

SSHD – Service de acesso remoto

```
cat /etc/ssh/sshd_config
```

Localizado nesse caminho

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

 - edita arquivos

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

 só é possível editar com modo administrador

```
GNU nano 6.2 /etc/ssh/sshd_config *
#HostKey /etc/ssh/ssh_host_ed25519_key

# Ciphers and keying
#RekeyLimit default none

# Logging
#SyslogFacility AUTH
#LogLevel INFO

# Authentication:

#LoginGraceTime 2m
PermitRootLogin yes
#StrictModes yes
#MaxAuthTries 6
#MaxSessions 10

#PubkeyAuthentication yes

# Expect .ssh/authorized_keys2 to be disregarded by default in future.
#AuthorizedKeysFile .ssh/authorized_keys .ssh/authorized_keys2

#AuthorizedPrincipalsFile none

#AuthorizedKeysCommand none
#AuthorizedKeysCommandUser nobody
```

Liberando o acesso remoto – sem certificado

Após alterar o arquivo acima, é necessário : ou dar restartar o server, ou service responsável por permite o acesso remoto.

No caso, para acessar o service é só digitar o comando abaixo:

```
faofernando@srv-ubuntu:~$ systemctl status sshd
```

```

● ssh.service - OpenBSD Secure Shell server
   Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
   Active: active (running) since Thu 2022-07-28 09:43:57 UTC; 2 days ago
     Docs: man:sshd(8)
           man:sshd_config(5)
  Process: 641 ExecStartPre=/usr/sbin/sshd -t (code=exited, status=0/SUCCESS)
 Main PID: 682 (sshd)
    Tasks: 1 (limit: 1033)
   Memory: 9.0M
      CPU: 241ms
  CGroup: /system.slice/ssh.service
          └─682 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"

jul 28 10:31:07 srv-ubuntu sshd[1141]: Accepted password for faofernando from 192.168.15.59 port 50060
jul 28 10:31:07 srv-ubuntu sshd[1141]: pam_unix(sshd:session): session opened for user faofernando(uid=
jul 28 23:18:17 srv-ubuntu sshd[1354]: Accepted password for faofernando from 192.168.15.59 port 52683
jul 28 23:18:17 srv-ubuntu sshd[1354]: pam_unix(sshd:session): session opened for user faofernando(uid=
jul 29 09:26:15 srv-ubuntu sshd[1835]: Accepted password for faofernando from 192.168.15.59 port 62673
jul 29 09:26:15 srv-ubuntu sshd[1835]: pam_unix(sshd:session): session opened for user faofernando(uid=
jul 30 11:01:23 srv-ubuntu sshd[2224]: pam_unix(sshd:auth): authentication failure; logname= uid=0 euid=
jul 30 11:01:25 srv-ubuntu sshd[2224]: Failed password for faofernando from 192.168.15.59 port 51940 s
jul 30 11:01:30 srv-ubuntu sshd[2224]: Accepted password for faofernando from 192.168.15.59 port 51940
jul 30 11:01:30 srv-ubuntu sshd[2224]: pam_unix(sshd:session): session opened for user faofernando(uid=

```

Log do sistema SSH

```

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```

Para restartar o service

```

faofernando@srv-ubuntu:~$ systemctl restart sshd
==== AUTHENTICATING FOR org.freedesktop.systemd1.manage-units ====
Authentication is required to restart 'ssh.service'.
Authenticating as: Fernando Luiz (faofernando)
Password:
==== AUTHENTICATION COMPLETE ====
faofernando@srv-ubuntu:~$ ip a

```