

VM em bridge

The screenshot shows a terminal window titled "osboxes@osboxes: ~" within an Oracle VM VirtualBox environment. The terminal displays the command to install UFW and its output. The output shows that UFW is being upgraded from version 0.36-0ubuntu0.18.04.1 to 0.36-0ubuntu0.18.04.2. The installation process includes reading package lists, building a dependency tree, and processing triggers for ureadahead, systemd, man-db, and rsyslog. The terminal window has a menu bar with "File", "Edit", "Tabs", and "Help". The bottom of the window shows the VirtualBox taskbar with various icons and the system clock at 19:43.

```
osboxes@osboxes:~$ sudo apt install ufw
[sudo] password for osboxes:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages will be upgraded:
  ufw
1 upgraded, 0 newly installed, 0 to remove and 475 not upgraded.
Need to get 146 kB of archives.
After this operation, 2.048 B of additional disk space will be used.
Get:1 http://us.archive.ubuntu.com/ubuntu bionic-updates/main amd64 ufw all 0.36-0ubuntu0.18.04.2 [146 kB]
Fetched 146 kB in 9s (15,6 kB/s)
Preconfiguring packages ...
(Reading database ... 118832 files and directories currently installed.)
Preparing to unpack .../ufw_0.36-0ubuntu0.18.04.2_all.deb ...
Unpacking ufw (0.36-0ubuntu0.18.04.2) over (0.36-0ubuntu0.18.04.1) ...
Setting up ufw (0.36-0ubuntu0.18.04.2) ...
Processing triggers for ureadahead (0.100.0-21) ...
Processing triggers for systemd (237-3ubuntu10.24) ...
Processing triggers for man-db (2.8.3-2ubuntu0.1) ...
Processing triggers for rsyslog (8.32.0-1ubuntu4) ...
osboxes@osboxes:~$
```

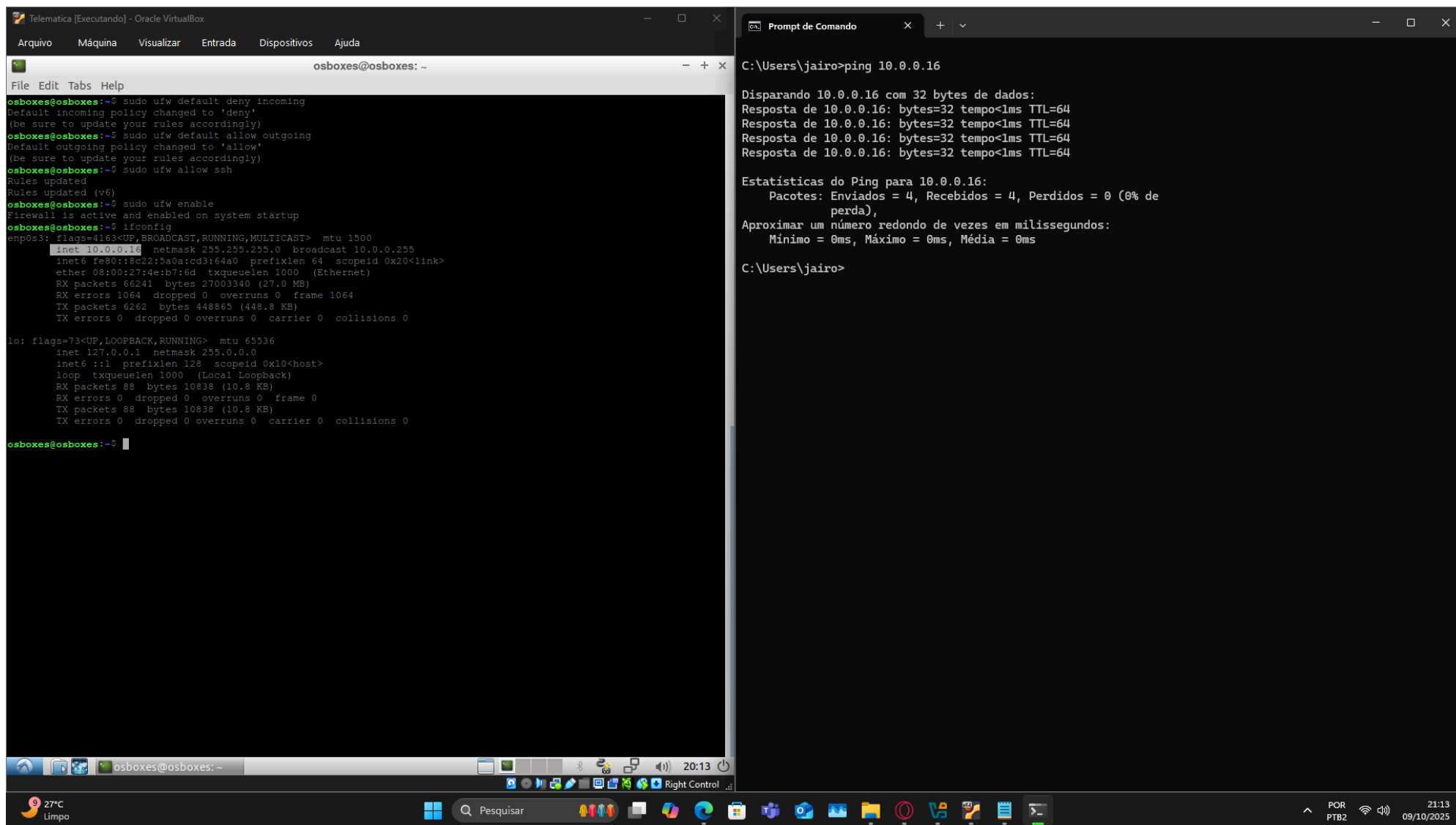
Install UFW

The screenshot shows a terminal window titled "Telematica [Executando] - Oracle VirtualBox". The terminal is running on a system named "osboxes". The user has executed the following commands:

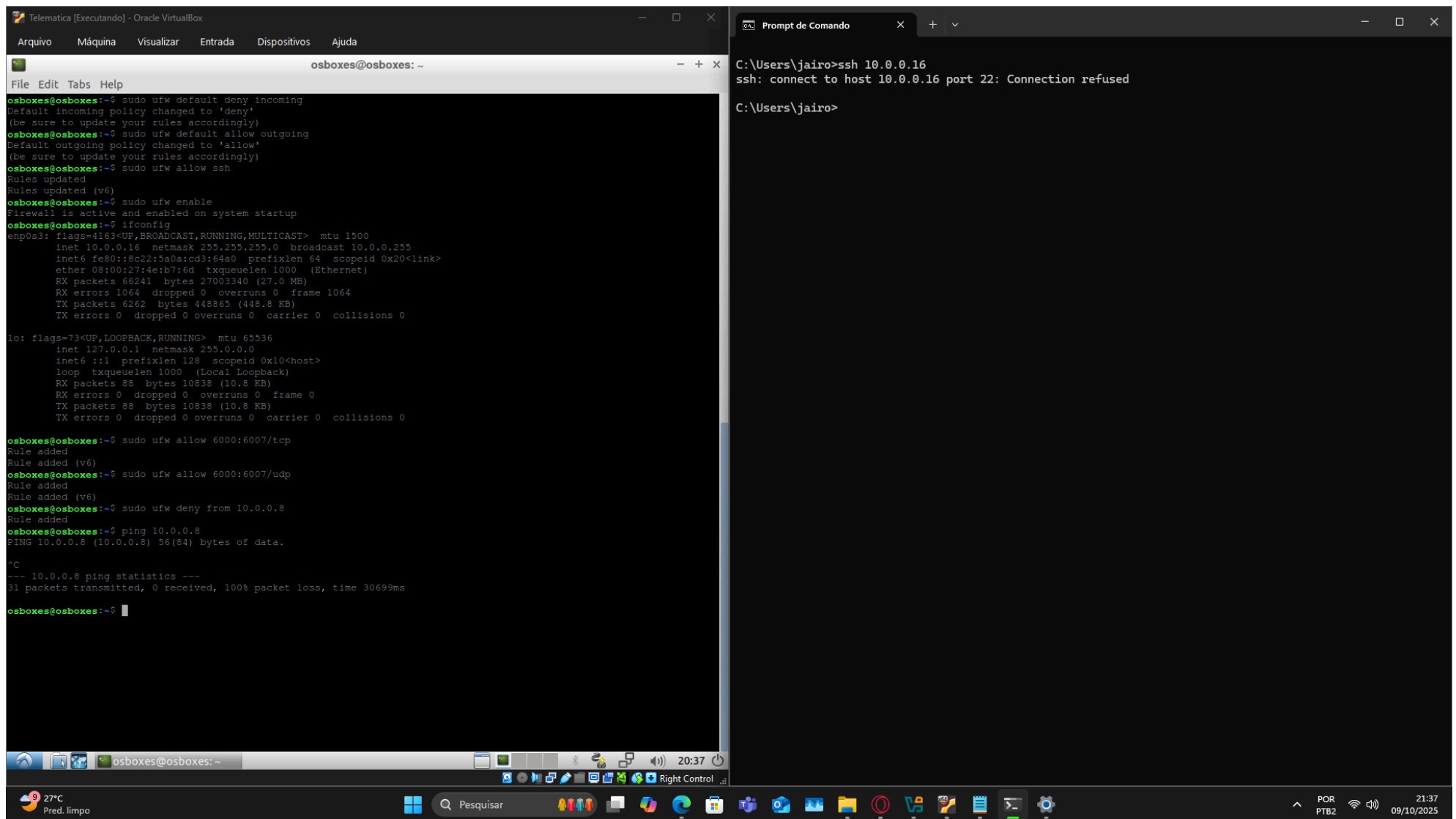
```
osboxes@osboxes:~$ sudo ufw default deny incoming
Default incoming policy changed to 'deny'
(be sure to update your rules accordingly)
osboxes@osboxes:~$ sudo ufw default allow outgoing
Default outgoing policy changed to 'allow'
(be sure to update your rules accordingly)
osboxes@osboxes:~$ sudo ufw allow ssh
Rules updated
Rules updated (v6)
osboxes@osboxes:~$ sudo ufw enable
Firewall is active and enabled on system startup
osboxes@osboxes:~$
```

The terminal window has a menu bar with "File", "Edit", "Tabs", and "Help". The bottom of the window shows a taskbar with various icons and the system clock indicating 20:10.

Policy & Enable



PING test (permitido)



SSH negado

Telematica [Executando] - Oracle VirtualBox

Arquivo Máquina Visualizar Entrada Dispositivos Ajuda

osboxes@osboxes: ~

File Edit Tabs Help

```
osboxes@osboxes:~$ sudo ufw status verbose
Status: active
Logging: on (low)
Default: deny (incoming), allow (outgoing), disabled (routed)
New profiles: skip

To Action From
--
22/tcp ALLOW IN Anywhere
6000:6007/tcp ALLOW IN Anywhere
6000:6007/udp ALLOW IN Anywhere
Anywhere DENY IN 10.0.0.8
22/tcp (v6) ALLOW IN Anywhere (v6)
6000:6007/tcp (v6) ALLOW IN Anywhere (v6)
6000:6007/udp (v6) ALLOW IN Anywhere (v6)

osboxes@osboxes:~$
```

osboxes@osboxes: ~

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Status verbose