

```
Lab [Executando] - Oracle VM VirtualBox
Arquivo Máquina Visualizar Entrada Dispositivos Ajuda

No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@lab:/home/asr# systemctl status ssh
• ssh.service - OpenBSD Secure Shell server
   Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
   Active: active (running) since Wed 2023-08-30 02:30:50 UTC; 44s ago
     Docs: man:sshd(8)
           man:sshd_config(5)
  Main PID: 25892 (sshd)
    Tasks: 1 (limit: 6853)
   Memory: 1.7M
      CPU: 23ms
   CGroup: /system.slice/ssh.service
           └─25892 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"

ago 30 02:30:50 lab systemd[1]: Starting OpenBSD Secure Shell server...
ago 30 02:30:50 lab sshd[25892]: Server listening on 0.0.0.0 port 22.
ago 30 02:30:50 lab sshd[25892]: Server listening on :: port 22.
ago 30 02:30:50 lab systemd[1]: Started OpenBSD Secure Shell server.
root@lab:/home/asr#
```

**PuTTY Key Generator** ? X

File Key Conversions Help

Key

Public key for pasting into OpenSSH authorized\_keys file:

```
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQDzsT913PjW77yS2AQpf3FBlvZ/cejzvnoN4F1QxFi
+XboZkr3I6KjumGgkD3STn393GG1Bq215rly4dv83mBURllyXeGCCD19Tw71jT3tT0iZBksF0f4CJpYngklicvXX154
XW/otcKsDvsfXu3B1knfKaYbFHDJa5to5QfkurSZXg0mDy/DsRy1Ht2jFMga1krc/Z/JFDPwgL1XSLb1zgY5HRAj
FG9Om6LJ
+qAkKMzIK4YgTpJ6n0tc9t8hFyluwMPpFXUXo0qmk5Pim3ap/hoshtSllaySzA95hv5A0Y9WwXh3Wod4TxKLCCo
```

Key fingerprint: ssh-rsa 2048 SHA256:V3ne6dKvuBtODws6uhqxt2LvR2PT3UiXWS8wgN+mft8

Key comment: rsa-key-20230829

Key passphrase: ●●●●●●

Confirm passphrase: ●●●●●●

Actions

Generate a public/private key pair Generate

Load an existing private key file Load

Save the generated key Save public key Save private key

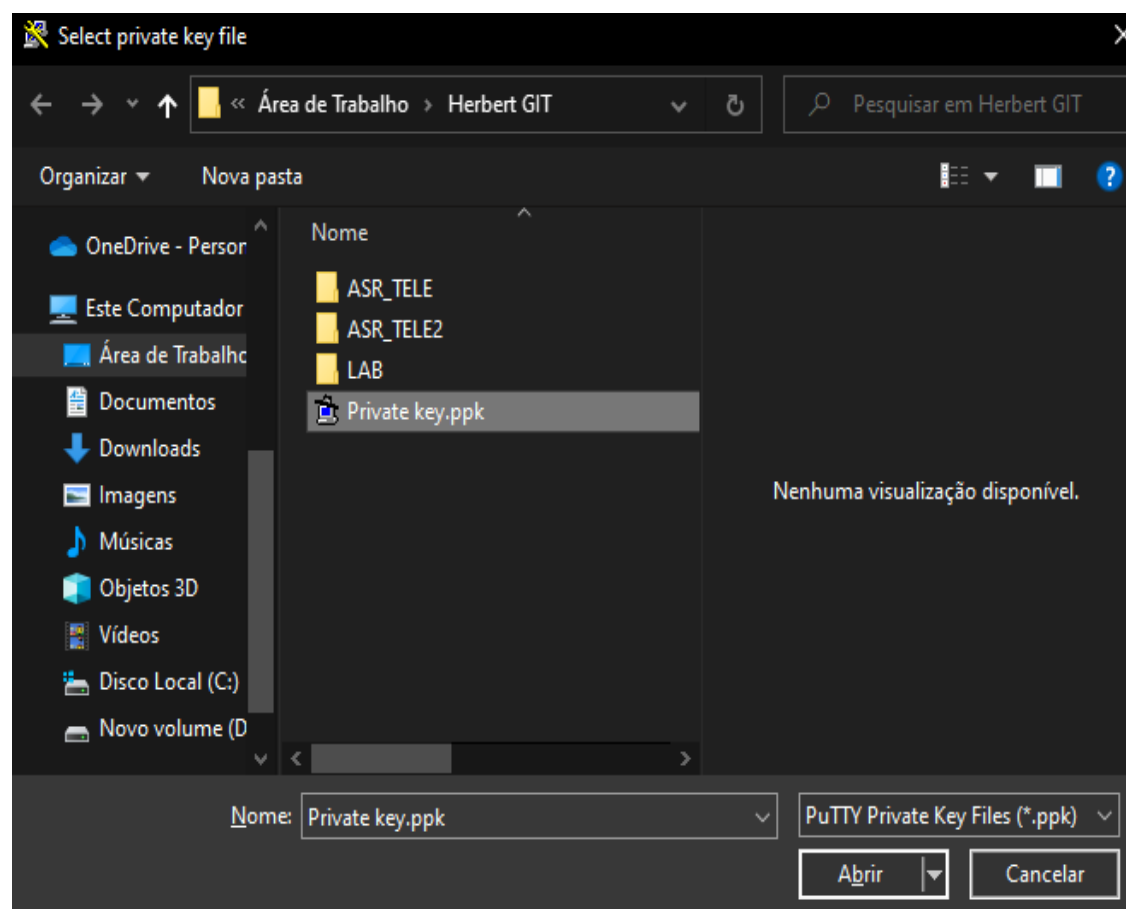
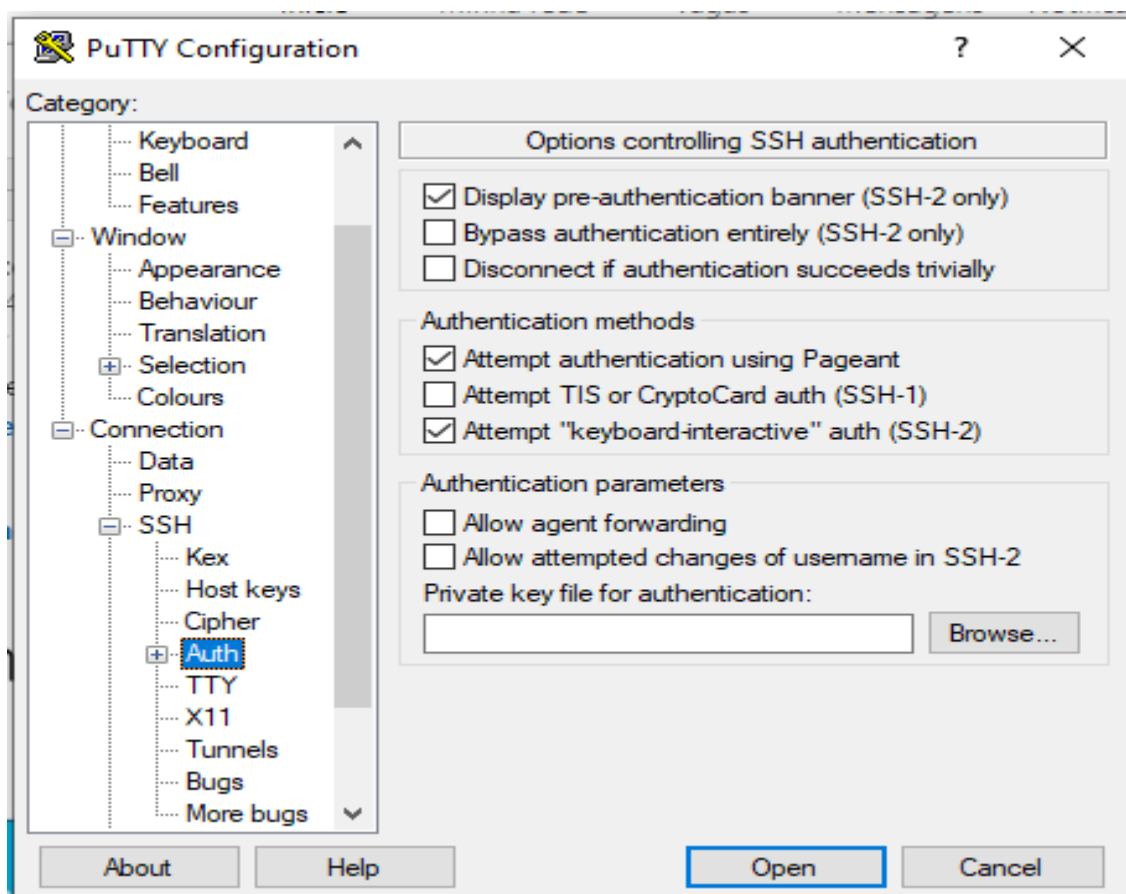
Parameters

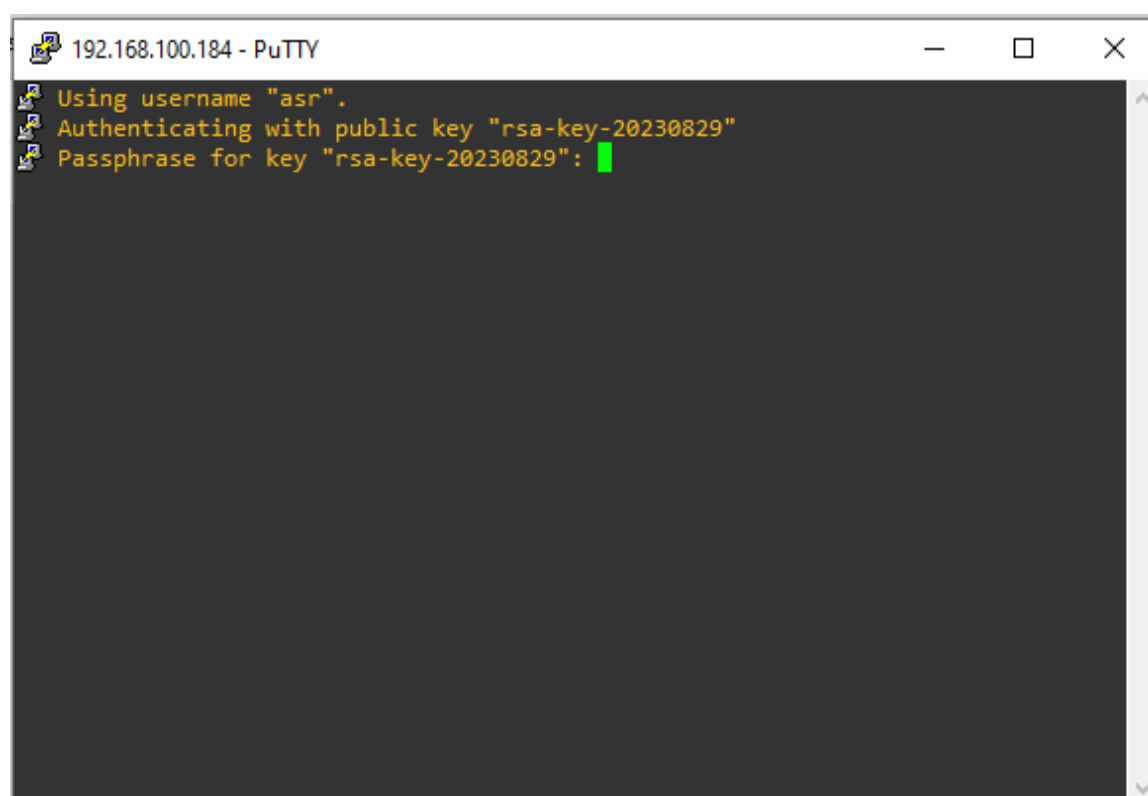
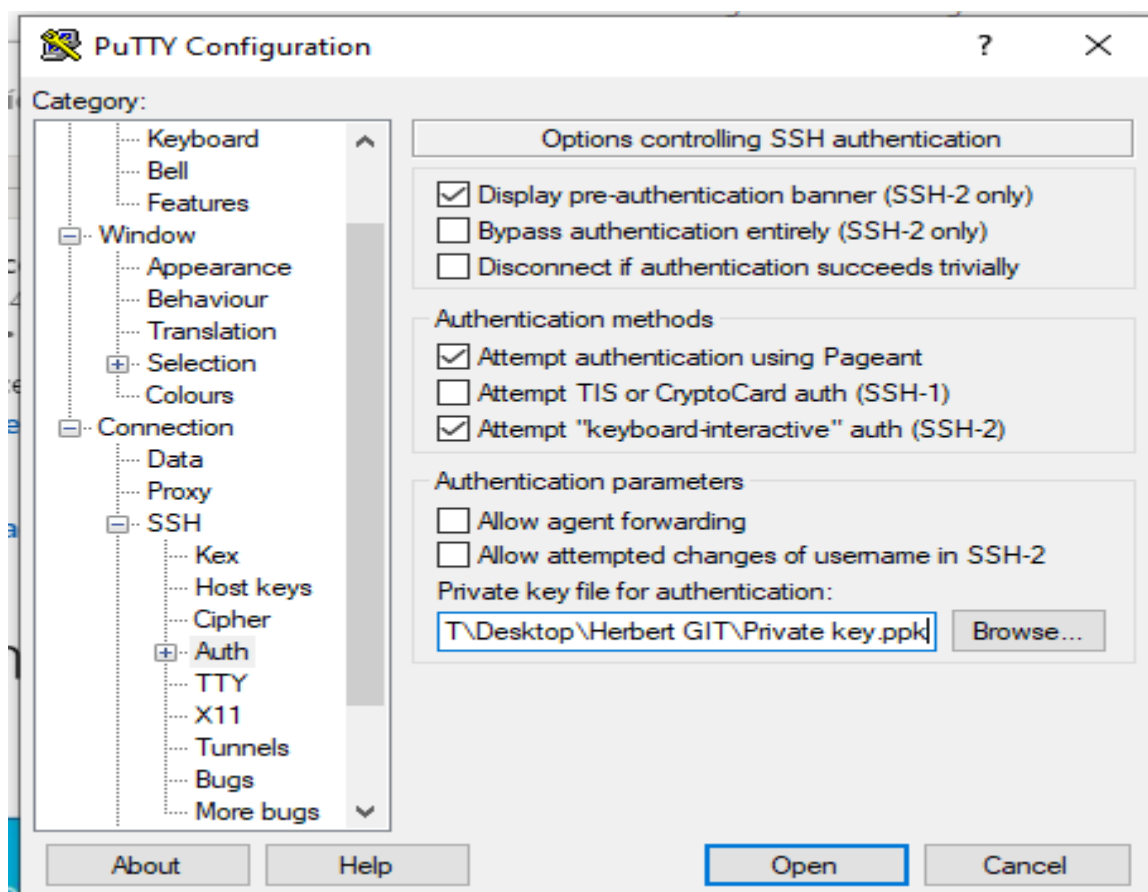
Type of key to generate:

☒ RSA ☐ DSA ☐ ECDSA ☐ EdDSA ☐ SSH-1 (RSA)

Number of bits in a generated key: 2048







asr@lab: ~

Using username "asr".  
Authenticating with public key "rsa-key-20230829"  
Passphrase for key "rsa-key-20230829":  
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.0-79-generic x86\_64)

\* Documentation: <https://help.ubuntu.com>  
\* Management: <https://landscape.canonical.com>  
\* Support: <https://ubuntu.com/advantage>

System information as of qua 30 ago 2023 02:01:15 UTC

System load: 0.0  
Usage of /: 42.8% of 16.07GB  
Memory usage: 4%  
Swap usage: 0%  
Processes: 122  
Users logged in: 1  
IPv4 address for enp0s3: 192.168.100.184  
IPv6 address for enp0s3: 2804:6748:a0:3d5:a00:27ff:fee6:d02d  
IPv4 address for virbr0: 192.168.122.1

\* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s just raised the bar for easy, resilient and secure K8s cluster deployment.

<https://ubuntu.com/engage/secure-kubernetes-at-the-edge>

Manutenção de Segurança Expandida para Applications não está ativa.

0 as atualizações podem ser aplicadas imediatamente.

Ativar ESM Apps para poder receber possíveis futuras atualizações de segurança.  
Consulte <https://ubuntu.com/esm> ou execute: `sudo pro status`

The list of available updates is more than a week old.  
To check for new updates run: `sudo apt update`

Last login: Wed Aug 30 01:55:51 2023 from 192.168.100.108  
asr@lab:~\$