

Servidor Telnet

1. Instalando o servidor Telnet pelo terminal:

```
sudo apt-get install telnetd -y
```

2. Verifique o status do serviço:

```
sudo systemctl status inetd
```

3. O resultado deve ser:

```
? inetd.service - Internet superserver
  Loaded: loaded (/lib/systemd/system/inetd.service; enabled; vendor preset: enabled)
  Active: active (running) since Mon 2018-10-08 15:34:15 UTC; 38s ago
    Docs: man:inetd(8)
 Main PID: 2883 (inetd)
   Tasks: 1 (limit: 1114)
  CGroup: /system.slice/inetd.service
          ??2883 /usr/sbin/inetd
```

```
Oct 08 15:34:15 ubuntu1804 systemd[1]: Starting Internet superserver...
```

```
Oct 08 15:34:15 ubuntu1804 systemd[1]: Started Internet superserver.
```

4. É possível mudar a porta default do Telnet, mas não será feito para esta prática. Para isto edite o arquivo `/etc/services` na linha:

```
telnet    23/tcp
```

Teste o acesso remoto com o cliente

1. Realize o acesso remoto ao servidor

telnet IP_do_servidor_telnet

Exemplo:

telnet 192.168.0.100

2. Realize a autenticação com usuário e senha do servidor remoto.

```
Trying 192.168.0.100...
Connected to 192.168.0.100.
Escape character is '^]'.
Ubuntu 18.04 LTS
ubuntu1804 login: hitesh
Password:
Last login: Mon Oct  8 15:41:31 UTC 2018 from localhost.localdomain on pts/2
Welcome to Ubuntu 18.04 LTS (GNU/Linux 4.15.0-20-generic x86_64)
```

```
* Documentation: https://help.ubuntu.com
* Management:   https://landscape.canonical.com
* Support:       https://ubuntu.com/advantage
```

System information as of Mon Oct 8 15:46:19 UTC 2018

```
System load: 0.0          Processes:      108
Usage of /:  81.7% of 7.81GB Users logged in:    2
Memory usage: 28%         IP address for enp0s3: 192.168.0.100
Swap usage:  0%
```

```
* Security certifications for Ubuntu!
We now have FIPS, STIG, CC and a CIS Benchmark.
```

```
- http://bit.ly/Security\_Certification
```

```
* Want to make a highly secure kiosk, smart display or touchscreen?
Here's a step-by-step tutorial for a rainy weekend, or a startup.
```

```
- https://bit.ly/secure-kiosk
```

```
187 packages can be updated.
88 updates are security updates.
```

```
hitesh@ubuntu1804:~$
```