SSH Hardening

- Key-Only Login
- SSH Custom Port

Key-Only Login

SSH-Config

```
nano /etc/ssh/sshd_config
```

Wichtige Einstellungen

```
PasswordAuthentication no
ChallengeResponseAuthentication no
UsePAM no
PermitRootLogin prohibit-password
PermitEmptyPasswords no
Protocol 2
LoginGraceTime 60
MaxAuthTries 3
X11Forwarding no
```

SSH neustarten:

```
systemctl restart sshd
```

SSH Custom Port

Port ändern:

```
nano /etc/ssh/sshd_config
```

Ändere:

```
Port 1234
```

UFW anpassen:

```
ufw allow 1234/tcp
ufw delete 22/tcp
ufw reload
```

SSH reload

```
systemctl reload sshd
```

Lokale SSH Config anpassen:

```
nano /.ssh/config
```

```
Host Hetzner
  Hostname 1.2.3.4
  User root
  IdentityFile ~/.ssh/Hetznerkey
  Port 1234
```