

Ubuntu 22.04
Jammy Jellyfish



GNOME 42
Linux 5.15

ACTUALIZACIÓN DE
UBUNTU

FUENTES DE DESCARGA:

<https://ubuntu.com/download/desktop>

<https://ubuntu.com/download/server/step2>

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1 UBUNTU DESKTOP 22

1.1 Crear máquina virtual





 **General**

Name: CristoPUbu22
Operating System: Ubuntu (64-bit)

 **System**

Base Memory: 4096 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization

 **Preview**



 **Display**

Video Memory: 16 MB
Graphics Controller: VMSVGA
Remote Desktop Server: Disabled
Recording: Disabled

 **Storage**

Controller: IDE
IDE Secondary Device 0: [Optical Drive] VBoxGuestAdditions_6.1.32.iso (59,50 MB)
Controller: SATA
SATA Port 0: CristoPUbu22.vdi (Normal, 50,00 GB)

 **Audio**

Host Driver: PulseAudio
Controller: ICH AC97

 **Network**

Adapter 1: Intel PRO/1000 MT Desktop (NAT)

 **USB**

USB Controller: OHCI
Device Filters: 0 (0 active)

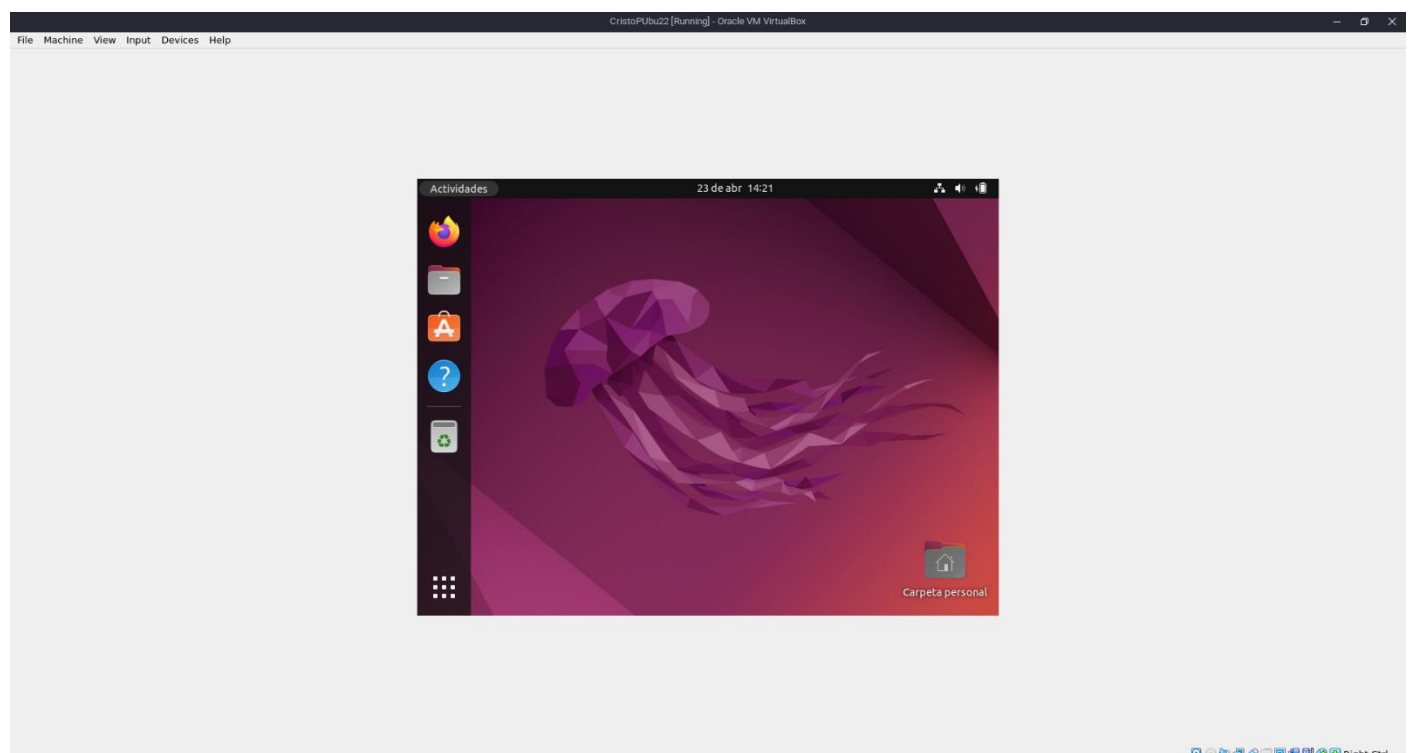
 **Shared folders**

None

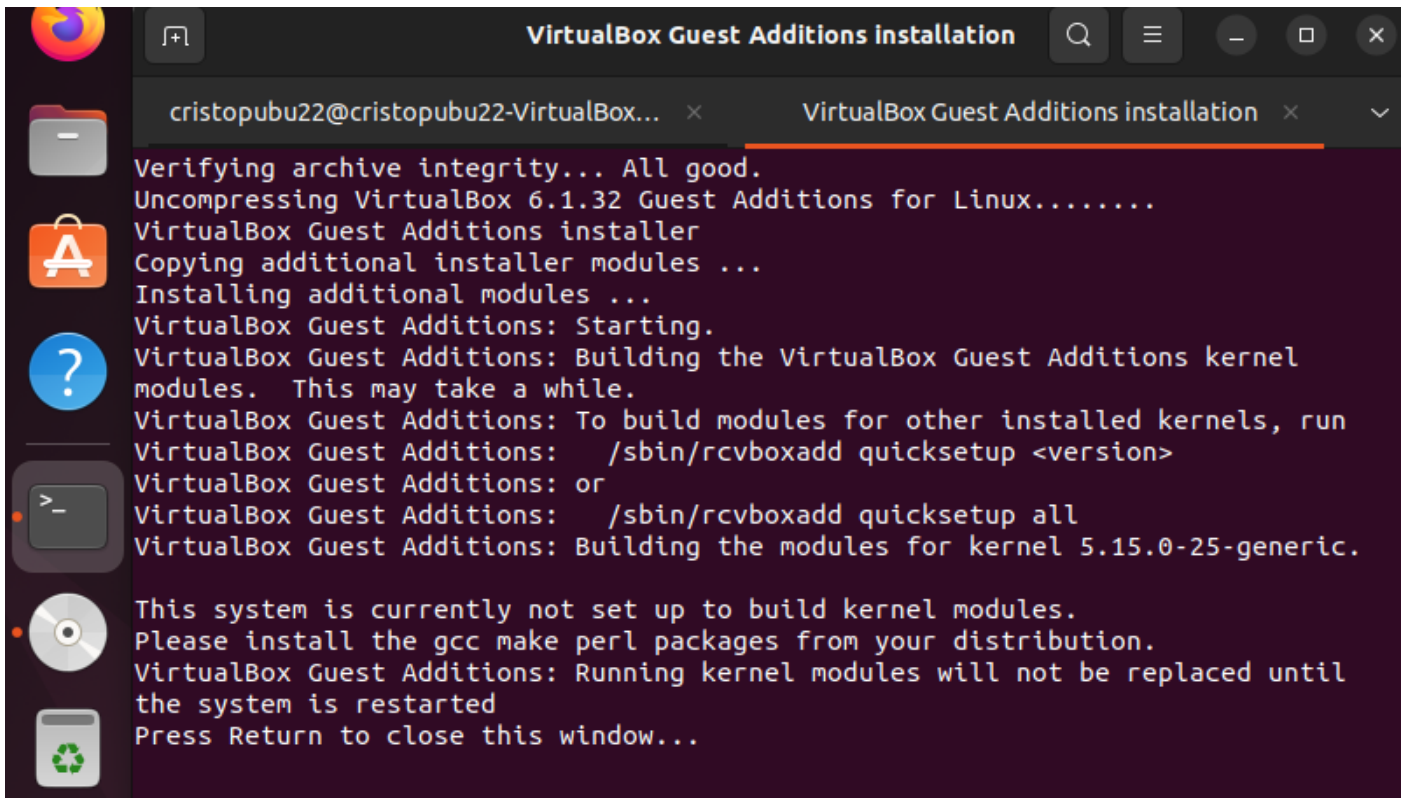
 **Description**

None

1.2 Instalación del sistema operativo



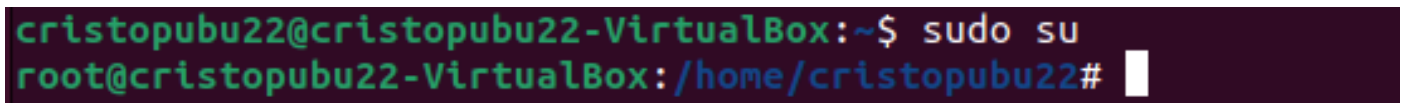
1.2 Instalación de Guest Additions



```
VirtualBox Guest Additions installation
cristopubu22@cristopubu22-VirtualBox... x VirtualBox Guest Additions installation x
Verifying archive integrity... All good.
Uncompressing VirtualBox 6.1.32 Guest Additions for Linux.....
VirtualBox Guest Additions installer
Copying additional installer modules ...
Installing additional modules ...
VirtualBox Guest Additions: Starting.
VirtualBox Guest Additions: Building the VirtualBox Guest Additions kernel
modules. This may take a while.
VirtualBox Guest Additions: To build modules for other installed kernels, run
VirtualBox Guest Additions: /sbin/rcvboxadd quicksetup <version>
VirtualBox Guest Additions: or
VirtualBox Guest Additions: /sbin/rcvboxadd quicksetup all
VirtualBox Guest Additions: Building the modules for kernel 5.15.0-25-generic.

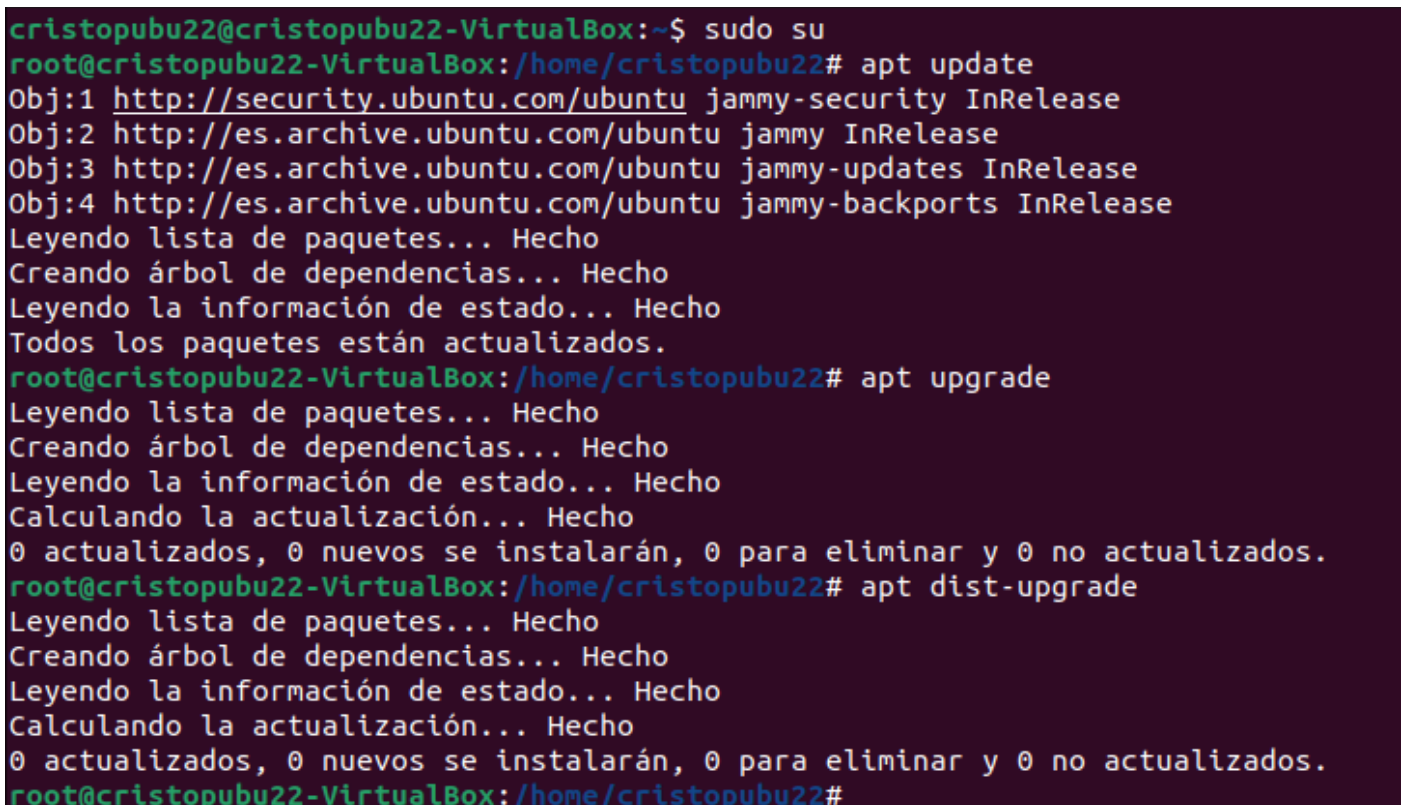
This system is currently not set up to build kernel modules.
Please install the gcc make perl packages from your distribution.
VirtualBox Guest Additions: Running kernel modules will not be replaced until
the system is restarted
Press Return to close this window...
```

1.3 Colores del prompt



```
cristopubu22@cristopubu22-VirtualBox:~$ sudo su
root@cristopubu22-VirtualBox:/home/cristopubu22#
```





1.4 Actualización del sistema



```
cristopubu22@cristopubu22-VirtualBox:~$ sudo su
root@cristopubu22-VirtualBox:/home/cristopubu22# apt update
Obj:1 http://security.ubuntu.com/ubuntu jammy-security InRelease
Obj:2 http://es.archive.ubuntu.com/ubuntu jammy InRelease
Obj:3 http://es.archive.ubuntu.com/ubuntu jammy-updates InRelease
Obj:4 http://es.archive.ubuntu.com/ubuntu jammy-backports InRelease
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias... Hecho
Leyendo la información de estado... Hecho
Todos los paquetes están actualizados.
root@cristopubu22-VirtualBox:/home/cristopubu22# apt upgrade
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias... Hecho
Leyendo la información de estado... Hecho
Calculando la actualización... Hecho
0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 0 no actualizados.
root@cristopubu22-VirtualBox:/home/cristopubu22# apt dist-upgrade
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias... Hecho
Leyendo la información de estado... Hecho
Calculando la actualización... Hecho
0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 0 no actualizados.
root@cristopubu22-VirtualBox:/home/cristopubu22#
```

2 UBUNTU SERVER 22

2.1 Creación de máquina virtual


General

Name: CristoPUBuSer2022
Operating System: Ubuntu (64-bit)

System

Base Memory: 4096 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization

Preview



Display

Video Memory: 16 MB
Graphics Controller: VMSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: IDE
IDE Secondary Device 0: [Optical Drive] Empty
Controller: SATA
SATA Port 0: CristoPUBuSer2022.vdi (Normal, 50,00 GB)

Audio

Host Driver: PulseAudio
Controller: ICH AC97

Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)

USB

USB Controller: OHCI
Device Filters: 0 (0 active)

Shared folders

None

Description

None

2.2 Instalación del sistema operativo

```
Welcome to Ubuntu 22.04 LTS (GNU/Linux 5.15.0-25-generic x86_64)

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

System information as of sáb 23 abr 2022 13:48:44 UTC

System load:  0.29052734375      Processes:            105
Usage of /:   27.3% of 23.45GB   Users logged in:     0
Memory usage: 6%                IPv4 address for enp0s3: 10.0.2.15
Swap usage:   0%

0 updates can be applied immediately.

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

cristopubuser22@cristopubuser22:~$ _
```

2.3 Instalación de Guest Additions

```
root@crispubuser22:/media/cdrom# ./VBoxLinuxAdditions.run
Verifying archive integrity... All good.
Uncompressing VirtualBox 6.1.26 Guest Additions for Linux.....
VirtualBox Guest Additions installer
Copying additional installer modules ...
Installing additional modules ...
VirtualBox Guest Additions: Starting.
VirtualBox Guest Additions: Building the VirtualBox Guest Additions kernel
modules. This may take a while.
VirtualBox Guest Additions: To build modules for other installed kernels, run
VirtualBox Guest Additions: /sbin/rcvboxadd quicksetup <version>
VirtualBox Guest Additions: or
VirtualBox Guest Additions: /sbin/rcvboxadd quicksetup all
VirtualBox Guest Additions: Building the modules for kernel 5.15.0-25-generic.

VirtualBox Guest Additions: Look at /var/log/vboxadd-setup.log to find out what
went wrong
VirtualBox Guest Additions: Running kernel modules will not be replaced until
the system is restarted
root@crispubuser22:/media/cdrom#
```

2.4 Colores del prompt

```
crispubuser22@crispubuser22:~$ sudo su
[sudo] password for crispubuser22:
root@crispubuser22:/home/crispubuser22$
```

2.5 Actualización del sistema

```
root@crispubuser22:/home/crispubuser22$ apt update
Obj:1 http://es.archive.ubuntu.com/ubuntu jammy InRelease
Obj:2 http://es.archive.ubuntu.com/ubuntu jammy-updates InRelease
Obj:3 http://es.archive.ubuntu.com/ubuntu jammy-backports InRelease
Obj:4 http://es.archive.ubuntu.com/ubuntu jammy-security InRelease
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Todos los paquetes están actualizados.
root@crispubuser22:/home/crispubuser22$ apt upgrade
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 0 no actualizados.
root@crispubuser22:/home/crispubuser22$ _
```