


Sistemas Operacionais de Redes 2

Instalar a instalação do SSH Server e de um SSH Client (Putty ou outro) e a criação das Chaves Pública e Privada.

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1 - Iniciar o SSH

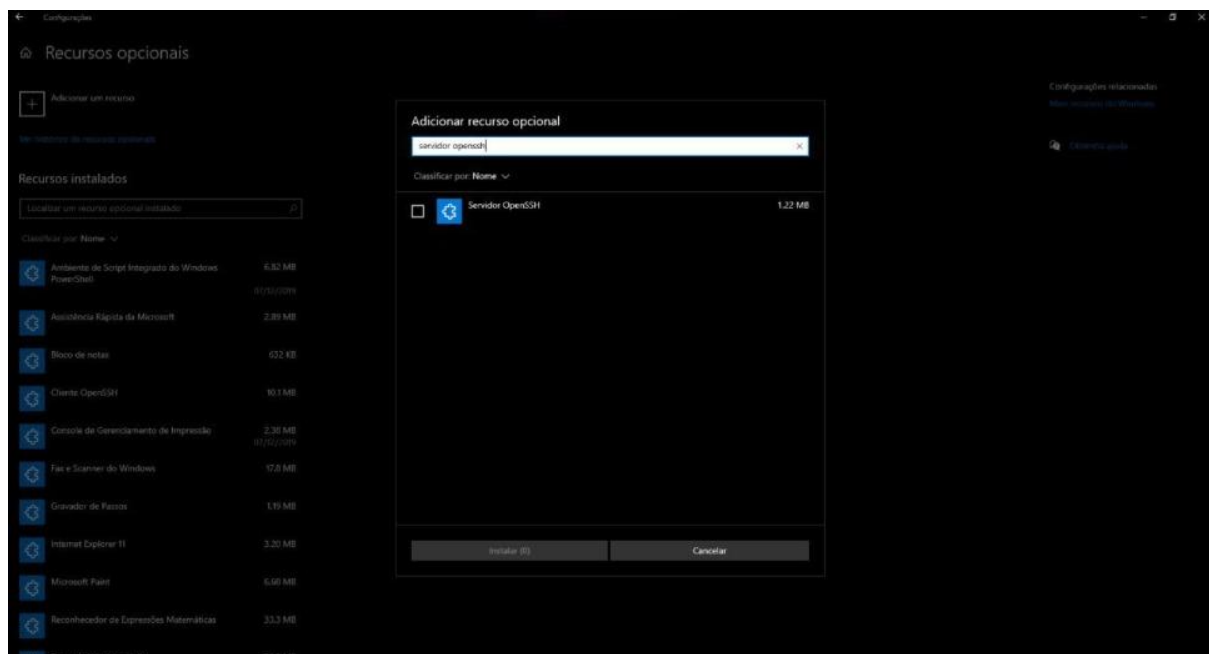


```
Administrador: C:\WINDOWS\system32\cmd.exe
Microsoft Windows [versão 10.0.18363.1854]
(c) 2019 Microsoft Corporation. Todos os direitos reservados.

C:\WINDOWS\system32>sc config sshd start=auto
[SC] ChangeServiceConfig ÉXITO

C:\WINDOWS\system32>net start sshd
O serviço de OpenSSH SSH Server está sendo iniciado..
O serviço de OpenSSH SSH Server foi iniciado com êxito.

C:\WINDOWS\system32>
```



2 - Instalar o Putty

PuTTY release 0.76 (64-bit) Setup




Welcome to the PuTTY release 0.76 (64-bit) Setup Wizard

The Setup Wizard will install PuTTY release 0.76 (64-bit) on your computer. Click Next to continue or Cancel to exit the Setup Wizard.

Back

Next

Cancel

 PuTTY release 0.76 (64-bit) Setup



Destination Folder

Click Next to install to the default folder or click Change to choose another.



Install PuTTY release 0.76 (64-bit) to:

C:\Program Files\PuTTY\

Change...

Back

Next

Cancel

Product Features

Select the way you want features to be installed.



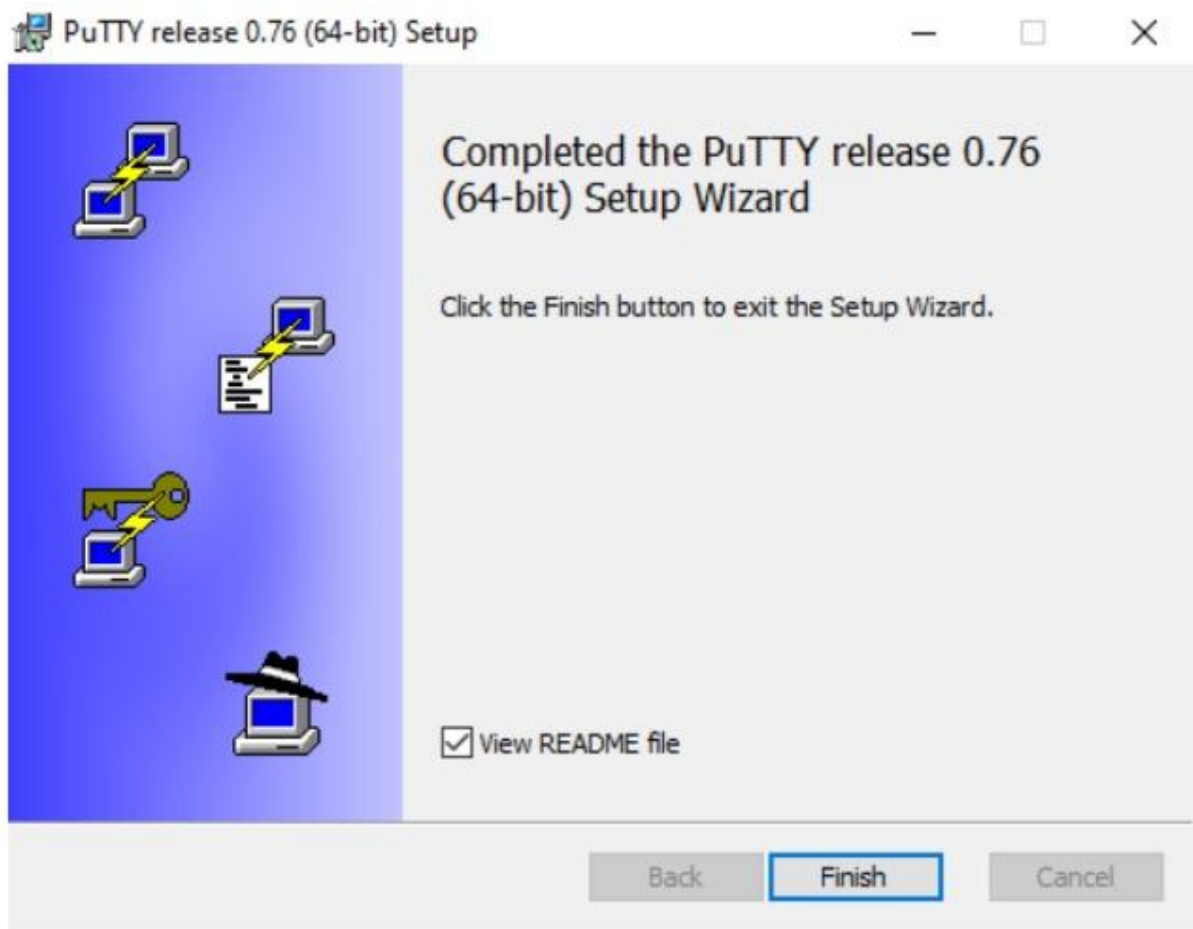
<input checked="" type="checkbox"/>	Install PuTTY files
<input checked="" type="checkbox"/>	Add shortcut to PuTTY on the Desktop
<input checked="" type="checkbox"/>	Put install directory on the PATH for command prompts
<input checked="" type="checkbox"/>	Associate .PPK files with PuTTYgen and Pageant

This feature requires 4314KB on your hard drive.

Back

 Install

Cancel



3 - Criar as Chaves públicas e privadas

```
Administrador: C:\WINDOWS\system32\cmd.exe
O serviço de OpenSSH SSH Server foi iniciado com êxito.

C:\WINDOWS\system32>ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (C:\Users\User/.ssh/id_rsa):
Created directory 'C:\Users\User/.ssh'.
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in C:\Users\User/.ssh/id_rsa.
Your public key has been saved in C:\Users\User/.ssh/id_rsa.pub.
The key fingerprint is:
SHA256:2ocgUbIWx50ITxtWko6JUvysLMFa1Z90wIvEIWCo user@DESKTOP-PRJN4N7
The key's randomart image is:
+---[RSA 2048]-----+
|  .  .O+* O.         |
|+ .+.X+*.            |
|E=.Oo=+=.           |
| O ==+..+           |
|  o+o . So           |
|+ .. . + .           |
|+. . O .             |
| .                  |
+---[SHA256]-----+
C:\WINDOWS\system32>
```