

Migrating OSSEC agent installed from packages

1. Backup your current configuration

Stop OSSEC:

```
$ /var/ossec/bin/ossec-control stop
```

Check if you have enough space to create a copy of `/var/ossec`:

```
$ du -h /var/ossec | tail -n1
$ df -h /var
```

Backup `/var/ossec`:

```
$ cp -rp /var/ossec /var/ossec_backup
```

2. Remove your current installation

Debian and Ubuntu:

```
$ apt-get remove ossec-hids-agent --purge
```

CentOS and Red Hat:

```
$ yum remove ossec-hids-agent
```

Remove directory:

```
$ rm -rf /var/ossec
```

3. Install Wazuh agent

Follow the next guide in order to install Wazuh agent:

- [Install Wazuh agent with RPM packages](#)
- [Install Wazuh agent with Deb packages](#)

4. Restore configuration

Stop OSSEC:

```
$ systemctl stop wazuh-agent
```

Restore files:

```
$ cp -p /var/ossec_backup/etc/ossec.conf /var/ossec/etc/ossec.conf.orig
$ cp -p /var/ossec_backup/etc/local_internal_options.conf /var/ossec/etc/local_internal_options.conf
$ cp -p /var/ossec_backup/etc/client.keys /var/ossec/etc/
$ cp -p /var/ossec_backup/queue/rids/* /var/ossec/queue/rids/
```

5. Review ossec.conf

The previous configuration file is saved as `/var/ossec/etc/ossec.conf.orig`. You should review the new configuration file `/var/ossec/etc/ossec.conf` with the old one in case that you want to add some setting from the previous configuration.

Do not forget to restore the IP of the manager:

```
/var/ossec/etc/ossec.conf
```

```
<ossec_config>
  <client>
    <server-ip>MANAGER_IP</server-ip>
```

6. Start Wazuh

```
$ /var/ossec/bin/ossec-control start
```