sudo systemctl restart wazuh-agent  
root@osboxes:~#
```

```
root@osboxes: ~  
root@osboxes:~# sudo apt install ncat nmap -y  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  libblas3 liblinear4 libssh2-1t64 nmap-common  
Suggested packages:  
  liblinear-tools liblinear-dev ndiff zenmap  
The following NEW packages will be installed:  
  libblas3 liblinear4 libssh2-1t64 ncat nmap nmap-common  
0 upgraded, 6 newly installed, 0 to remove and 512 not upgraded.  
Need to get 6,501 kB of archives.  
After this operation, 27.8 MB of additional disk space will be used.  
Get:1 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 libblas3 amd64 3  
.12.0-3build1.1 [238 kB]  
Get:2 http://archive.ubuntu.com/ubuntu noble/universe amd64 liblinear4 amd64 2.3  
.0+dfsg-5build1 [42.3 kB]  
Get:3 http://archive.ubuntu.com/ubuntu noble/main amd64 libssh2-1t64 amd64 1.11.  
0-4.1build2 [120 kB]  
Get:4 http://archive.ubuntu.com/ubuntu noble/universe amd64 ncat amd64 7.94+git2  
0230807.3be01efb1+dfsg-3build2 [215 kB]  
Get:5 http://archive.ubuntu.com/ubuntu noble/universe amd64 nmap-common all 7.94  
+git20230807.3be01efb1+dfsg-3build2 [4,192 kB]  
70% [5 nmap-common 3,957 kB/4,192 kB 94%] 711 kB/s 2s
```

Wazuh v4.12.0 OVA [Running] - Oracle VirtualBox

File Machine View Input Devices Help

Dec 10 01:02:02 host sshd[1234]: Failed none for root from 1.1.1.1 port 1066 -->

```
<rule id="100001" level="5">
  <if_sid>5716</if_sid>
  <srcip>1.1.1.1</srcip>
  <description>sshd: authentication failed from IP 1.1.1.1.</description>
  <group>authentication_failed,pci_dss_10.2.4,pci_dss_10.2.5,</group>
</rule>
```

</group>

```
<group name="ossec,">
  <rule id="100050" level="0">
    <if_sid>530</if_sid>
    <match>^ossec: output: `process list'</match>
    <description>list of running proesses.</description>
    <group>process_monitor,</group>
  </rule>
```

```
<rule id="100051" level="7" ignore="900">
  <if_sid>100050</if_sid>
  <match>nc -l</match>
  <description>netcat listening for incoming connection.</description>
  <group>process_monitor,</group>
</rule>
</group>
```

[root@wazuh-server ~]# systemctl restart wazuh-manager