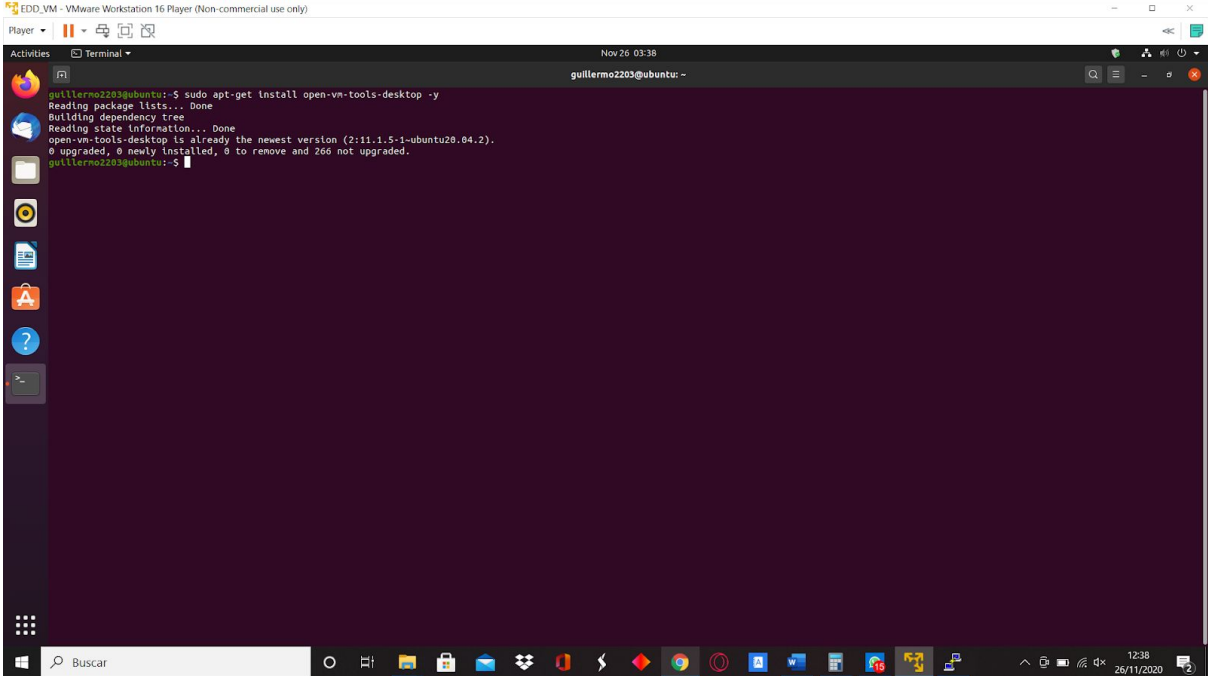


```
EDD_VM - VMware Workstation 16 Player (Non-commercial use only)
Player
Activities
Nov 26 02:48
guillermo2203@ubuntu: ~
guillermo2203@ubuntu:~$ sudo apt-get install ssh
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  ncurses-term openssl-server openssl-sftp-server ssh-import-id
Suggested packages:
  molly-guard monkeysphere ssh-askpass
The following NEW packages will be installed:
  ncurses-term openssl-server openssl-sftp-server ssh-import-id
0 upgraded, 5 newly installed, 0 to remove and 266 not upgraded.
Need to get 693 kB of archives.
After this operation, 6,130 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 openssl-sftp-server amd64 1:8.2p1-4ubuntu0.1 [51.5 kB]
Get:2 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 openssl-server amd64 1:8.2p1-4ubuntu0.1 [377 kB]
Get:3 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 ssh all 1:8.2p1-4ubuntu0.1 [5,080 B]
Get:4 http://us.archive.ubuntu.com/ubuntu focal/main amd64 ncurses-term all 6.2-0ubuntu2 [249 kB]
Get:5 http://us.archive.ubuntu.com/ubuntu focal/main amd64 ssh-import-id all 5.10-0ubuntu1 [10.0 kB]
Fetched 693 kB in 1s (563 kB/s)
Preconfiguring packages ...
Selecting previously unselected package openssl-sftp-server.
(Reading database ... 179799 files and directories currently installed.)
Preparing to unpack .../openssl-sftp-server_1:8.2p1-4ubuntu0.1_amd64.deb ...
Unpacking openssl-sftp-server (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package openssl-server.
Preparing to unpack .../openssl-server_1:8.2p1-4ubuntu0.1_amd64.deb ...
Unpacking openssl-server (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package ssh.
Preparing to unpack .../ssh_1:8.2p1-4ubuntu0.1_all.deb ...
Unpacking ssh (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package ncurses-term.
Preparing to unpack .../ncurses-term_6.2-0ubuntu2_all.deb ...
Unpacking ncurses-term (6.2-0ubuntu2) ...
Selecting previously unselected package ssh-import-id.
Preparing to unpack .../ssh-import-id_5.10-0ubuntu1_all.deb ...
Unpacking ssh-import-id (5.10-0ubuntu1) ...
Setting up openssl-sftp-server (1:8.2p1-4ubuntu0.1) ...
Setting up openssl-server (1:8.2p1-4ubuntu0.1) ...
Creating config file /etc/ssh/sshd_config with new version
Creating SSH2 RSA key; this may take some time ...
3072 SHA256:h/KwQ7G6B0D45VWDS7N1LUQkBUtoebxc78gbcBF2U root@ubuntu (RSA)
Creating SSH2 ECDSA key; this may take some time ...
256 SHA256:38d9d5BULwCtencrF1GnB8-tUwE1IPwF0R0KHS4 root@ubuntu (ECDSA)
Creating SSH2 ED25519 key; this may take some time ...
256 SHA256:6ATC/37VS0SMY8Fq3cS8RB0sd0vL39toEv2YKMTjpsI root@ubuntu (ED25519)
Created symlink /etc/systemd/system/ssh.service → /lib/systemd/system/ssh.service.
Created symlink /etc/systemd/system/multi-user.target.wants/ssh.service → /lib/systemd/system/ssh.service.
```

```
EDD_VM - VMware Workstation 16 Player (Non-commercial use only)
Player
Activities
Nov 26 02:48
guillermo2203@ubuntu: ~
guillermo2203@ubuntu:~$ sudo apt-get install ssh
ncurses-term openssl-server openssl-sftp-server ssh ssh-import-id
0 upgraded, 5 newly installed, 0 to remove and 266 not upgraded.
Need to get 693 kB of archives.
After this operation, 6,130 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 openssl-sftp-server amd64 1:8.2p1-4ubuntu0.1 [51.5 kB]
Get:2 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 openssl-server amd64 1:8.2p1-4ubuntu0.1 [377 kB]
Get:3 http://us.archive.ubuntu.com/ubuntu focal-updates/main amd64 ssh all 1:8.2p1-4ubuntu0.1 [5,080 B]
Get:4 http://us.archive.ubuntu.com/ubuntu focal/main amd64 ncurses-term all 6.2-0ubuntu2 [249 kB]
Get:5 http://us.archive.ubuntu.com/ubuntu focal/main amd64 ssh-import-id all 5.10-0ubuntu1 [10.0 kB]
Fetched 693 kB in 1s (563 kB/s)
Preconfiguring packages ...
Selecting previously unselected package openssl-sftp-server.
(Reading database ... 179799 files and directories currently installed.)
Preparing to unpack .../openssl-sftp-server_1:8.2p1-4ubuntu0.1_amd64.deb ...
Unpacking openssl-sftp-server (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package openssl-server.
Preparing to unpack .../openssl-server_1:8.2p1-4ubuntu0.1_amd64.deb ...
Unpacking openssl-server (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package ssh.
Preparing to unpack .../ssh_1:8.2p1-4ubuntu0.1_all.deb ...
Unpacking ssh (1:8.2p1-4ubuntu0.1) ...
Selecting previously unselected package ncurses-term.
Preparing to unpack .../ncurses-term_6.2-0ubuntu2_all.deb ...
Unpacking ncurses-term (6.2-0ubuntu2) ...
Selecting previously unselected package ssh-import-id.
Preparing to unpack .../ssh-import-id_5.10-0ubuntu1_all.deb ...
Unpacking ssh-import-id (5.10-0ubuntu1) ...
Setting up openssl-sftp-server (1:8.2p1-4ubuntu0.1) ...
Setting up openssl-server (1:8.2p1-4ubuntu0.1) ...
Creating config file /etc/ssh/sshd_config with new version
Creating SSH2 RSA key; this may take some time ...
3072 SHA256:h/KwQ7G6B0D45VWDS7N1LUQkBUtoebxc78gbcBF2U root@ubuntu (RSA)
Creating SSH2 ECDSA key; this may take some time ...
256 SHA256:38d9d5BULwCtencrF1GnB8-tUwE1IPwF0R0KHS4 root@ubuntu (ECDSA)
Creating SSH2 ED25519 key; this may take some time ...
256 SHA256:6ATC/37VS0SMY8Fq3cS8RB0sd0vL39toEv2YKMTjpsI root@ubuntu (ED25519)
Created symlink /etc/systemd/system/ssh.service → /lib/systemd/system/ssh.service.
Created symlink /etc/systemd/system/multi-user.target.wants/ssh.service → /lib/systemd/system/ssh.service.
rescue-ssh.target is a disabled or a static unit, not starting it.
Setting up ssh-import-id (5.10-0ubuntu1) ...
Attempting to convert /etc/ssh/ssh_import_id
Setting up ncurses-term (6.2-0ubuntu2) ...
Setting up ssh (1:8.2p1-4ubuntu0.1) ...
Processing triggers for systemd (245.4-4ubuntu3.2) ...
Processing triggers for man-db (2.9.1-1) ...
Processing triggers for ufw (0.36-6) ...
guillermo2203@ubuntu:~$
```

comando: `sudo apt-get install open-vm-tools-desktop -y`



The screenshot shows a terminal window within a VMware Workstation 16 Player. The terminal is titled "guillermo2203@ubuntu: ~" and displays the following output for the command `sudo apt-get install open-vm-tools-desktop -y`:

```
guillermo2203@ubuntu:~$ sudo apt-get install open-vm-tools-desktop -y
Reading package lists... Done
Building dependency tree
Reading state information... Done
open-vm-tools-desktop is already the newest version (2:11.1.5-1-ubuntu20.04.2).
0 upgraded, 0 newly installed, 0 to remove and 266 not upgraded.
guillermo2203@ubuntu:~$
```

The terminal window is part of a desktop environment with a sidebar on the left containing application icons and a taskbar at the bottom with various system icons and a search bar labeled "Buscar". The system clock in the bottom right corner indicates the time is 12:38 on 26/11/2020.

comando `ifconfig` para averiguar la direccion ip

```
EDD_VM - VMware Workstation 16 Player (Non-commercial use only)
Player
Activities
Nov 26 03:36
guillermo2203@ubuntu: ~

sudo apt install net-tools
guillermo2203@ubuntu:~$ ifconfig / flushdns
Command 'ifconfig' not found, but can be installed with:
sudo apt install net-tools
guillermo2203@ubuntu:~$ sudo apt install net-tools
[sudo] password for guillermo2203:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
net-tools
0 upgraded, 1 newly installed, 0 to remove and 266 not upgraded.
Need to get 196 kB of archives.
After this operation, 864 kB of additional disk space will be used.
Get:1 http://us.archive.ubuntu.com/ubuntu focal/main amd64 net-tools amd64 1.60+git20180626.aebd88e-1ubuntu1 [196 kB]
Fetched 196 kB in 1s (228 kB/s)
Selecting previously unselected package net-tools.
(Reading database ... 182650 files and directories currently installed.)
Preparing to unpack .../net-tools.1.60+git20180626.aebd88e-1ubuntu1_and64.deb ...
Unpacking net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Setting up net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Processing triggers for man-db (2.9.1-1) ...
guillermo2203@ubuntu:~$ ifconfig
ens33: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.209.129 netmask 255.255.255.0 broadcast 192.168.209.255
    inet6 fe80::2e2c:f925:ab9c:135b prefixlen 64 scopeid 0x20<link>
    ether 00:0c:29:8e:b2:73 txqueuelen 1000 (Ethernet)
    RX packets 140173 bytes 201372873 (201.3 MB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 11672 bytes 1245006 (1.2 MB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (local loopback)
    RX packets 1553 bytes 161082 (161.0 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1553 bytes 161082 (161.0 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

guillermo2203@ubuntu:~$ /etc/network/if-up: d/mostrar-ip
bash: /etc/network/if-up: No such file or directory
guillermo2203@ubuntu:~$
```

## conexion completada con putty

```
EDD_VM - VMware Workstation 16 Player (Non-commercial use only)
Player
Activities
Nov 26 03:34
guillermo2203@ubuntu: ~

sudo apt login as: guillermo2203
guillermo2203@192.168.209.129's password:
Welcome to Ubuntu 20.04.1 LTS (GNU/Linux 5.4.0-54-generic x86_64)

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

[sudo] 264 updates can be installed immediately.
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
To see these additional updates run: apt list --upgradable

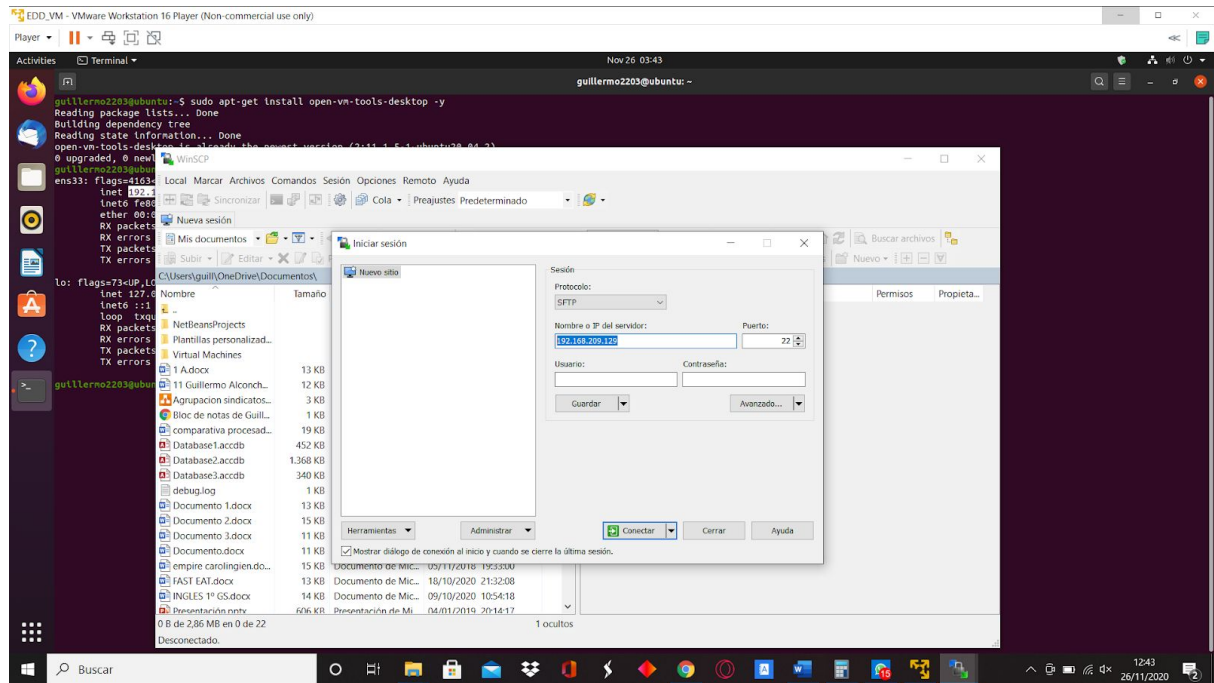
The following packages are going to be installed:
  net-tools
Your Hardware Enablement Stack (HWE) is supported until April 2025.

0 upgraded, 1 newly installed, 0 to remove and 266 not upgraded.
Need to get 196 kB of archives.
After this operation, 864 kB of additional disk space will be used.
Get:1 http://us.archive.ubuntu.com/ubuntu focal/main amd64 net-tools amd64 1.60+git20180626.aebd88e-1ubuntu1 [196 kB]
Fetched 196 kB in 1s (228 kB/s)
Selecting previously unselected package net-tools.
(Reading database ... 182650 files and directories currently installed.)
Preparing to unpack .../net-tools.1.60+git20180626.aebd88e-1ubuntu1_and64.deb ...
Unpacking net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Setting up net-tools (1.60+git20180626.aebd88e-1ubuntu1) ...
Processing triggers for man-db (2.9.1-1) ...
guillermo2203@ubuntu:~$ ifconfig
ens33: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.209.129 netmask 255.255.255.0 broadcast 192.168.209.255
    inet6 fe80::2e2c:f925:ab9c:135b prefixlen 64 scopeid 0x20<link>
    ether 00:0c:29:8e:b2:73 txqueuelen 1000 (Ethernet)
    RX packets 140173 bytes 201372873 (201.3 MB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 11672 bytes 1245006 (1.2 MB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (local loopback)
    RX packets 1553 bytes 161082 (161.0 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1553 bytes 161082 (161.0 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

guillermo2203@ubuntu:~$ /etc/network/if-up: d/mostrar-ip
bash: /etc/network/if-up: No such file or directory
guillermo2203@ubuntu:~$
```

## conexión en winscp



## conexión completada

