

# Telemática Administração de Serviços de Rede

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Atividade 02 | SSH

#### 1. Instalação do SSH:

```
1. Instalação do SSH:

cdor@DESKIOP-6NGCOMH-

compostrop-6NGCOMH-

compo
```

# 2. Criação das chaves(Já havia criado as chaves no PoweShell):

```
PS C:\Users\Luan> cd ~\.ssh
PS C:\Users\Luan\.ssh> ls
     Diretório: C:\Users\Luan\.ssh
             LastWriteTime Length Name
14/11/2024 22:54 1831 id_r
14/11/2024 22:54 403 id_r
14/11/2024 22:49 96 know
Mode
                                                    Length Name
                                                        1831 id_rsa
403 id_rsa.pub
 -a----
                                                            96 known_hosts
```

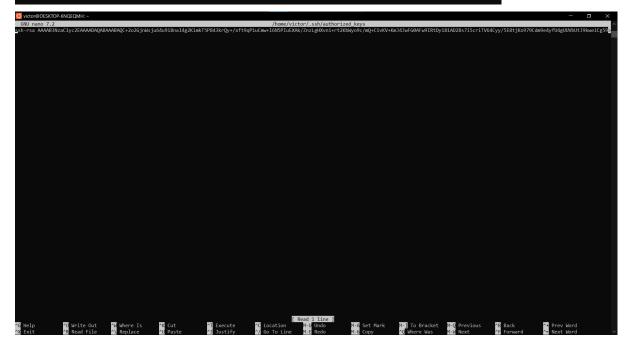
# 3. Cópia da chave pública:

Obs: Não consegui utilizar o comando ssh-copy-id. Então, realizei a cópia da chave manualmente, criei o diretório /.ssh no Linux e depois criei o arquivo /.ssh/authorized \_keys e colei a chave do Windows.

```
PS C: Users\Luan> type $env:USERPROFILE\.ssh\id_rsa.pub
ssh-rsa AAAAB3NzaClycZEAAADAQABAAABAQC+202Gjnkiju64u918na14gZKimkT5P843krQy+/xft9qPluCmm+16N5PTuEXAk/ZnzLgHXVni+rt2Kbkyo9c/mQ+ClvKV+KmJ4JwF60AFw
91RtDy181AD28s7i5criTV64Cyy/5E8tjKo979Cdm9e4yfU4gUUVbUtJ9kweiCg59v17dic9TRilCFFCUAwkdYoW4bdTsCa9x2gv55BvXPF49Mk93X8ZDJjRw+KW15Ewo/jy0HBKSVKM0lzpb
n2lwYPX7WAnCrITXcdlXWBVjC3326B7dupffDNsyj65z5bnopjYZ56FPTeirSrWD1852SiNtOWuXDaG52UlofsDD3L luan@DESKTOP-6NQEQMH
PS C: Users\Luan> ssh-copy-id -i $env:USERPROFILE\.ssh\id_rsa.pub victor@192.168.186.92
ssh-copy-id : 0 termo 'ssh-copy-id' não é reconhecido como nome de cmdlet, função, arquivo de script ou programa
operável. Verifique a grafia do nome ou, se um caminho tiver sido incluido, veja se o caminho está correto e tente
novamente.
No linha:1 canactere:1
+ ssh-copy-id -i $env:USERPROFILE\.ssh\id_rsa.pub victor@192.168.186.92
+ CategoryInfo : ObjectNotFound: (ssh-copy-id:String) [], CommandNotFoundException

PS C: Users\Luan> ssh-copy-id -i ~/.ssh/id_rsa.pub victor@192.168.186.92
ssh-copy-id: 0 termo 'ssh-copy-id' não é reconhecido como nome de cmdlet, função, arquivo de script ou programa
operável. Verifique a grafia do nome ou, se um caminho tiver sido incluido, veja se o caminho está correto e tente
novamente.
No linha:1 canactere:1
+ ssh-copy-id -i ~/.ssh/id_rsa.pub victor@192.168.186.92
+ ssh-copy-id -i ~/.ssh/id_rsa.pub victor@192.168.186.92
+ categoryInfo : ObjectNotFound: (ssh-copy-id:String) [], CommandNotFoundException
+ CategoryInfo : ObjectNotFound: (ssh-copy-id:String) [], CommandNotFoundException
+ CategoryInfo : ObjectNotFound: (ssh-copy-id:String) [], CommandNotFoundException
+ FullyQualifiedErrorId: CommandNotFoundException
```

```
victor@DESKTOP-6NQEQMH:~$ mkdir ~/.ssh
victor@DESKTOP-6NQEQMH:~$ chmod 700 ~/.ssh
victor@DESKTOP-6NQEQMH:~$ nano ~/.ssh/authorized_keys
```



### 4. Visualização da chave copiada no diretório do Linux:

victor@DESKTOP-6NQEQMH:~\$ cat ~/.ssh/authorized\_keys
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQC+2o2GjnWsju64u9i8nal4g2KimkT5P843krQy+/xft9qP1uCmw+l6N5
PIuEXAk/ZnzLgHXvni+rt2KbWyo9c/mQ+C1vKV+KmJ4JwFG0AFw9IRtDy181AD28s7i5criTV64Cyy/5E8tjKo979Cdm9e
4yfU4gUUVbUtJ9kweiCg59vI7dic9TRilCFFCUAwkdYoW4bdTsCa9x2gvs5BVxPF49Mk93X8ZDJjRw+KW1SEwo/jy0HBKS
VKM0lzpbnZlwYPX7WAnCrI7KcdlXWBVjCs3s26B7dup1fDWsyj6Sz5hopjYZS6FPTeirSrWD1B52SiNt0WuXOaGS2UIofs
DD3L luan@DESKTOP-6NQEQMH

# 5. Teste de conexão(Sucesso):

```
PS C:\Users\Luan> ssh victor@192.168.186.92
The authenticity of host '192.168.186.92 (192.168.186.92)' can't be established.
ED25519 key fingerprint is SHA256:taCBIR3M+G/qPTAo2A2hZYn98gUH0DdOTQSiGaewyHo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '192.168.186.92' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.1 LTS (GNU/Linux 5.15.167.4-microsoft-standard-WSL2 x86 64)
 * Documentation: https://help.ubuntu.com
 * Management:
                  https://landscape.canonical.com
 * Support:
                  https://ubuntu.com/pro
 System information as of Fri Nov 15 09:52:16 -03 2024
 System load: 0.01
                                   Processes:
 Usage of /: 0.1% of 1006.85GB
                                   Users logged in:
 Memory usage: 9%
                                   IPv4 address for eth0: 192.168.186.92
 Swap usage:
               0%
 ictor@DESKTOP-6NQEQMH:~$ _
```