

We replaced our HIDS solution with WAZUH  
and have not looked back.



ubuntu<sup>®</sup>



Installation guide start to finish.  
Including the client installations.

Steps for installing WAZUH all in one instance. These are the steps we used including the steps for installing the agents on Linux, windows and macOS / OSX.

The back story for the guide is we used OSSEC for many years and our setup worked fine with sending the OSSEC events to a syslog server for additional reporting. We decided to move to WAZUH as it has a nice interface and reporting. Also the installation and management of the solution is straight forward and simple to use. We have subsequently convinced and started to migrate some of our clients to WAZUH with great results and positive feedback. We therefore decided to put this quick guide together to provide our clients and the community a quick reference to deploy their own standalone instance should they want to. The all in one install we deployed can support up to +/- 100 agents.



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

ssh to your  
server

```
$ ssh yourusername@yourserver
```

set the root  
password

```
$ sudo passwd
```

change user  
to root

```
$ su
```



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

# Install WAZUH

```
# apt-get install libcap-ng-utils unzip
```

```
# curl -so ~/all-in-one-installation.sh https://raw.githubusercontent.com/wazuh/wazuh-documentation/4.0/resources/open-distro/unattended-installation/all-in-one-installation.sh  
&& bash ~/all-in-one-installation.sh
```



[hendgrow.com](https://hendgrow.com)



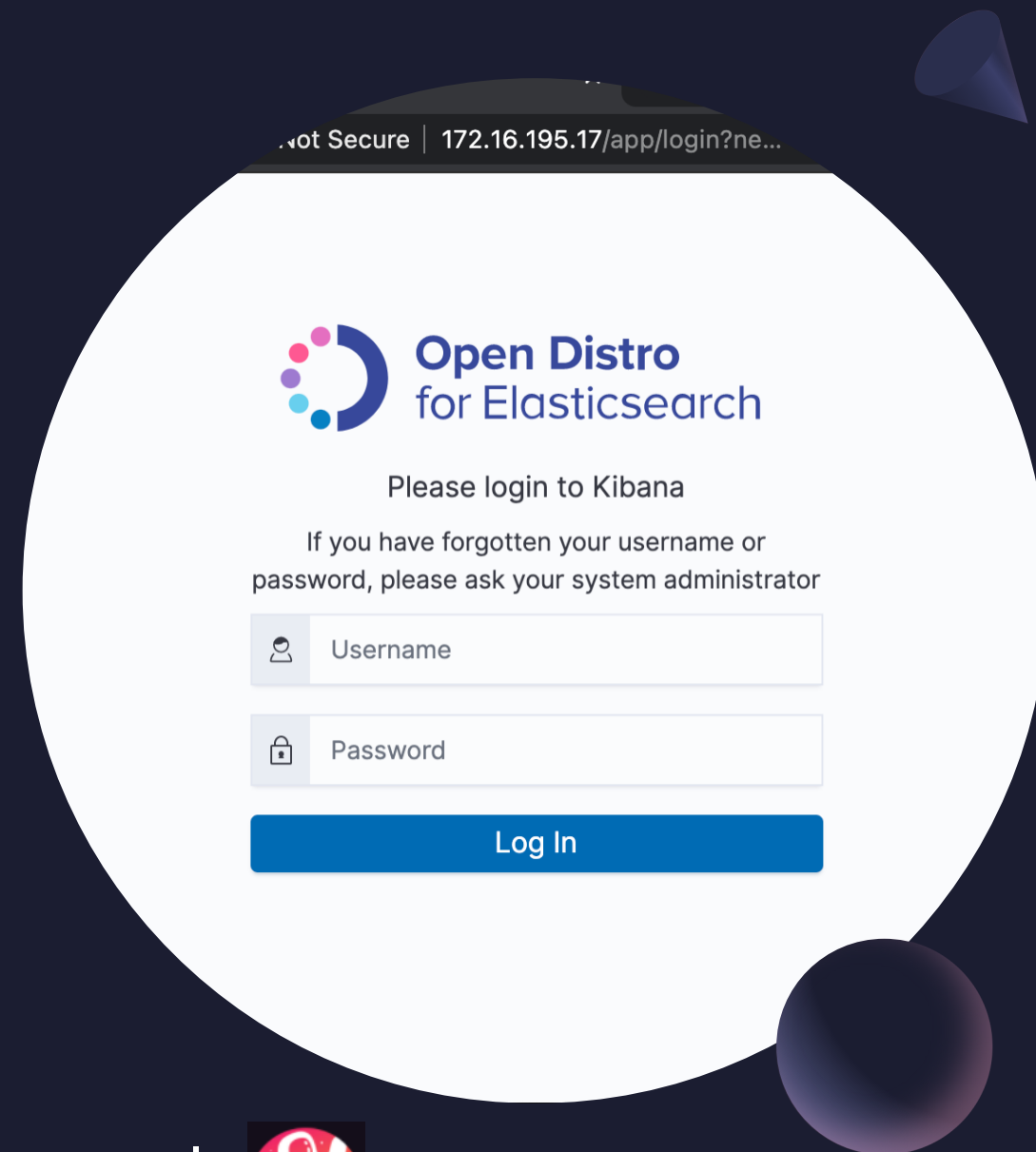
[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

Open your web browser and navigate to your servers IP to validate the installation.

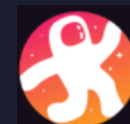
<https://yourserverip> or FQDN



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

# Installing the Linux Agent (ubuntu 20.04)

ubuntu 

```
$ curl -so wazuh-agent.deb  
https://packages.wazuh.com/4.x/apt/pool/main/w/wazuh-agent/wazuh-  
agent_4.0.4-1_amd64.deb && sudo WAZUH_MANAGER='yourserverip' dpkg -  
i ./wazuh-agent.deb
```



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

# Installing the Windows 10 Agent



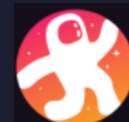
```
curl -so wazuh-agent.pkg https://packages.wazuh.com/4.x/macos/wazuh-agent-4.0.4-1.pkg && sudo launchctl setenv WAZUH_MANAGER 'yourserverip' && sudo installer -pkg ./wazuh-agent.pkg -target /
```



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)

# Installing the macOS Agent



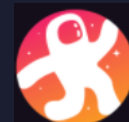
```
curl -so wazuh-agent.pkg https://packages.wazuh.com/4.x/macos/wazuh-agent-4.0.4-1.pkg && sudo launchctl setenv WAZUH_MANAGER 'yourserverip' && sudo installer -pkg ./wazuh-agent.pkg -target /
```



[hendgrow.com](https://hendgrow.com)



[youtube.com/hendgrow](https://youtube.com/hendgrow)



[odysee.com/@HendGrow:d](https://odysee.com/@HendGrow:d)



Thank You

