

# CLONECILLA

Fundamentos del Hardware



IES La Arboleda  
Andrés Montes Álvarez



# Instalación de Clonezilla

## Descarga de clonezilla desde la página oficial.

**Clonezilla**  
The Free and Open Source Software for Disk Imaging and Cloning

**Downloads**

To download Clonezilla live, select the following **CPU architecture**, **file type**, **repository**, then click the **download button**.

Release branch: **stable**, Clonezilla live version: **3.1.0-22**

1. Select **CPU architecture**: **amd64**  
2. Select **file type**: **zip**  
3. Select **repository**: **auto**  
**Download**

**Notes**

- Ubuntu 19.10 (Eoan Ermine) has dropped the support for i386 architecture. Therefore we do not release i386 Ubuntu-based Clonezilla live for Ubuntu >= 19.10, only amd64 (x86-64) arch is available.
- Once you have the Clonezilla live iso or zip file, please follow this [Live CD/USB doc](#) to put it on the boot media, and follow this [Live Docs](#) to use it.

**About CPU architecture**

- For Ubuntu-based branch, i.e. alternative stable and alternative testing ones, 2 CPU architectures are available:
  1. amd64, for use on PCs with [AMD64 or Intel 64 processors](#). It supports multi-core processor, and non-PAE.
  2. i686, general purpose for [386 CPU](#). It supports multi-core processor, and multiprocessor. [PAE \(Phy\)](#) is not supported. If you are not sure which one fits your machine, try i686 version first (slowest, but works for almost mode boot, please use [AMD64 version](#) of Clonezilla live.
- For Debian-based branch, i.e. stable and testing ones, 3 CPU architectures are available:
  1. amd64, for use on PCs with [AMD64 or Intel 64 processors](#). It supports multi-core processor, and multiprocessor.

## Nos redirige a la página para descargarlo.

**Clonezilla** [Download](#)

Category: Software

Download of clonezilla\_live\_testing 3.1.0-22 (clonezilla-live-3.1.0-22-amd64.zip: 399,534,207 bytes) will begin shortly. If not so, click [clonezilla-live-3.1.0-22-amd64.zip](#).

**File Information**

File Size	MD5	SHA1	SHA256
399,534,207 bytes	997769c2c4aba98fe0e97dc68c00a4c6	e1008ba3ce6442f67f47cb001fa517dc2a4	5ded49302e56d62921447b39b466760239c5978588f1e946cfb3d5ec77a9c3e0

**Where do you want to go next?**

[Go to the Web page of Clonezilla project](#) [Go to the project page on OSDN](#) [View another version](#)

**Project Description**

Clonezilla is a partition and disk imaging/cloning program similar to True Image®. It saves and restores only used blocks in hard drive. Two types of Clonezilla are available, Clonezilla live and Clonezilla SE (Server Edition).

**Review**

Average **4.3** stars  
75 Reviews

5 Stars: 54  
4 Stars: 5  
3 Stars: 7  
2 Stars: 2  
1 Star: 7

Your rating: ☆☆☆☆ [Review this project](#)

We use cookies to understand how you use our site and to improve your experience. By continuing to use our site, you accept our use of cookies, [Privacy Policy](#) and [Terms of Use](#).

[Accept](#) [Privacy policy](#) [Term of Use](#)

For more info about Clonezilla, including usage, installation and forum, please visit this website:

## Y comienza la descarga.

Guardar como

Este equipo > Descargas

Organizar Nueva carpeta

Nombre Fecha de modificación Tipo

al principio de este año (9)

EJERCICIOS REPASO (copia)-20230306 06/03/2023 11:51 zip Archive

Photos-001 26/02/2023 9:16 zip Archive

drive-download-20230217085604Z-001 17/02/2023 9:56 zip Archive

SD-main (1) 15/02/2023 8:57 zip Archive

SD-main 14/02/2023 15:54 zip Archive

Photos-001 26/02/2023 9:16 Carpeta de a

Rufus 21/02/2023 12:07 Carpeta de a

drive-download-20230217085604Z-001 17/02/2023 9:57 Carpeta de a

drive-download-20230217085604Z-001 17/02/2023 9:57 Carpeta de a

Nombre: clonezilla-live-3.1.0-22-amd64

Tipo: zip Archive

[Guardar](#) [Cancelar](#)

## Instalación de SSH

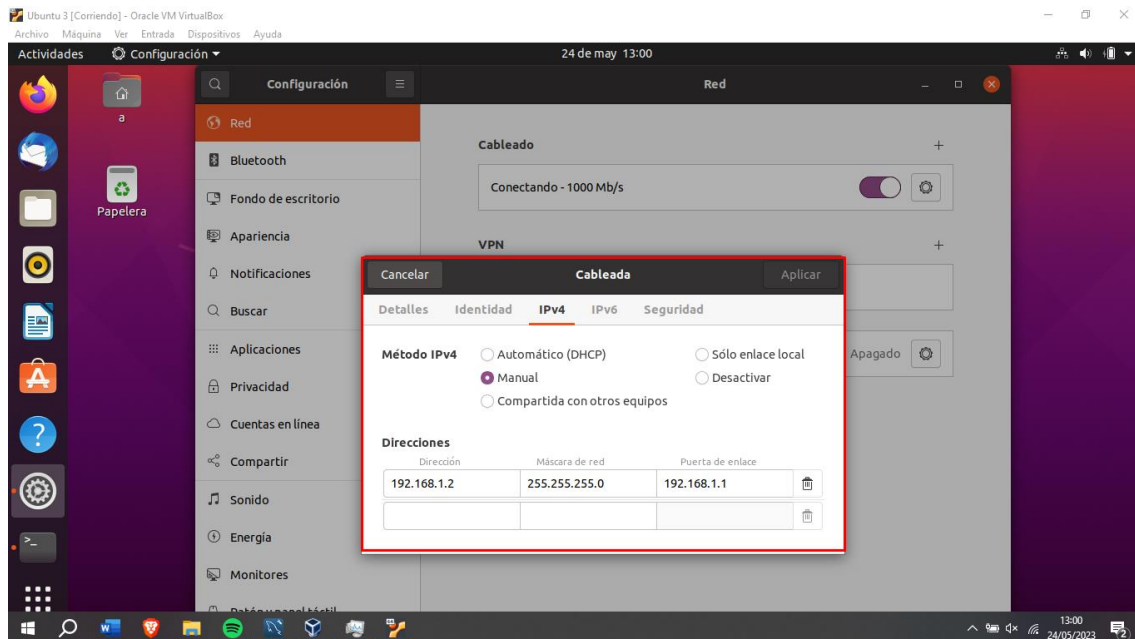
Para ello vamos a usar `sudo apt-get install ssh-server`.

```
a@a:~$ sudo apt-get install openssh-server
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias
Leyendo la información de estado... Hecho
Los paquetes indicados a continuación se instalaron de forma automática y ya no son necesarios.
  gir1.2-goa-1.0 libfwupdplugin1 libxmlb1
Utilice «sudo apt autoremove» para eliminarlos.
Se instalarán los siguientes paquetes adicionales:
  ncurses-term openssh-sftp-server ssh-import-id
```

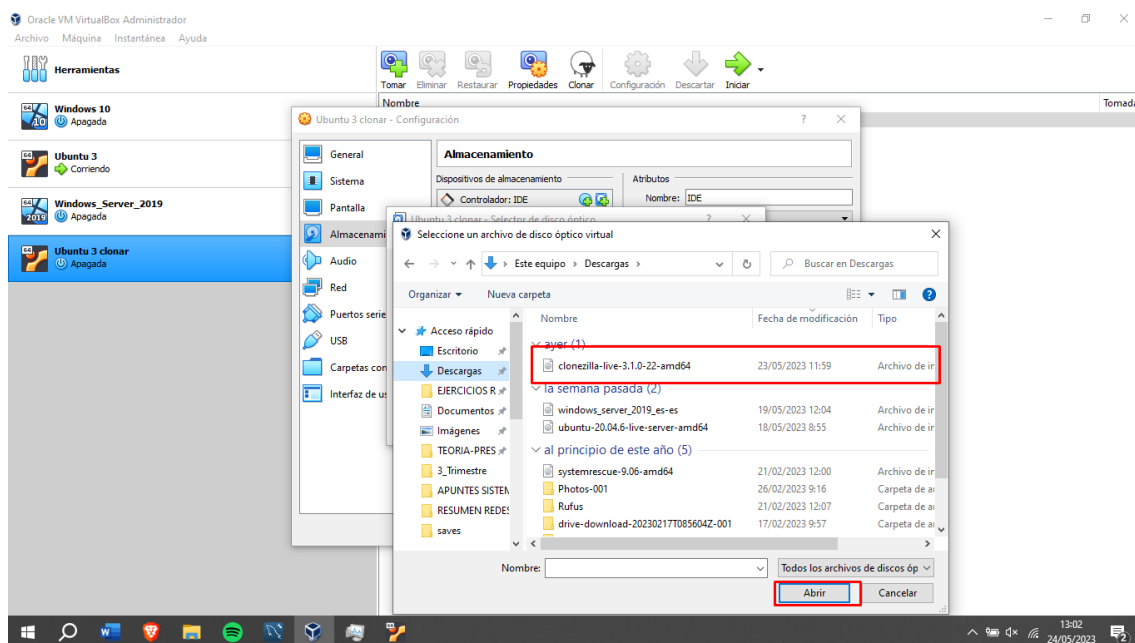
Una vez instalado el server, tenemos que poner ips del mismo rango a las maquinas, como en la captura

The screenshot shows the 'Cableada' (Cabled) network configuration window. The 'IPv4' tab is selected. Under 'Método IPv4' (IPv4 Method), the 'Manual' option is selected. Under 'Direcciones' (Addresses), there is a table with three columns: 'Dirección' (Address), 'Máscara de red' (Network mask), and 'Puerta de enlace' (Gateway). The first row contains the values '192.168.1.2', '255.255.255.0', and '192.168.1.1' respectively. A second empty row is visible below it.

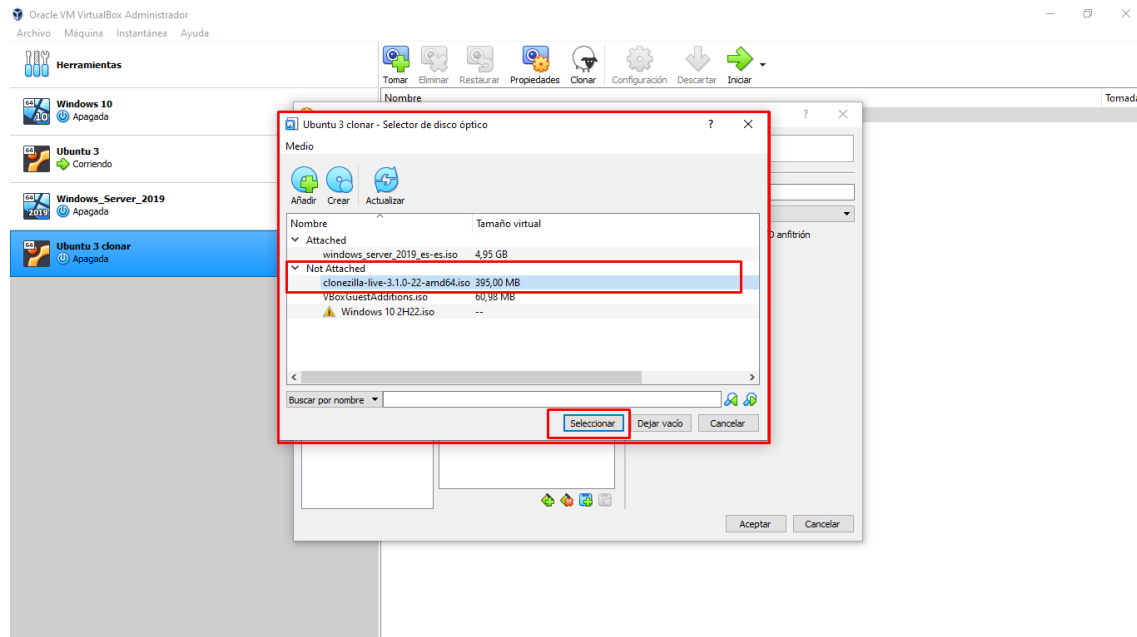
Dirección	Máscara de red	Puerta de enlace
192.168.1.2	255.255.255.0	192.168.1.1



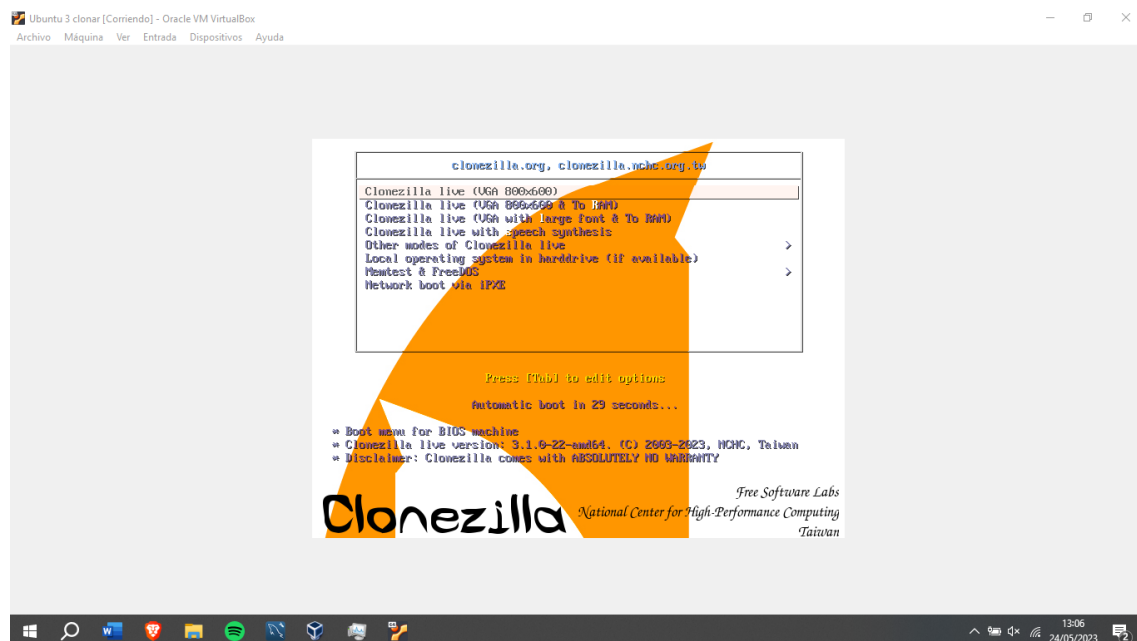
Seguidamente importamos la ISO a el Virtualbox para poder usarla en la maquina a clonar.



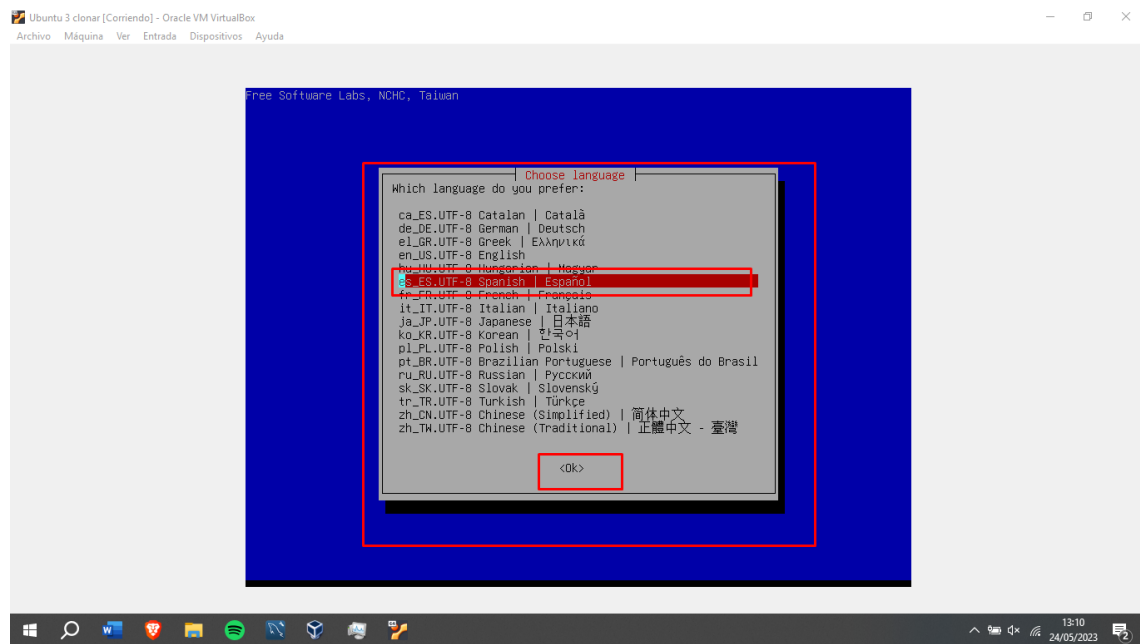
La seleccionamos en la maquina para que arranque con clonezilla.



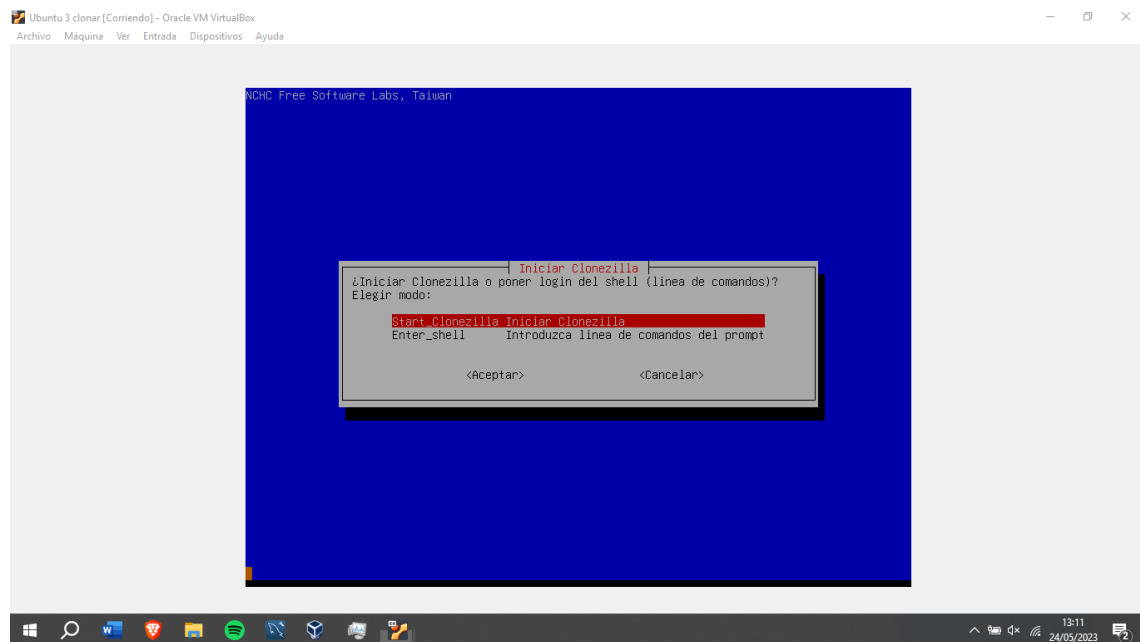
Arrancamos Clonezilla.



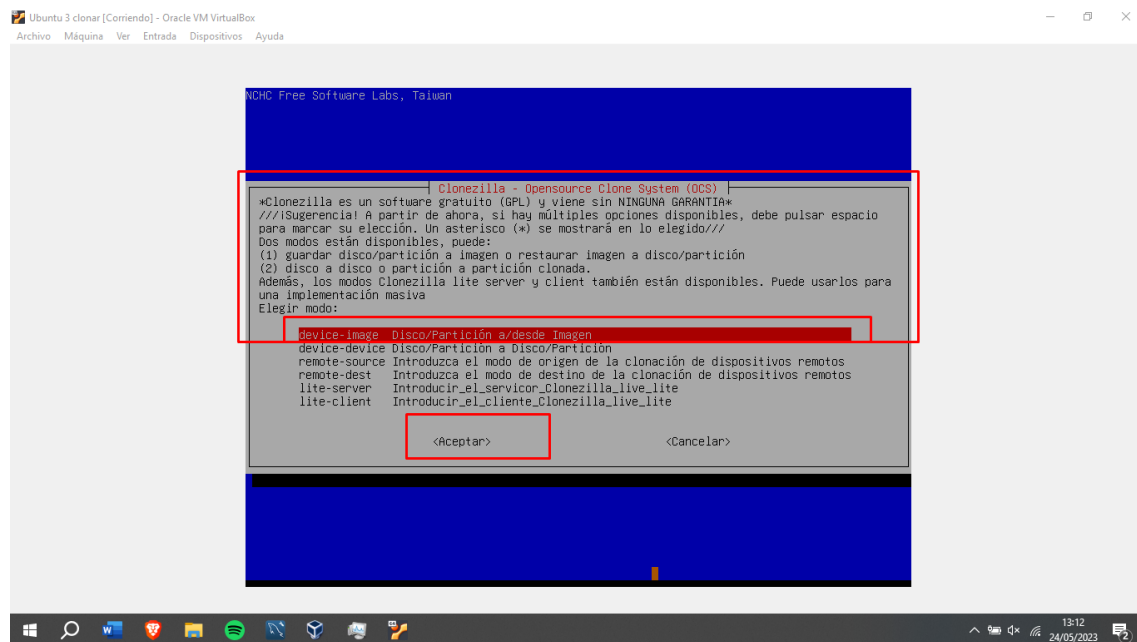
## Escogemos la primera opción, y después el idioma



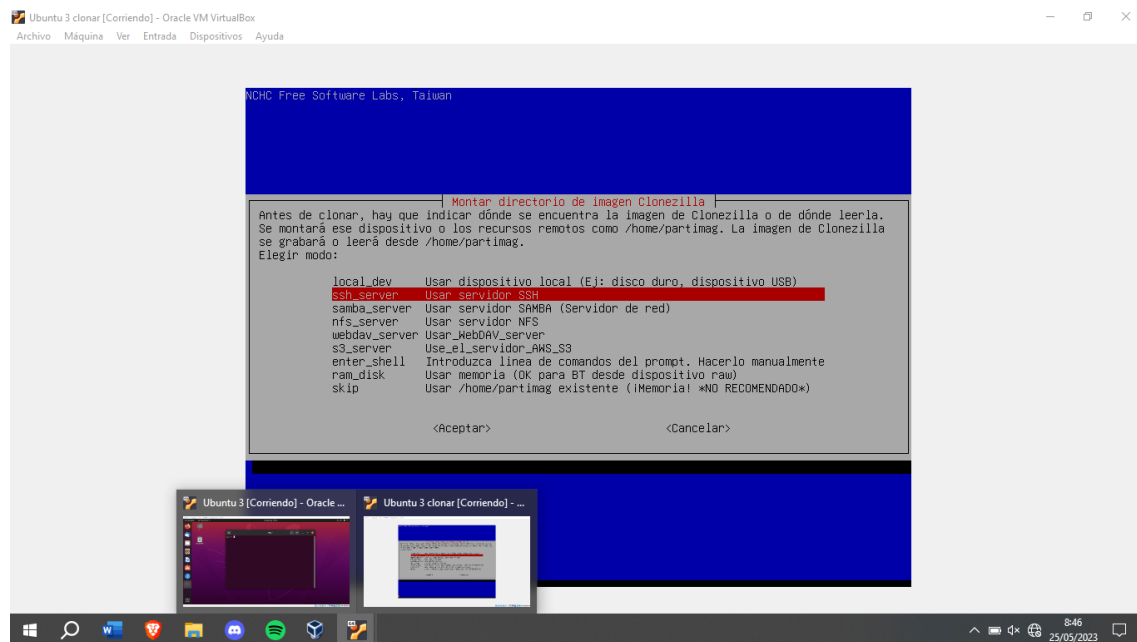
## Iniciamos clonezilla



## Escogemos la primera opción también

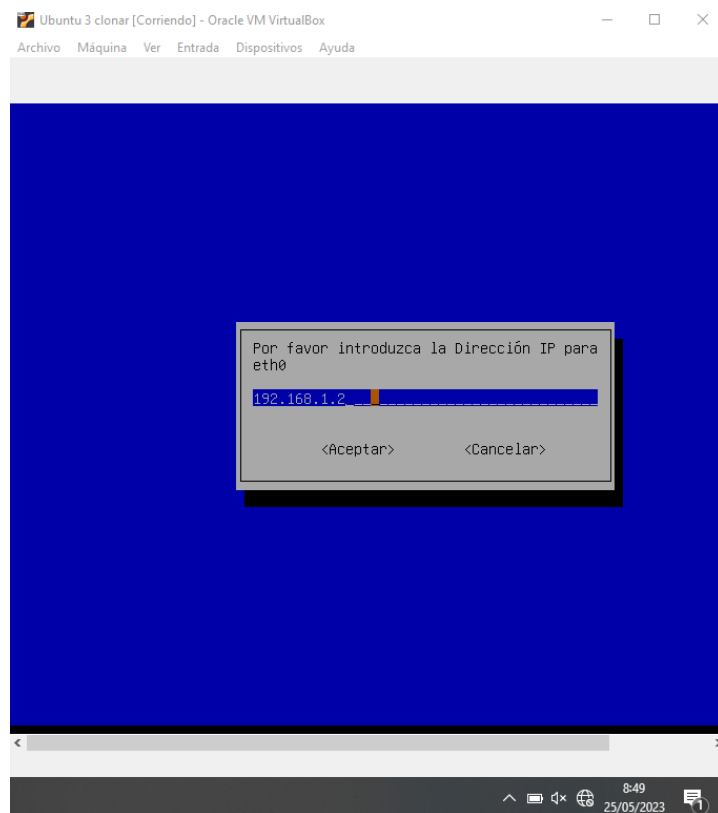
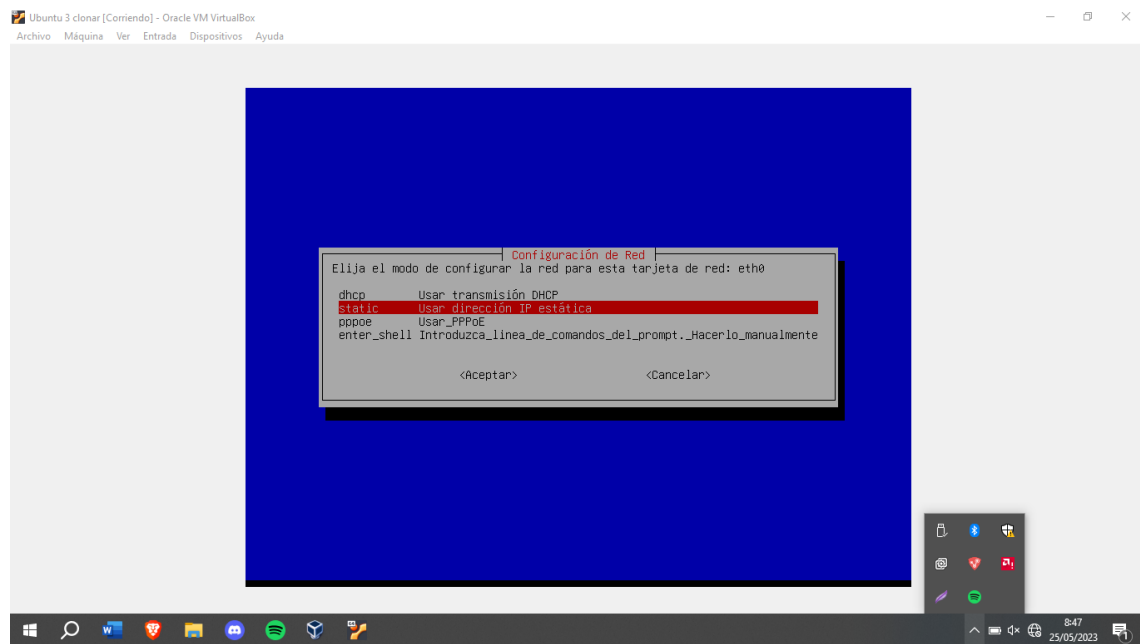


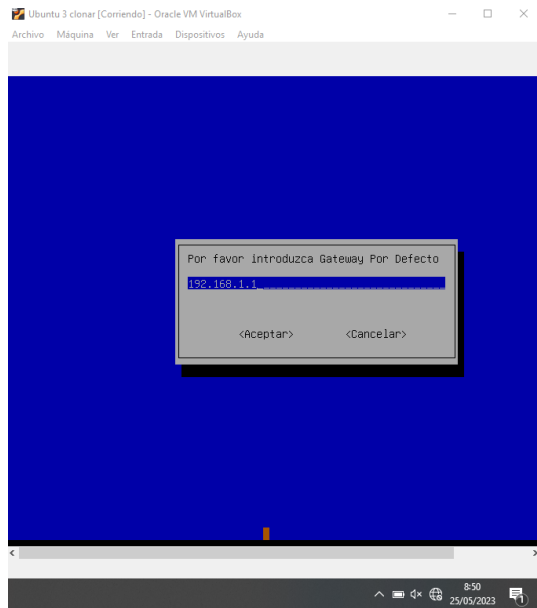
## Y Seguimos escogiendo la opción de ssh remoto,



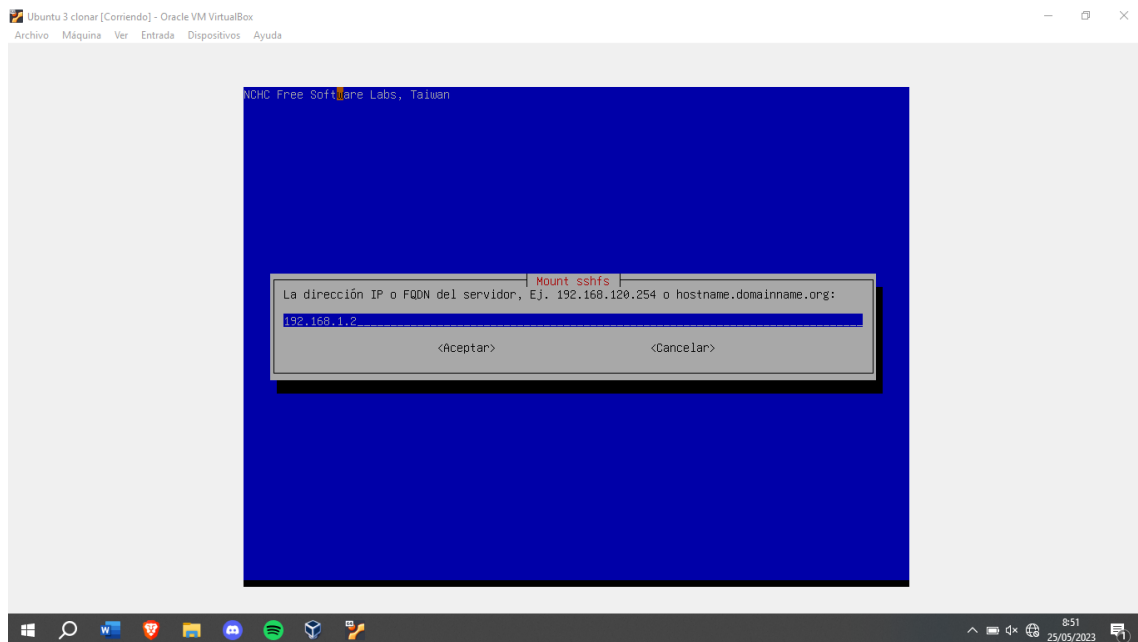


## Ponemos la Ip estática para el ssh

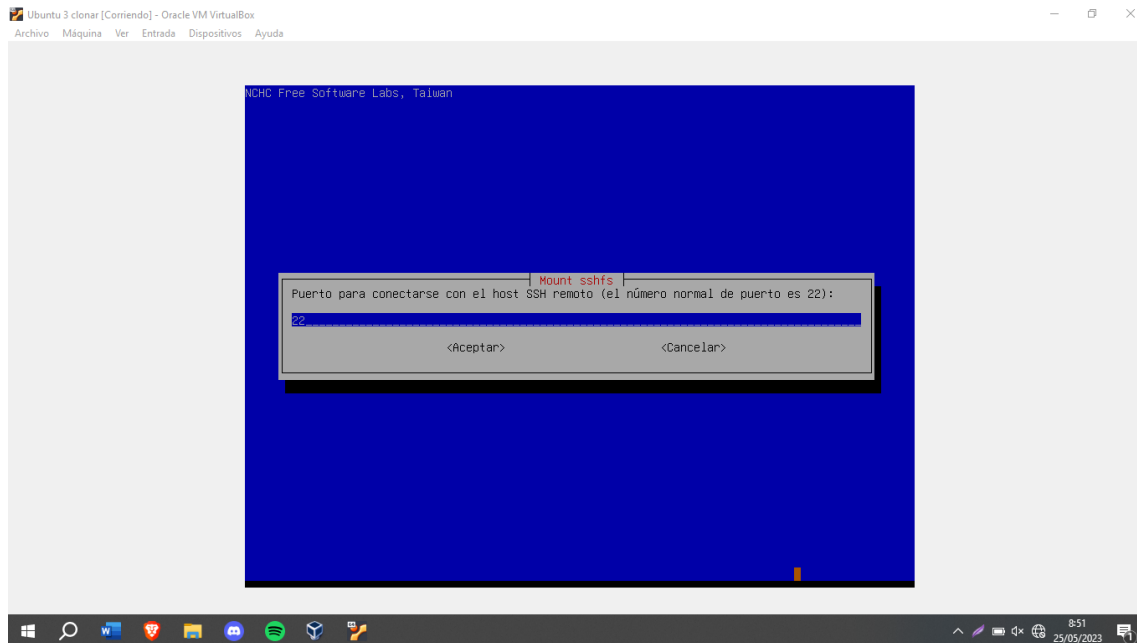




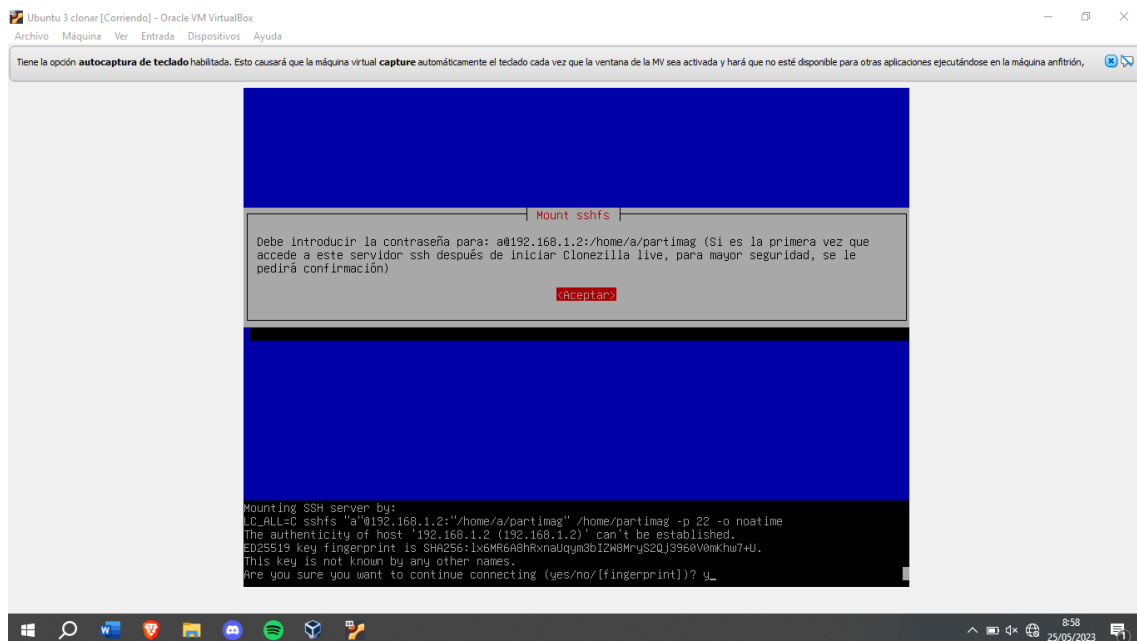
Nos conectamos a la IP del servidor



Escogemos el puerto que hayamos montado el sshserver

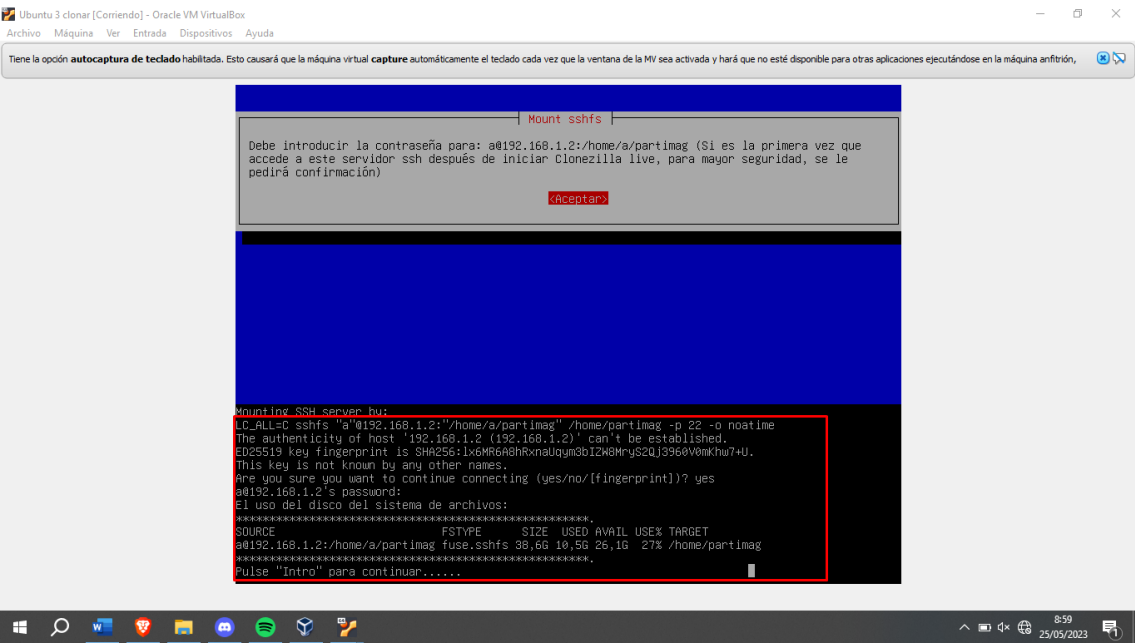


Una vez tenemos la imagen como en la pantalla ponemos la ruta para guardarlo en mi caso /home/a/partimag.

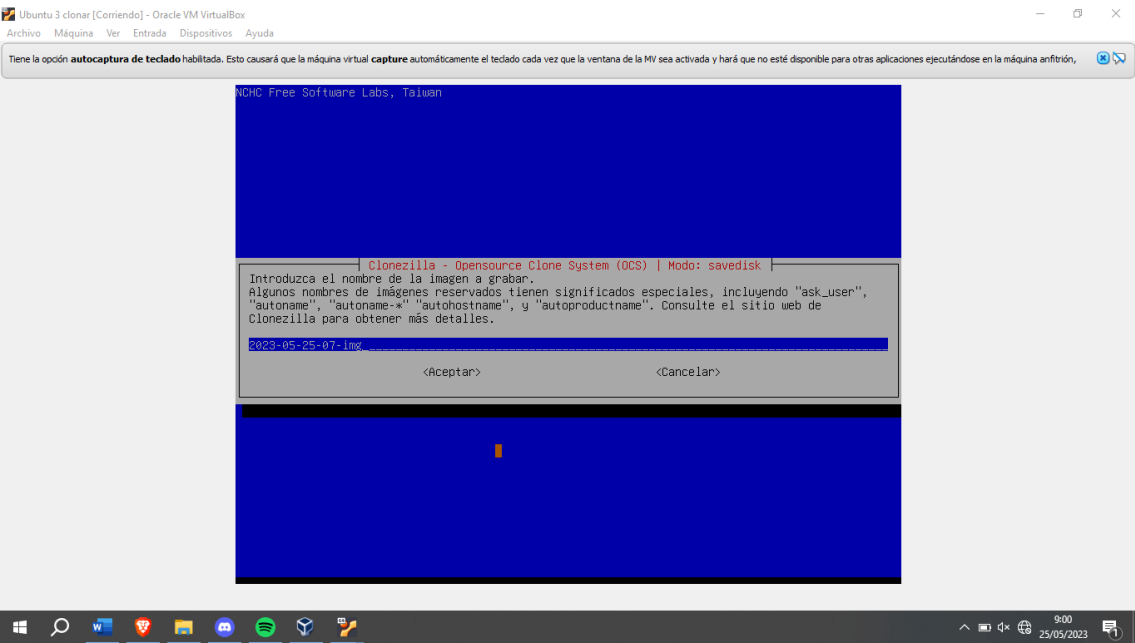


Le decimos que si via libre.

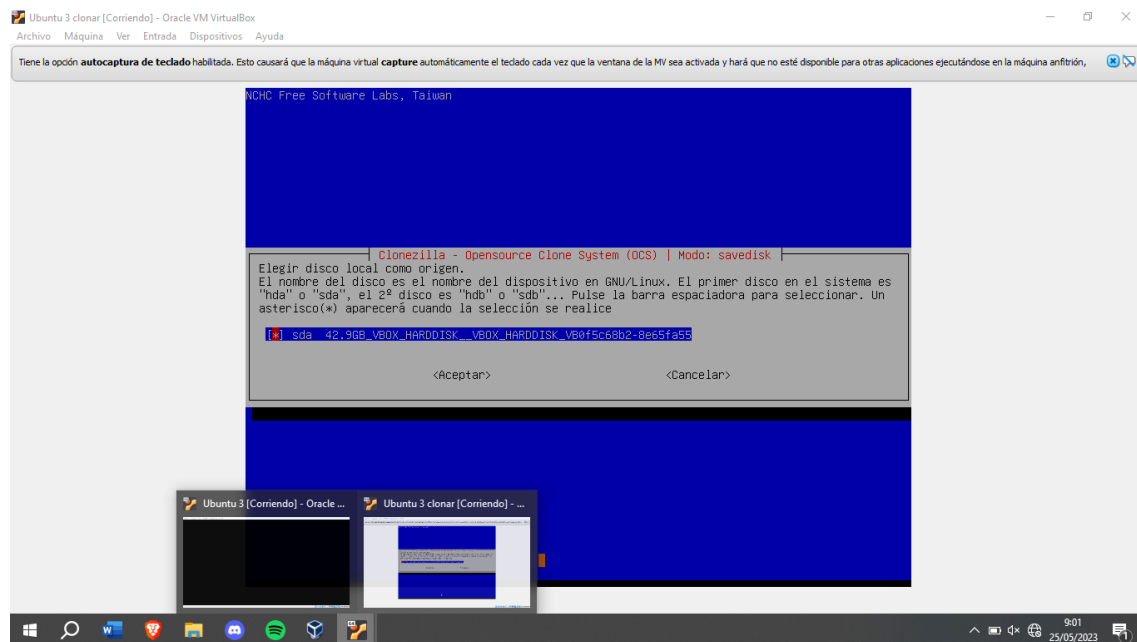
Aquí nos pide la contraseña del usuario a, y se empieza a ejecutar la orden



Nos pide el nombre de la imagen.



## Nos pide un Disco local del cual hacer la imagen



Seguimos aceptando las ventanas hasta el final y nos pide que hacer cuan acabe yo le digo que se apague

