



# UBUNTU SERVER

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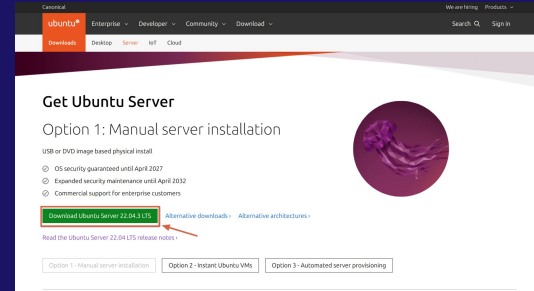
# ÍNDICE

- Descargarse la ISO de Ubuntu Server
- Crear una Máquina Virtual de Ubuntu Server
  - Configuración inicial
  - Instalación final

# DESCARGAR ISO

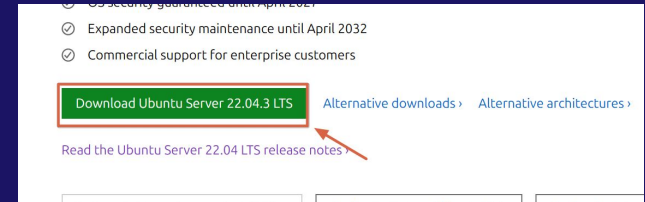
## Step 1

Entra al link:  
[Get Ubuntu Server | Download | Ubuntu](#)



## Step 2

Encontramos el versión de Español y clicamos este botón



## Step 3

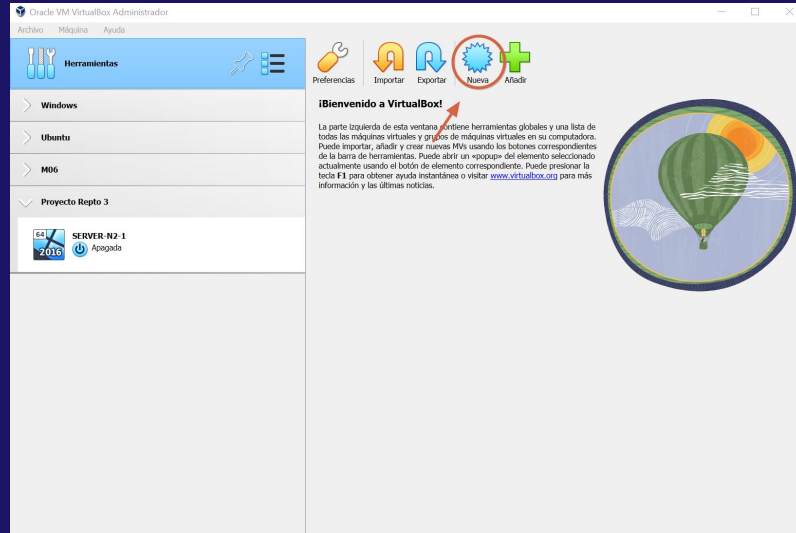
Guardarlo en sitio donde quieres y esperamos que descargue.



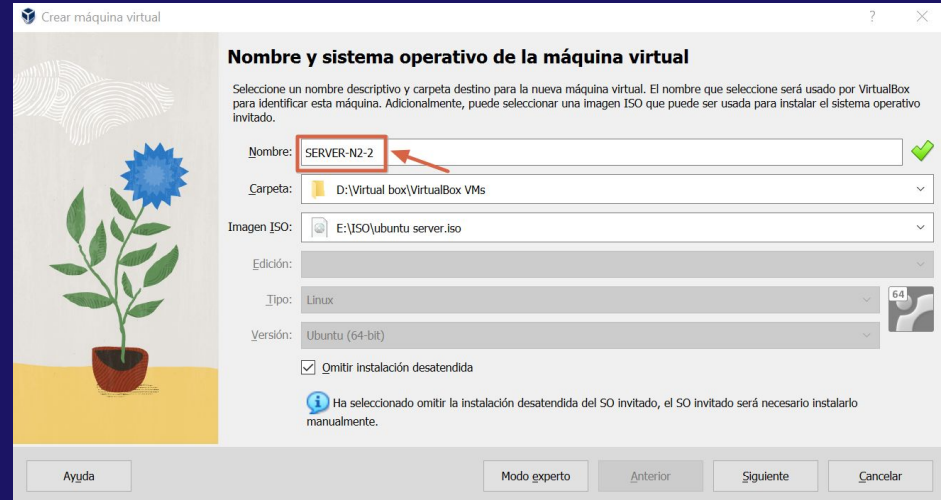
# CREAR UNA MÁQUINA VIRTUAL DE UBUNTU SERVER

## CONFIGURACIÓN INICIAL

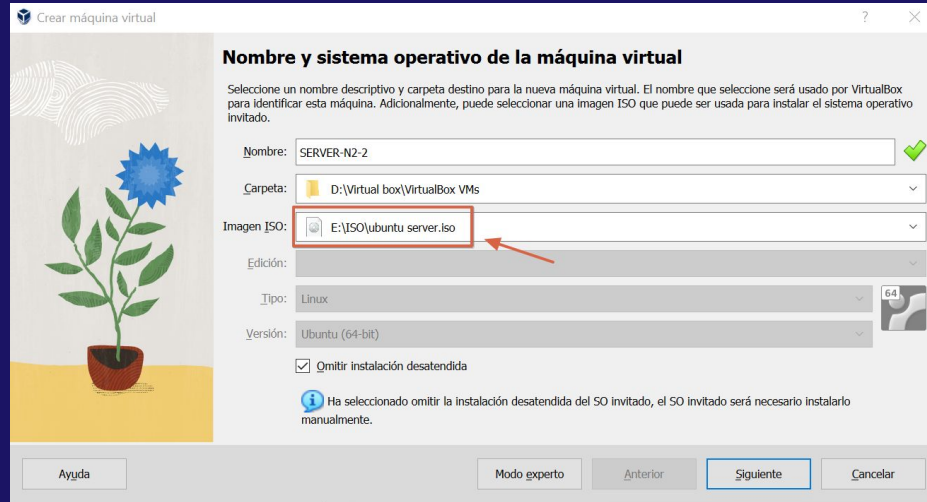
1. Clica el botón de Nueva para empezar el instrumento.



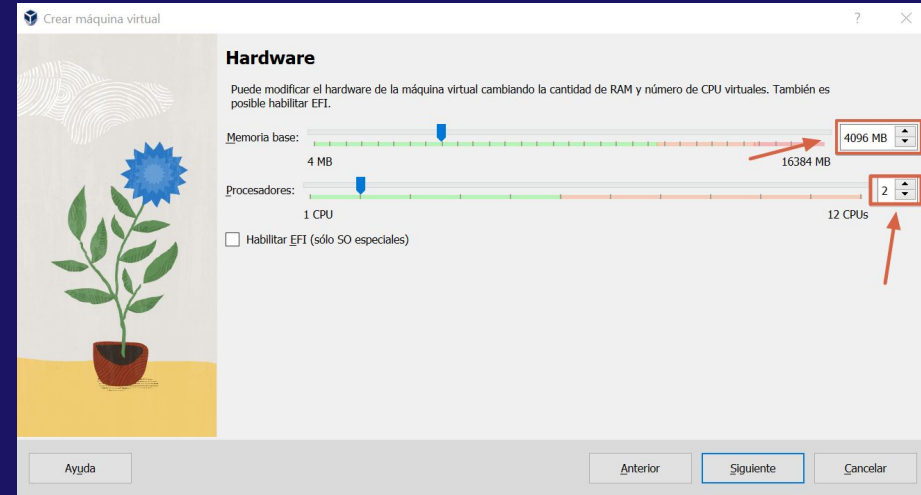
2. Ponemos el nombre de la máquina virtual.



### 3. Elegimos el ISO de Windows server 2019

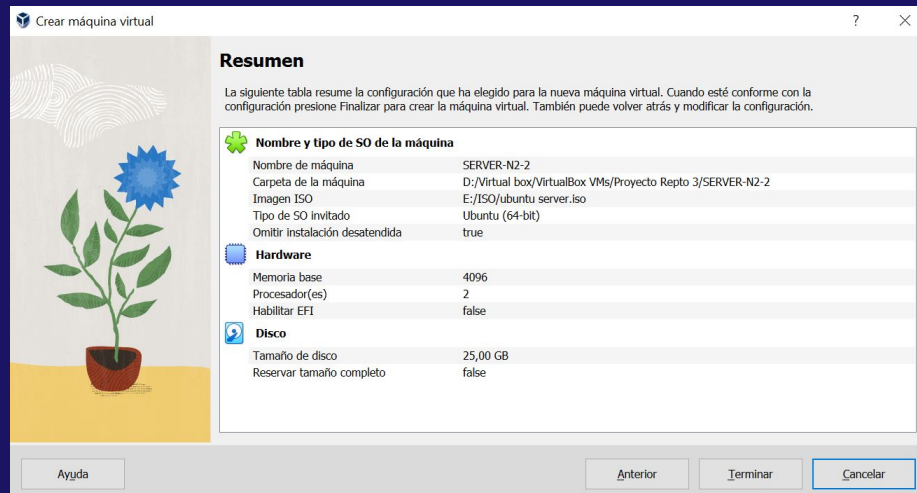
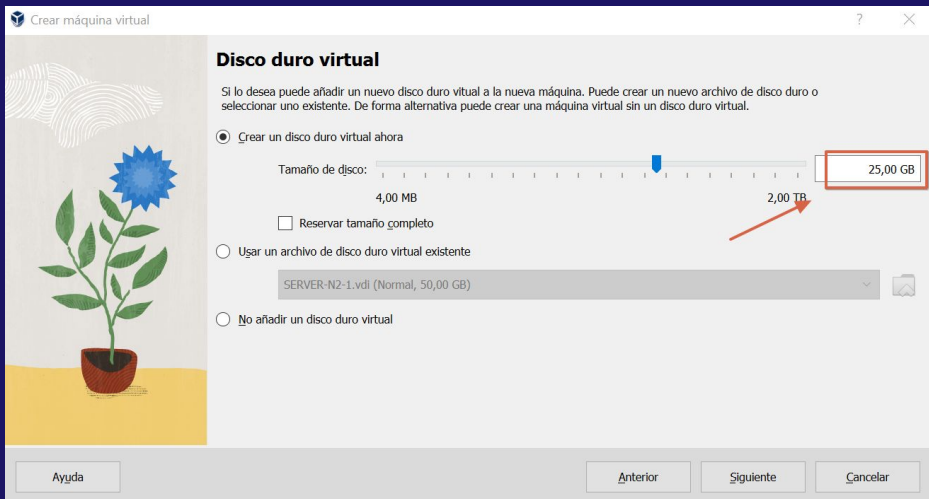


### 4. Seleccionamos 4GB de RAM y 2 procesadores



## 5. Creamos un disco duro virtual de 25GB

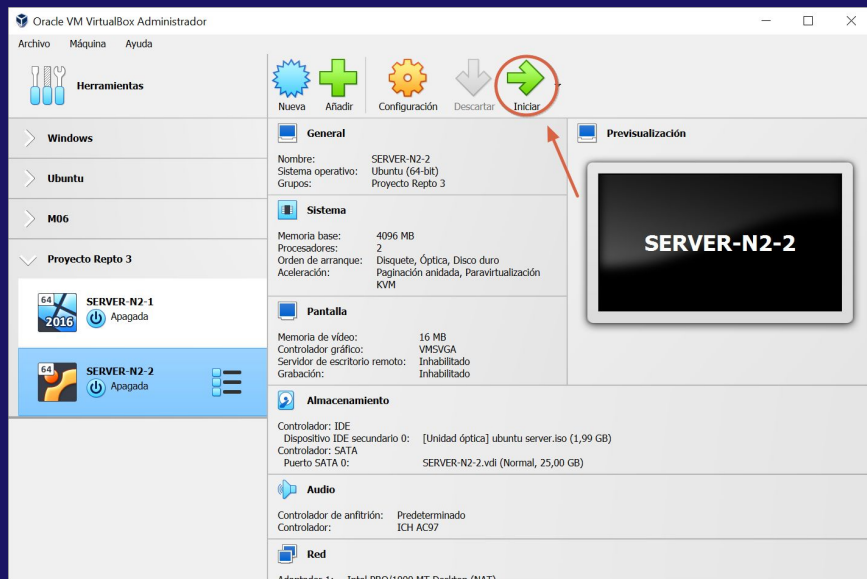
## 6. Verifique la configuración y haga clic en el botón Terminar



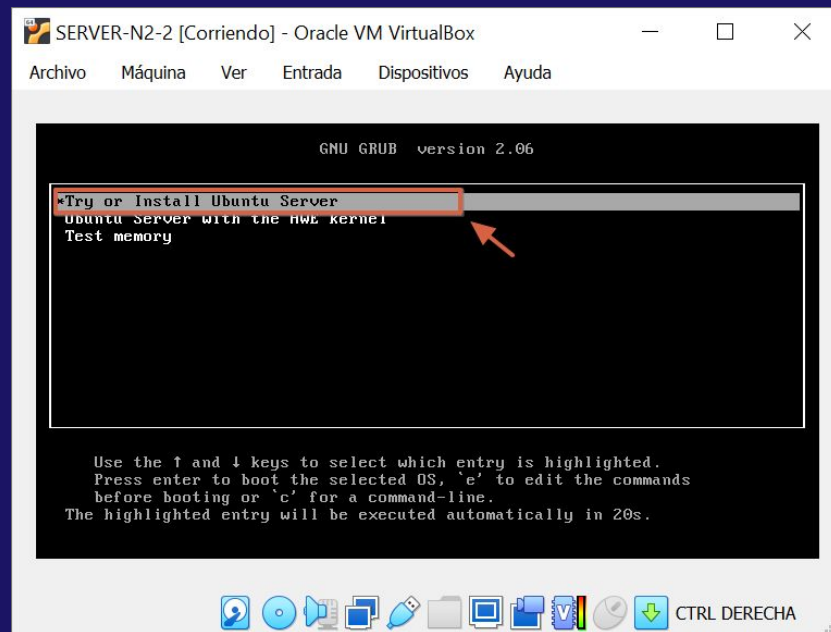
# CREAR UNA MÁQUINA VIRTUAL DE WINDOWS SERVER

## INSTALACIÓN FINAL

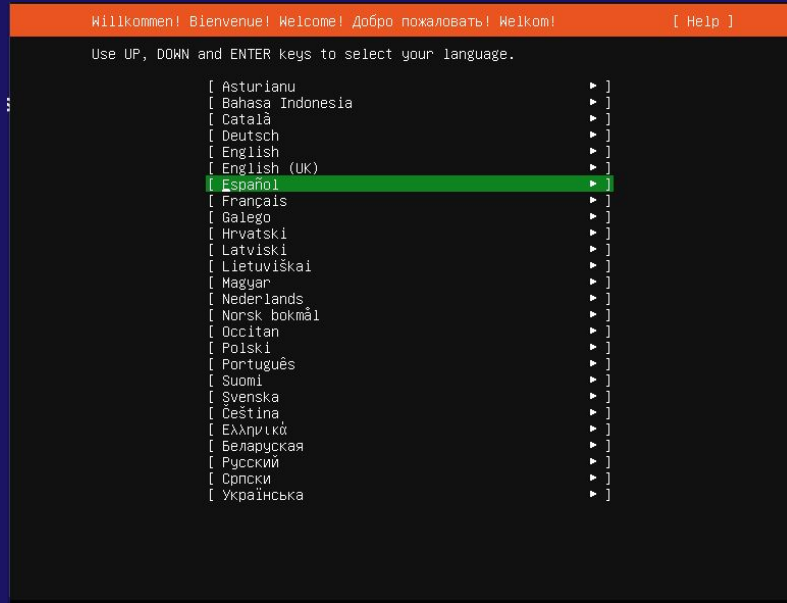
### 7. Iniciamos la MV



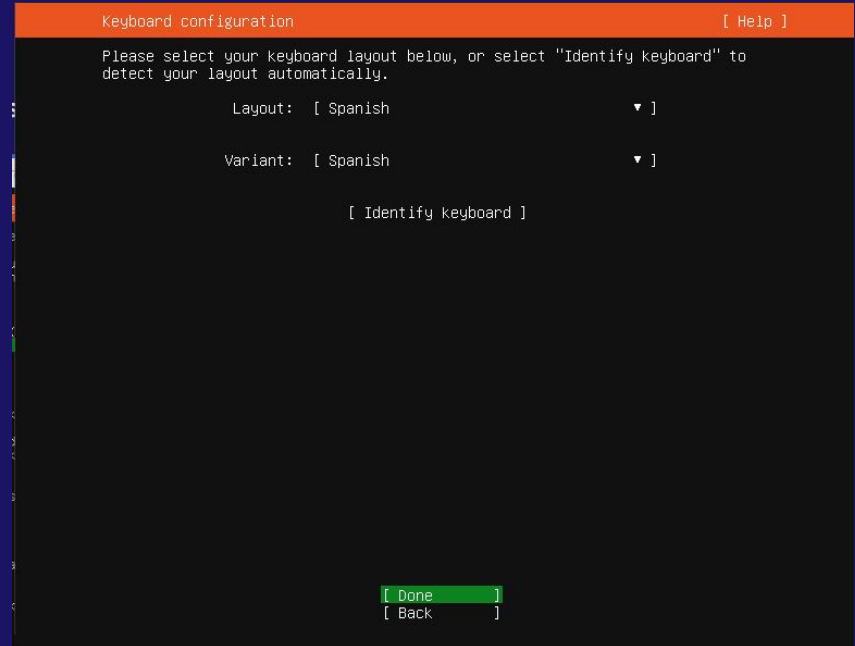
### 8. Elegimos la primera selección.



## 9. Seleccionamos el idioma.



## 10. Configuramos el teclado.





## 11. Instalar el Ubuntu server.

Choose type of install [ Help ]

Choose the base for the installation.

☒ Ubuntu Server  
The default install contains a curated set of packages that provide a comfortable experience for operating your server.

☐ Ubuntu Server (minimized)  
This version has been customized to have a small runtime footprint in environments where humans are not expected to log in.

Additional options

☐ Search for third-party drivers  
This software is subject to license terms included with its documentation. Some is proprietary. Third-party drivers should not be installed on systems that will be used for FIPS or the real-time kernel.

## 12. Esperamos que se abacar.

Configure Ubuntu archive mirror [ Help ]

If you use an alternative mirror for Ubuntu, enter its details here.

Mirror address:   
You may provide an archive mirror that will be used instead of the default.

This mirror location passed tests.

```
Obj:1 http://es.archive.ubuntu.com/ubuntu jammy InRelease
Des:2 http://es.archive.ubuntu.com/ubuntu jammy-updates InRelease [119 kB]
Des:3 http://es.archive.ubuntu.com/ubuntu jammy-backports InRelease [109 kB]
Descargados 227 kB en 1s (189 kB/s)
Reading package lists...
```

## 13. No cambiamos nada y seguimos.

```
Guided storage configuration [ Help ]

Configure a guided storage layout, or create a custom one:

(X) Use an entire disk
    [ VBOX_HARDDISK_VB9676929d-5003c08e local disk 25.000G ▼ ]

[X] Set up this disk as an LVM group
    [ ] Encrypt the LVM group with LUKS
        Passphrase:
        Confirm passphrase:

    [ ] Also create a recovery key
        The key will be stored as
        ~/recovery-key.txt in the live system and
        will be copied to /var/log/installer/ in
        the target system.

( ) Custom storage layout

[ Done ]
[ Back ]
```

## 14. Continuamos.

```
Storage configuration [ Help ]

FILE SYSTEM SUMMARY

MOUNT POINT    SIZE    TYPE    DEVICE TYPE
[ /            11.496G new ext4 new LVM logical volume ► ]
[ /boot        2.000G new ext4 new partition of local disk ► ]

AVAILABLE DEVICES

Confirm destructive action

Selecting Continue below will begin the installation process and
result in the loss of data on the disks selected to be formatted.

You will not be able to return to this or a previous screen once the
installation has started.

Are you sure you want to continue?

[ No ]
[ Continue ]

partition 2 new, to be formatted as ext4, mounted at /boot 2.000G ►
partition 3 new, PV of LVM volume group ubuntu-vg 22.997G ►

[ Done ]
[ Reset ]
[ Back ]
```

## 15. Añadimos nombre de usuario y la contraseña

Profile setup [ Help ]

Enter the username and password you will use to log in to the system. You can configure SSH access on the next screen but a password is still needed for sudo.

Your name: Grupo 2

Your servers name: grupo2  
The name it uses when it talks to other computers.

Pick a username: grupo2

Choose a password: \*\*\*\*\*

Confirm your password: \*\*\*\*\*

[ Done ]

## 16. Esperamos que se termina el instalación.

Install complete! [ Help ]

```
acquiring and extracting image from cp:///tmp/tmpd8kczelp/mount ^
configuring keyboard
curtin command in-target
executing curtin install curthooks step
curtin command install
  configuring installed system
    running 'curtin curthooks'
      curtin command curthooks
        configuring apt configuring apt
        installing missing packages
        Installing packages on target system: ['grub-pc']
        configuring iscsi service
        configuring raid (mdadm) service
        installing kernel
        setting up swap
        apply networking config
        writing etc/fstab
        configuring multipath
        updating packages on target system
        configuring pollinate user-agent on target
        updating initramfs configuration
        configuring target system bootloader
        installing grub to target devices
final system configuration
calculating extra packages to install
configuring cloud-init
downloading and installing security updates
curtin command in-target |
```

[ View full log ]  
[ Cancel update and reboot ]

## 15. Reiniciamos

```
Install complete! [ Help ]

executing curtin install curthooks step
  curtin command install
    configuring installed system
      running 'curtin curthooks'
        curtin command curthooks
          configuring apt configuring apt
          installing missing packages
          Installing packages on target system: ['grub-pc']
          configuring iscsi service
          configuring raid (mdadm) service
          installing kernel
          setting up swap
          apply networking config
          writing etc/fstab
          configuring multipath
          updating packages on target system
          configuring pollinate user-agent on target
          updating initramfs configuration
          configuring target system bootloader
          installing grub to target devices
        final system configuration
          calculating extra packages to install
          configuring cloud-init
          downloading and installing security updates
            curtin command in-target
            restoring apt configuration
            curtin command in-target
            subiquity/Late/run

[ View full log ]
[ Reboot Now ]
```

## 16. Ya estamos dentro

```
grupo2 login: grupo2
Password:
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.0-88-generic x86_64)

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

System information as of vie 17 nov 2023 12:06:17 UTC

System load: 0.06689453125      Processes:           118
Usage of /:  44.4% of 11.21GB   Users logged in:     0
Memory usage: 6%               IPv4 address for enp0s3: 10.0.2.15
Swap usage:  0%

El mantenimiento de seguridad expandido para Applications está desactivado

Se pueden aplicar 36 actualizaciones de forma inmediata.
Para ver estas actualizaciones adicionales, ejecute: apt list --upgradable

Active ESM Apps para recibir futuras actualizaciones de seguridad adicionales.
Vea https://ubuntu.com/esm o ejecute «sudo pro status»

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.

grupo2@grupo2:~$
```



**FIN DEL MANUAL**