

# Fail2ban

- [Install on local drive](#)

# Install on local drive

Start with installing it.

```
sudo apt install fail2ban
```

Is it running?

```
systemctl status fail2ban
```

what is fail2ban doing right now?

```
sudo fail2ban-client status
```

Copy the config file in the OS

```
cd /etc/fail2ban
```

```
sudo cp jail.conf jail.conf.local
```

Fail to ban will not overwrite the .local file and will also prefer to use it over the .conf

Edit config file

- edit: `ignoreip =` and IP address you always want to be allowed `192.168.1.103/24 192.168.1.129/24` or something like that.

- `bantime =` keep this at 10 minutes

Ban or Unban an IP address

```
sudo fail2ban-client set sshd banip 192.168.1.1
```

```
sudo fail2ban-client set sshd unbanip 192.168.1.1
```