

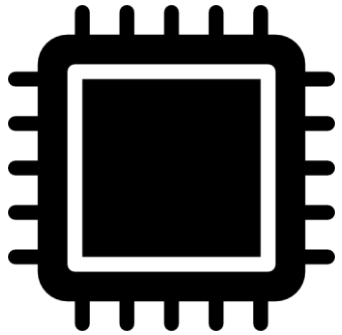


# INTALACION KALI LINUX

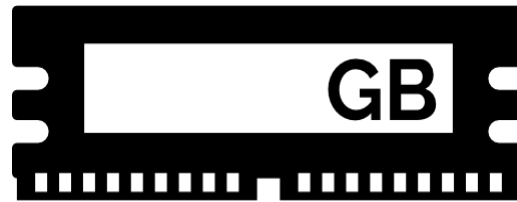
By: Jose Custodio



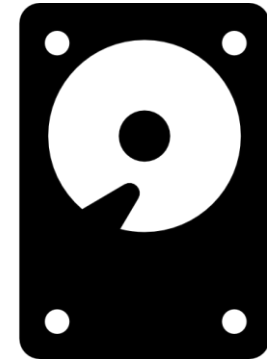
# Requisitos Mínimos




- Procesador con soporte de virtualización



- 2 GB de Memoria RAM



- 20 GBs Libres



New Settings Discard Start

**General**

Name: Kali Linux  
Operating System: Debian (64-bit)

**System**

Base Memory: 2800 MB  
Boot Order: Floppy, Optical, Hard Disk  
Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization

**Display**

Video Memory: 128 MB  
Graphics Controller: VMSVGA  
Remote Desktop Server: Disabled  
Recording: Disabled

← Create Virtual Machine

**Memory size**


Select the amount of memory (RAM) in megabytes to be allocated to the virtual machine.

The recommended memory size is **1024 MB**.

4 MB 7168 MB

2048 MB

Next Cancel





← Create Virtual Hard Disk

**Hard disk file type**

Please choose the type of file that you would like to use for the new virtual hard disk. If you do not need to use it with other virtualization software you can leave this setting unchanged.

☒ VDI (VirtualBox Disk Image)  
☐ VHD (Virtual Hard Disk)  
☐ VMDK (Virtual Machine Disk)

Expert Mode Next Cancel



← Create Virtual Machine

**Hard disk**

If you wish you can add a virtual hard disk to the new machine. You can either create a new hard disk file or select one from the list or from another location using the folder icon.


If you need a more complex storage set-up you can skip this step and make the changes to the machine settings once the machine is created.

The recommended size of the hard disk is **8.00 GB**.

☐ Do not add a virtual hard disk  
☒ Create a virtual hard disk now  
☐ Use an existing virtual hard disk file

Kali Linux.vdi (Normal, 30.00 GB)

Create Cancel



← Create Virtual Machine

**Name and operating system**

Please choose a descriptive name and destination folder for the new virtual machine and select the type of operating system you intend to install on it. The name you choose will be used throughout VirtualBox to identify this machine.


Name: Kali Linux - Jose Custodio

Machine Folder: C:\Users\Jose\VirtualBox VMs

Type: Linux

Version: Debian (64-bit)

Expert Mode Next Cancel



← Create Virtual Hard Disk

**Storage on physical hard disk**


Please choose whether the new virtual hard disk file should grow as it is used (dynamically allocated) or if it should be created at its maximum size (fixed size).

A **dynamically allocated** hard disk file will only use space on your physical hard disk as it fills up (up to a maximum **fixed size**), although it will not shrink again automatically when space on it is freed.

A **fixed size** hard disk file may take longer to create on some systems but is often faster to use.

☐ Dynamically allocated  
☒ Fixed size

Next Cancel



← Create Virtual Hard Disk

**File location and size**

Please type the name of the new virtual hard disk file into the box below or click on the folder icon to select a different folder to create the file in.


se\VirtualBox VMs\Kali Linux - Jose Custodio\Kali Linux - Jose Custodio.vdi

Select the size of the virtual hard disk in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard disk.

4.00 MB 2.00 TB

30 GB

Create Cancel



Nos dirigimos a configuración



New Settings Discard Start

**General**

Name: Kali Linux - Jose Custodio  
Operating System: Debian (64-bit)

**System**

Base Memory: 2048 MB  
Boot Order: Floppy, Optical, Hard Disk  
Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization

**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: Kali Linux - Jose Custodio.vdi (Normal, 30.00 GB)

**Audio**

Host Driver: Windows DirectSound  
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

Para mejor rendimiento, agregamos el máximo de memoria de video.

Kali Linux - Jose Custodio - Settings

**Display**

Screen Remote Display Recording

Video Memory: 0 MB 128 MB 128 MB

Monitor Count: 1

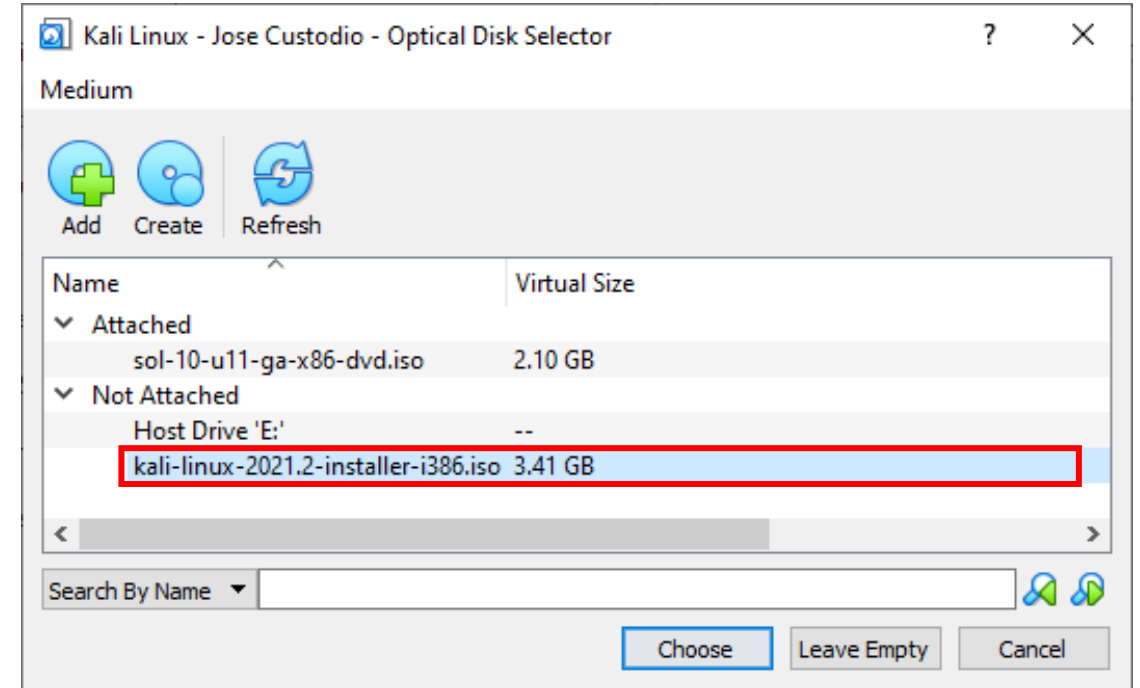
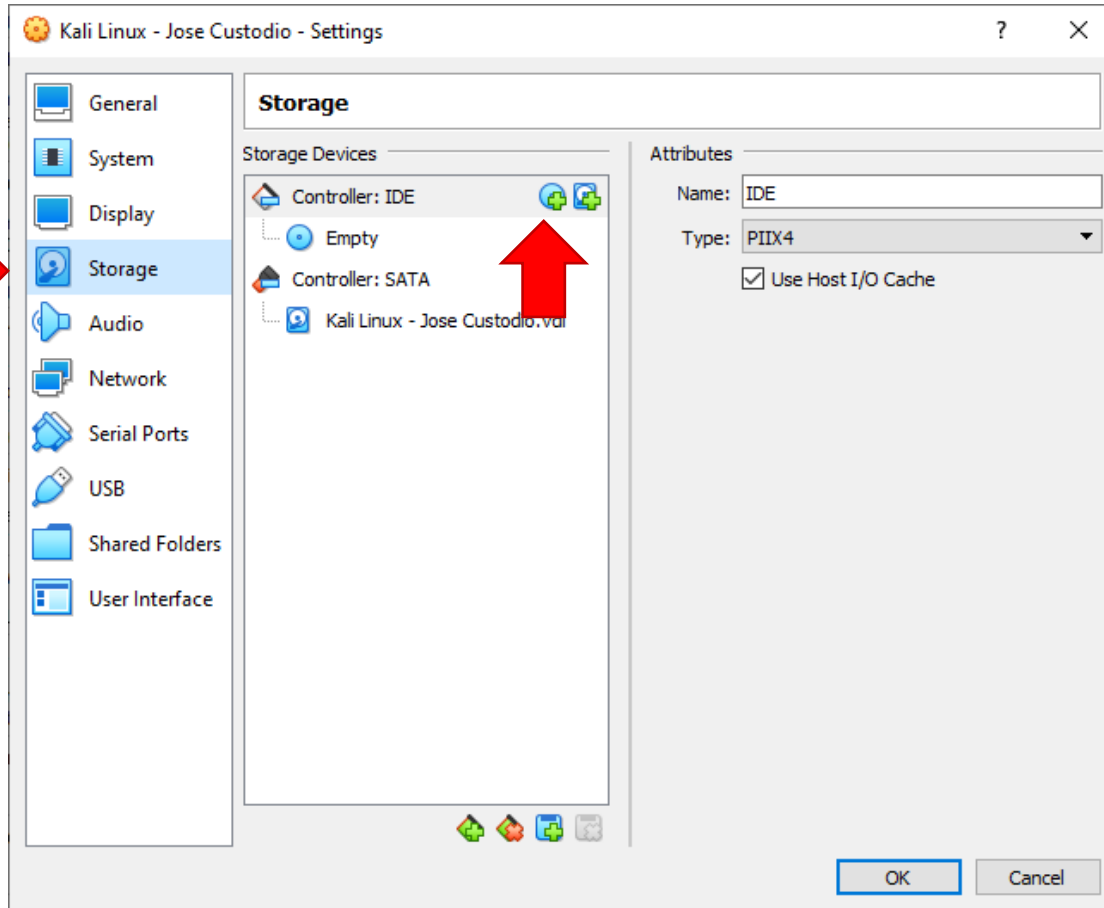
Scale Factor: All Monitors 100%

Graphics Controller: VMSVGA

Acceleration: ☐ Enable 3D Acceleration

OK Cancel

Nos dirigimos a Storage(Almacenamiento) para añadir la imagen iso del sistema operativo.



Seleccionamos nuestra imagen iso y seguimos con el proceso



Para un mejor rendimiento y compatibilidad, vamos a proceder a descargar e instalar el virtualbox pack extension.

Downloads - Oracle VM VirtualB... x +

virtualbox.org/wiki/Downloads

## Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

### VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

If you're looking for the latest VirtualBox 6.0 packages, see [VirtualBox 6.0 builds](#). Please also use version 6.0 if you need to run VMs with software virtualization, as this has been discontinued in 6.1. Version 6.0 will remain supported until July 2020.

If you're looking for the latest VirtualBox 5.2 packages, see [VirtualBox 5.2 builds](#). Please also use version 5.2 if you still need support for 32-bit hosts, as this has been discontinued in 6.0. Version 5.2 will remain supported until July 2020.

### VirtualBox 6.1.22 platform packages

- [Windows hosts](#)
- [OS X hosts](#)
- [Linux distributions](#)
- [Solaris hosts](#)
- [Solaris 11 IPS hosts](#)

The binaries are released under the terms of the GPL version 2.

See the [changelog](#) for what has changed.

You might want to compare the checksums to verify the integrity of downloaded packages. *The SHA256 checksums should be favored as the MD5 algorithm must be treated as insecure!*

- [SHA256 checksums, MD5 checksums](#)

**Note:** After upgrading VirtualBox it is recommended to upgrade the guest additions as well.

### VirtualBox 6.1.22 Oracle VM VirtualBox Extension Pack

- [All supported platforms](#)

Support for USB 2.0 and USB 3.0 devices, VirtualBox RDP, disk encryption, NVMe and PXE boot for Intel cards. See [this chapter from the User Manual](#) for an introduction to this Extension Pack. The Extension Pack binaries are released under the [VirtualBox Personal Use and Evaluation License \(PUEL\)](#). Please install the same version extension pack as your installed version of VirtualBox.

### VirtualBox 6.1.22 Software Developer Kit (SDK)

- [All platforms](#)

### User Manual

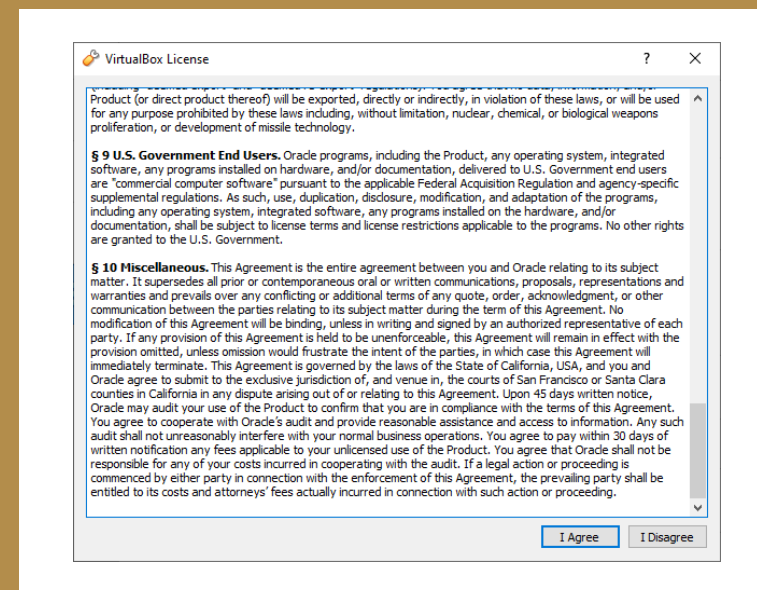
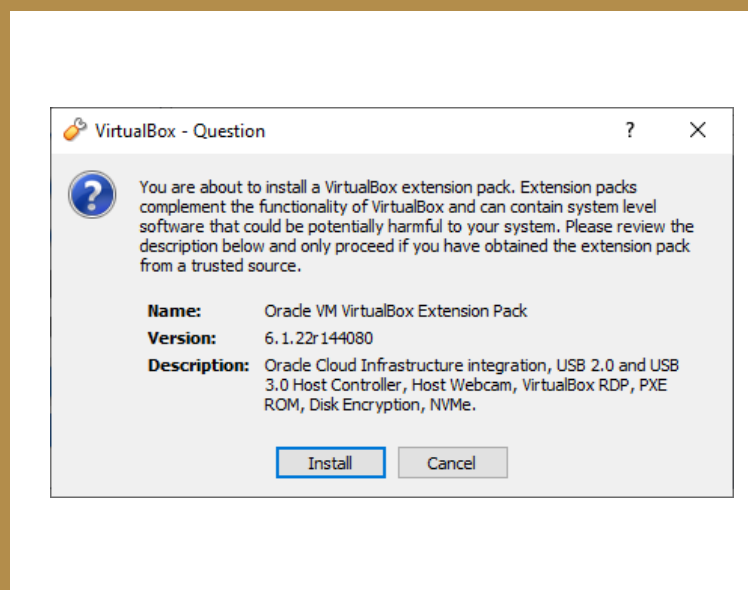
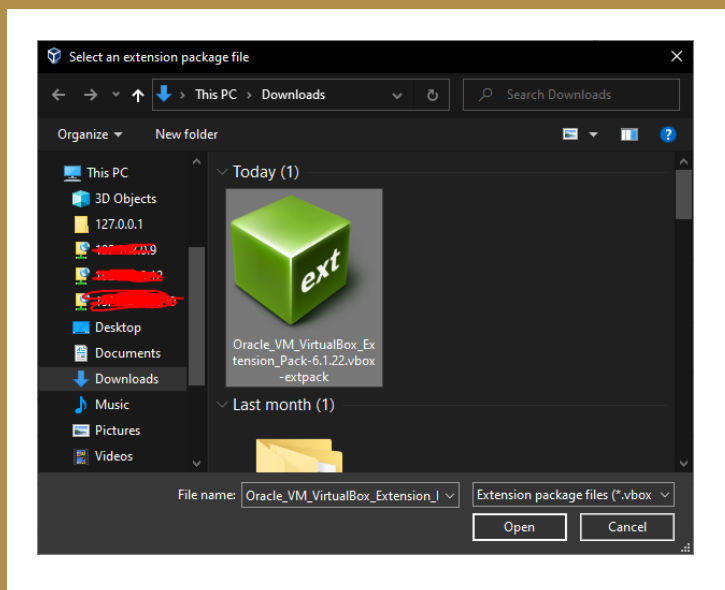
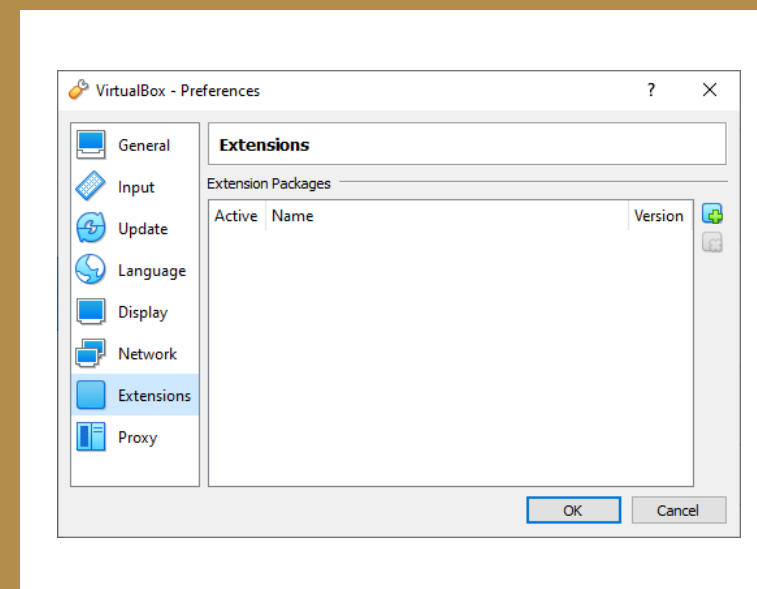
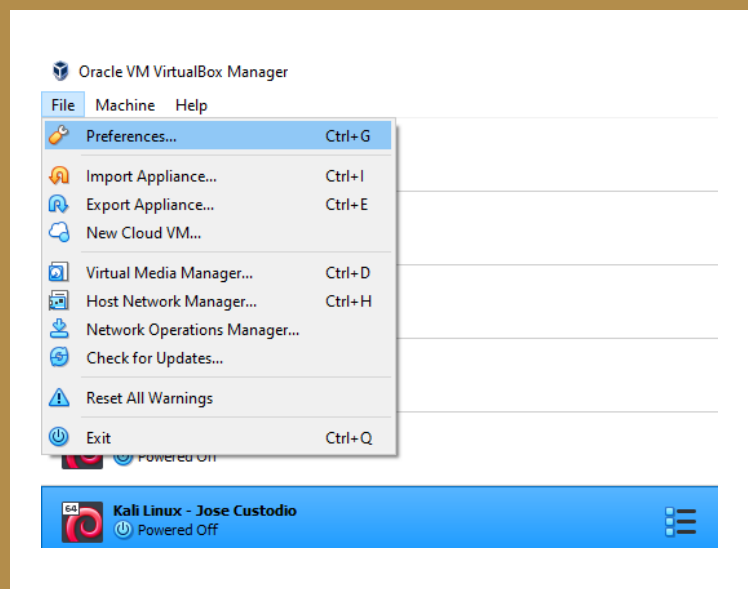
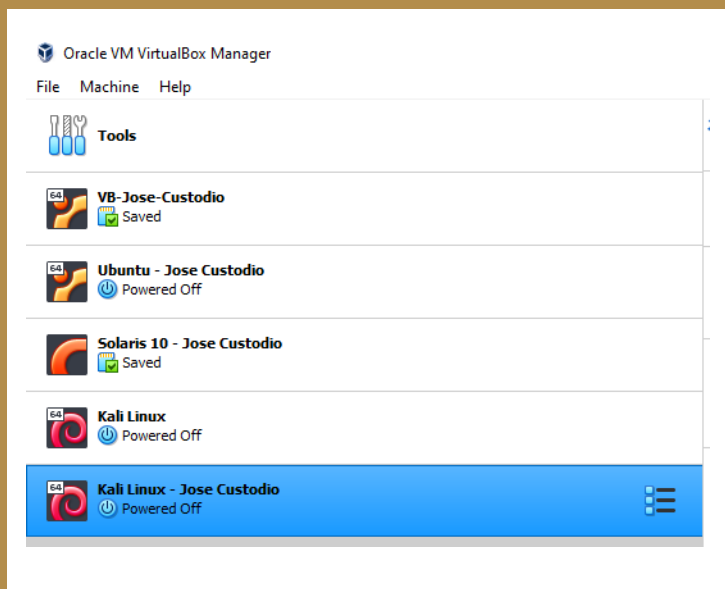
Oracle\_V...vbox-extpack ^

Aquí vemos donde se nos descarga

Show all x

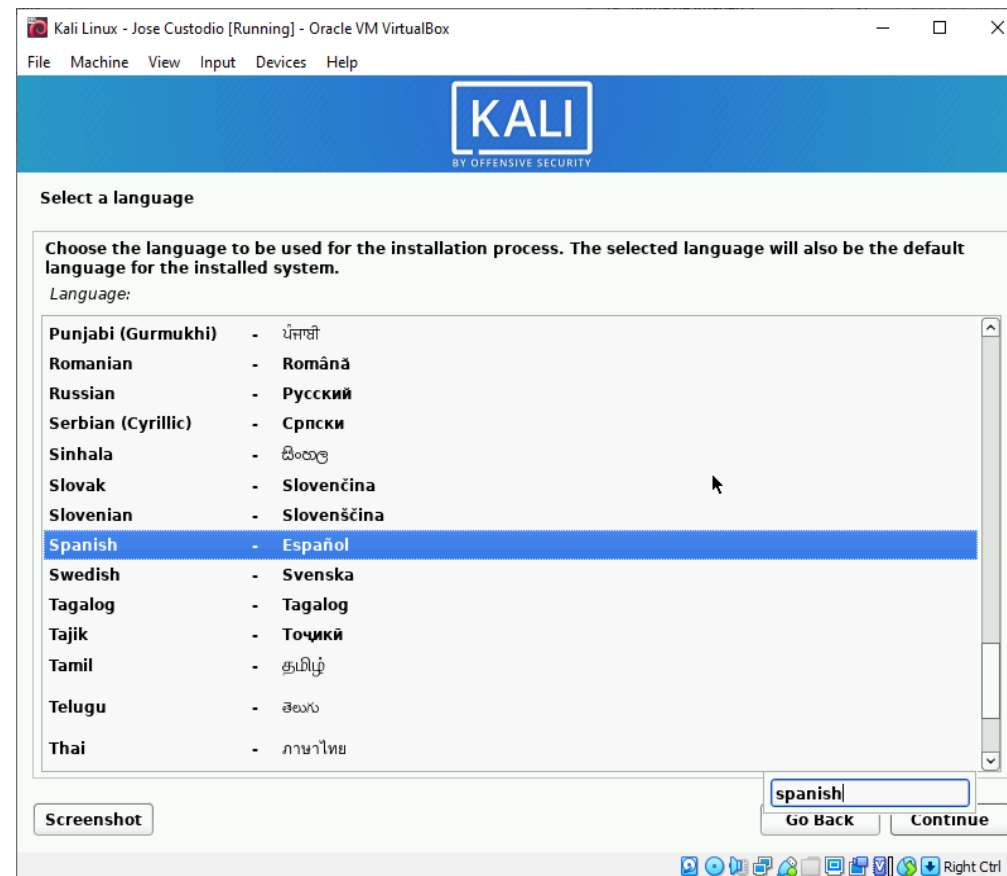
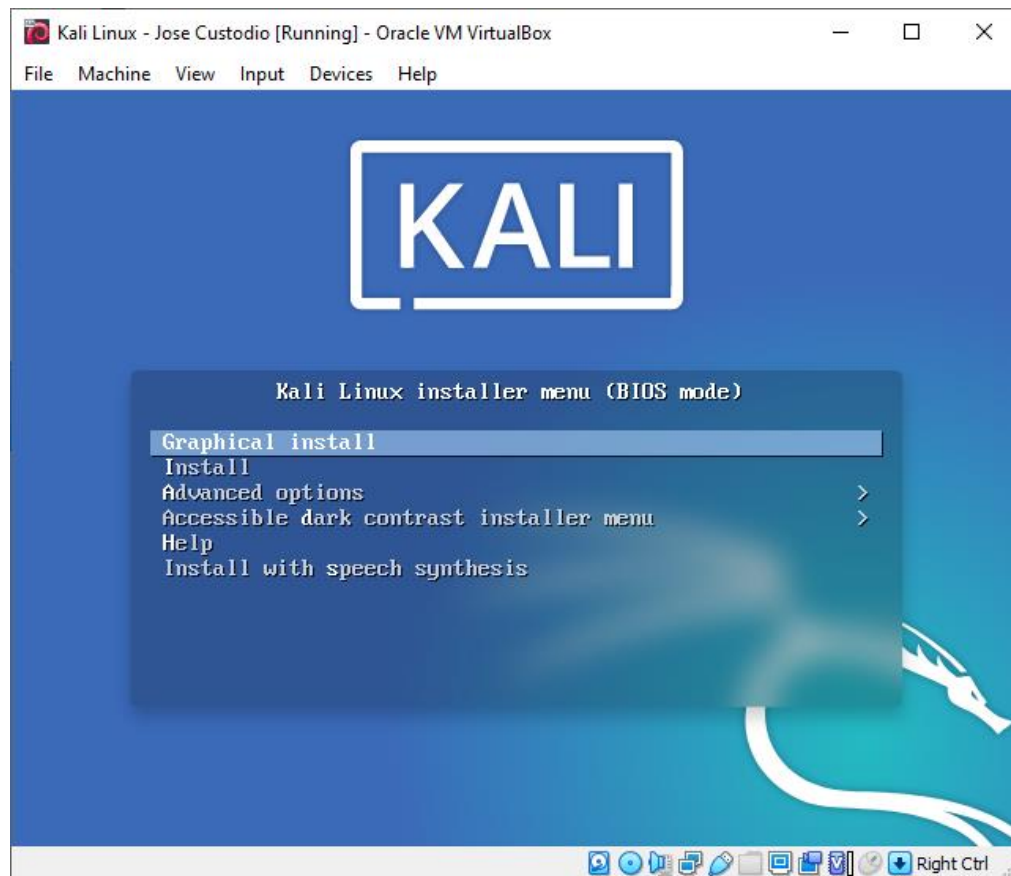
Para descargar el virtualbox pack extensión nos dirigimos al siguiente link: <https://www.virtualbox.org/wiki/Downloads>

# Estos son los pasos para realizar la instalación del virtualbox extensión pack descargado anteriormente

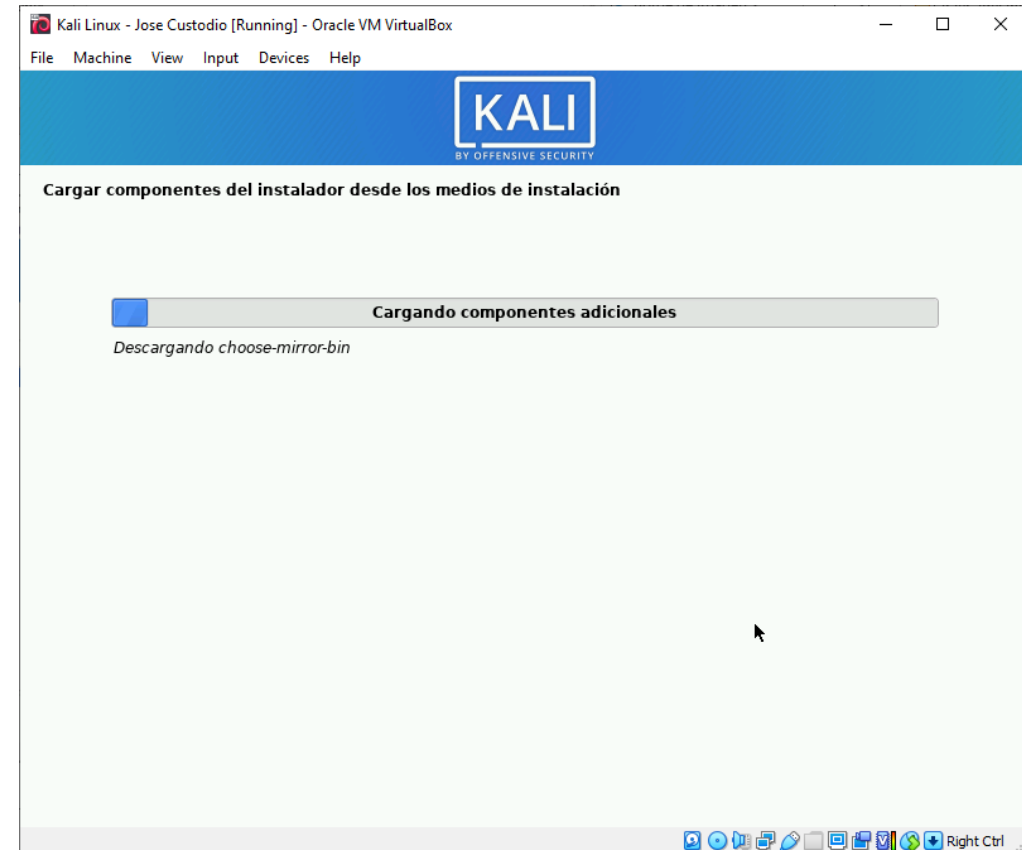
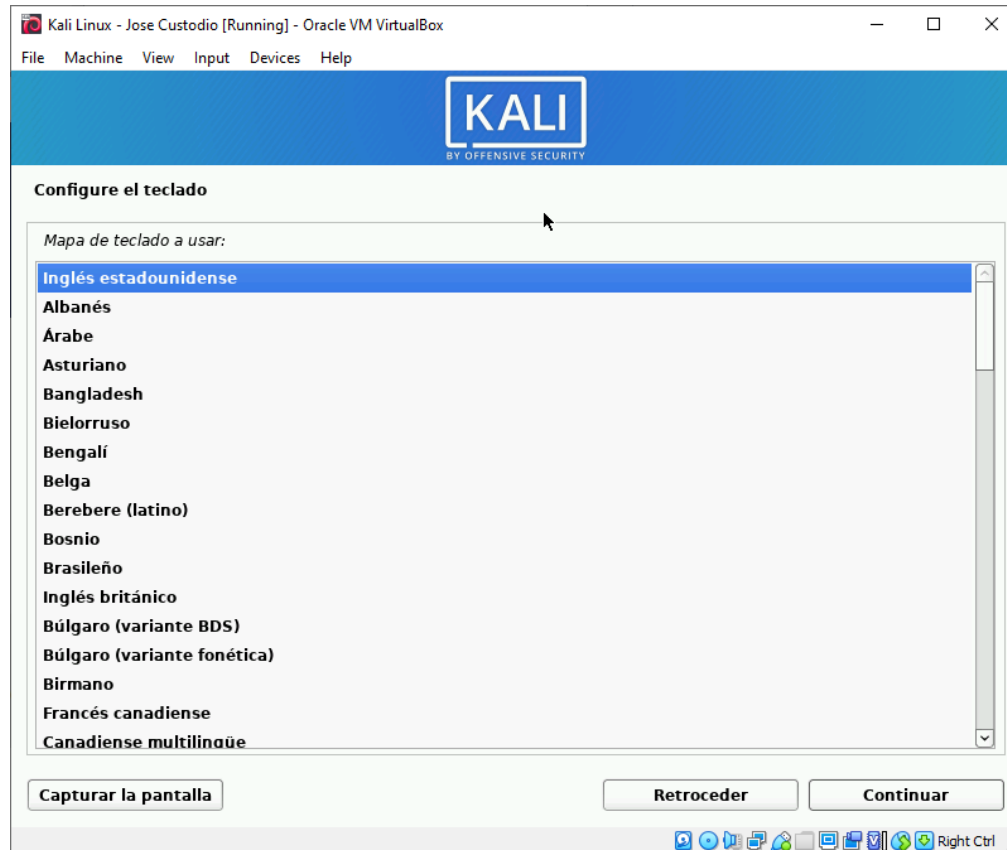




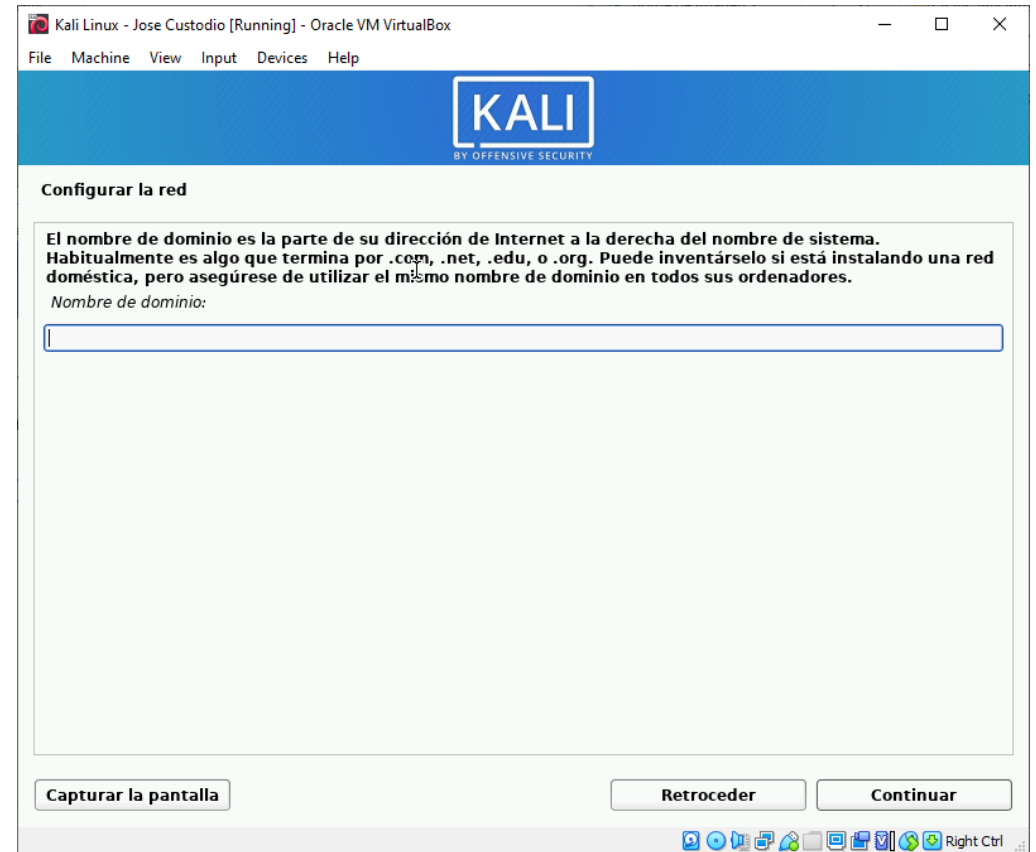
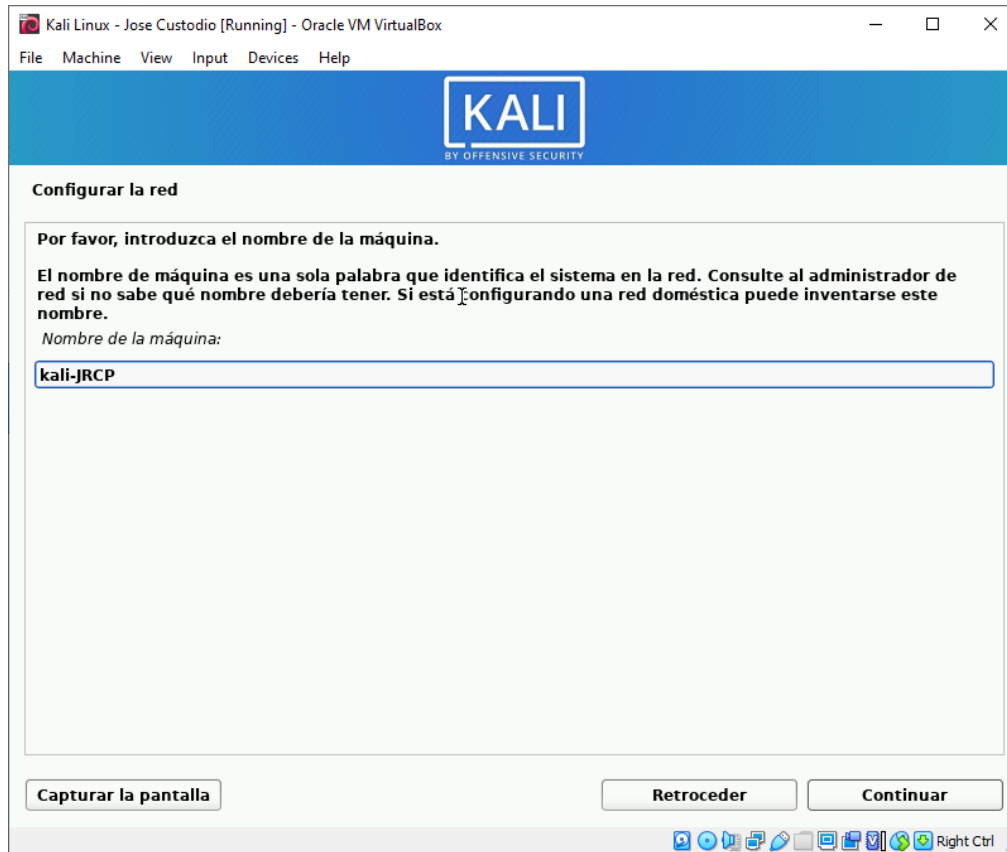
Seguimos con la instalación, seleccionamos instalación grafica y luego seleccionamos nuestro idioma



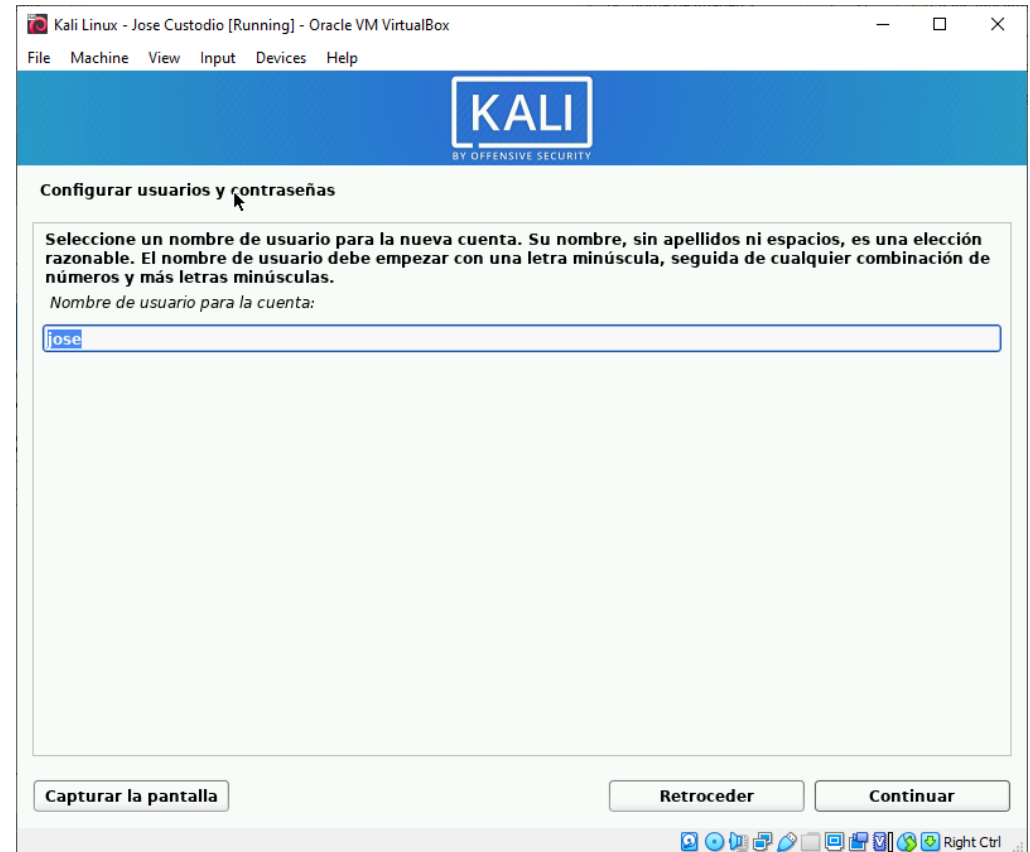
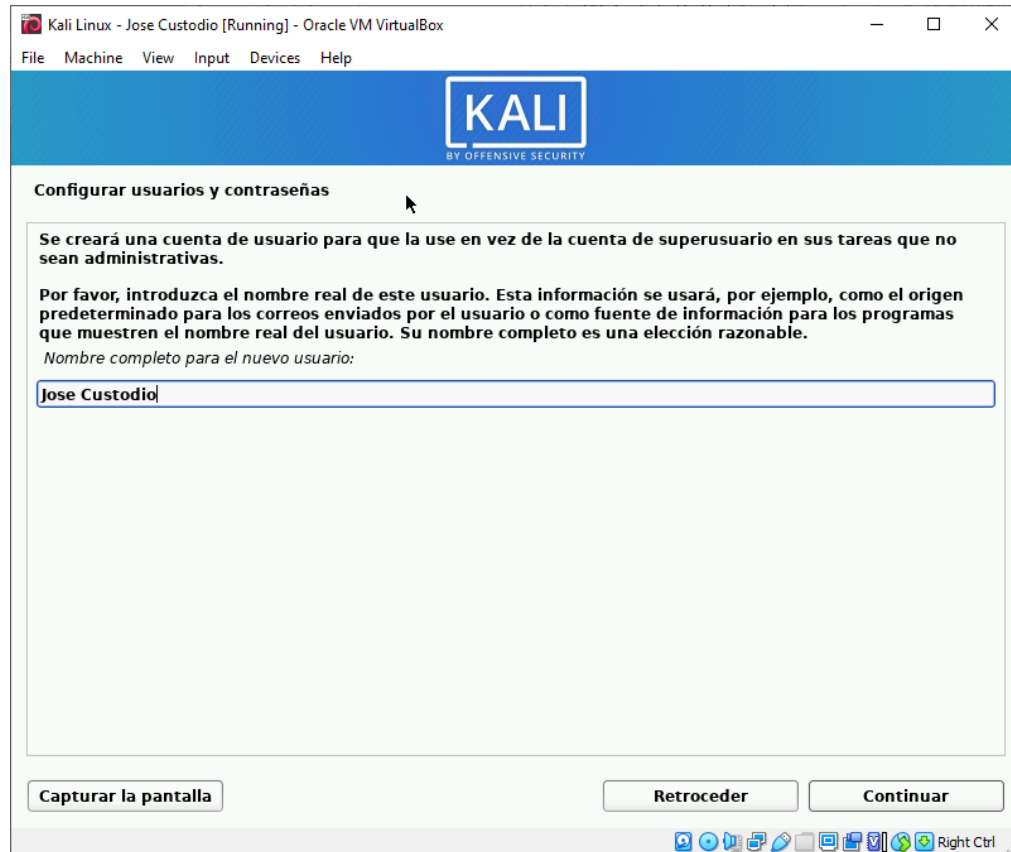
Seleccionamos la distribución de nuestro teclado y esperamos a que cargue la siguiente pestaña



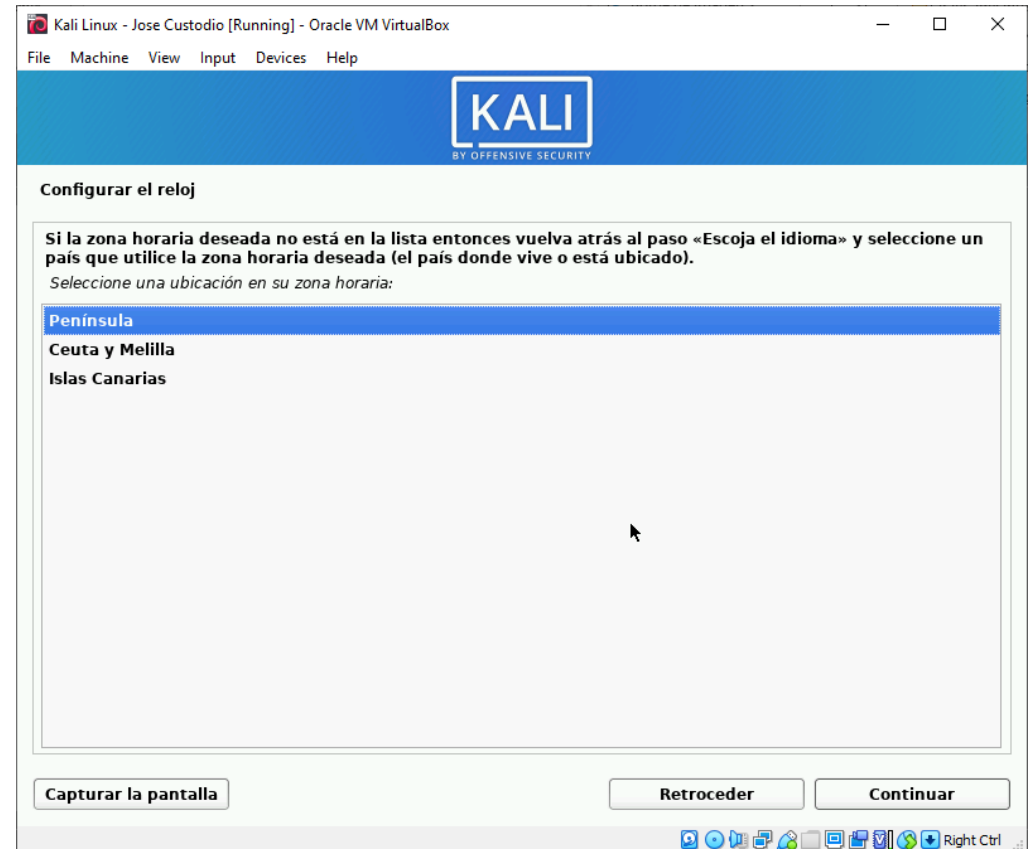
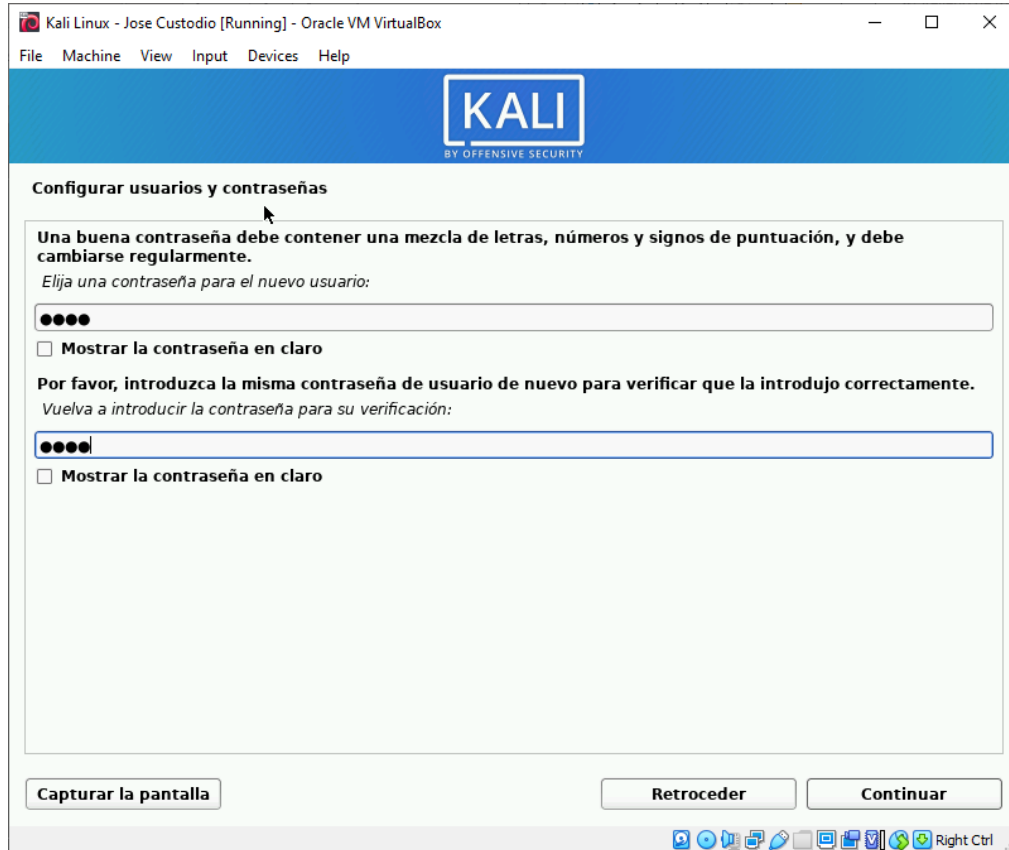
Nombramos nuestra maquina y ponemos el nombre de dominio para la configuración de red



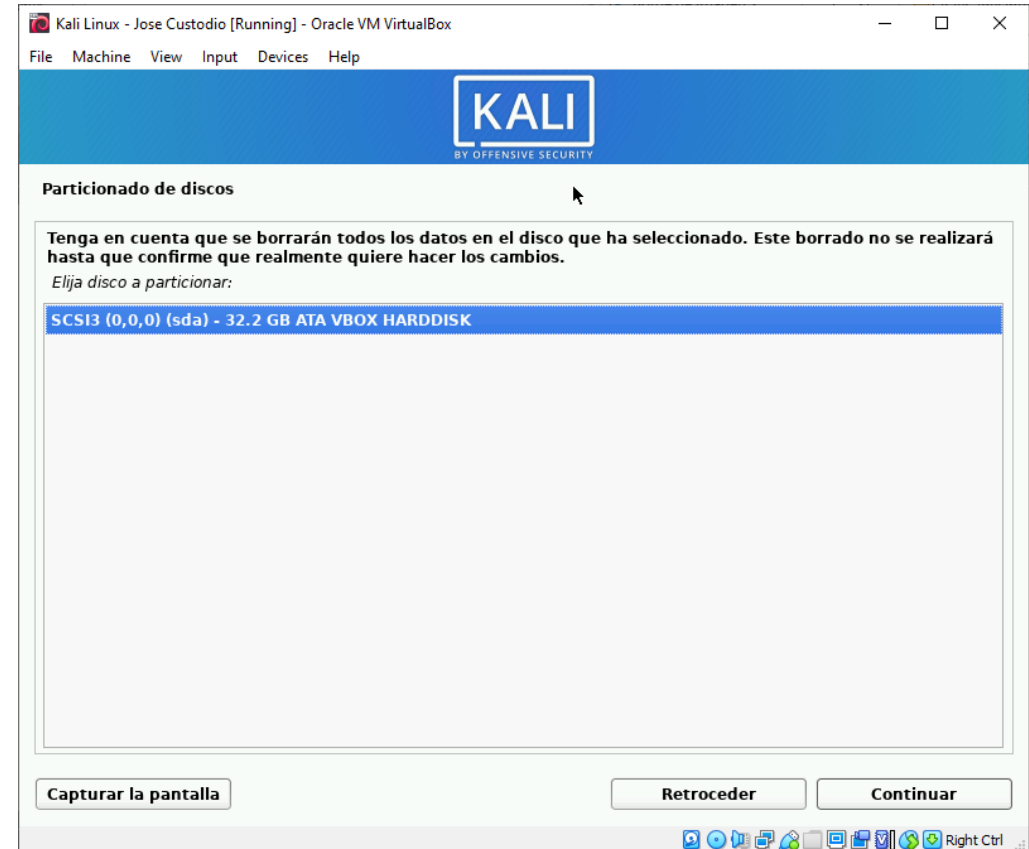
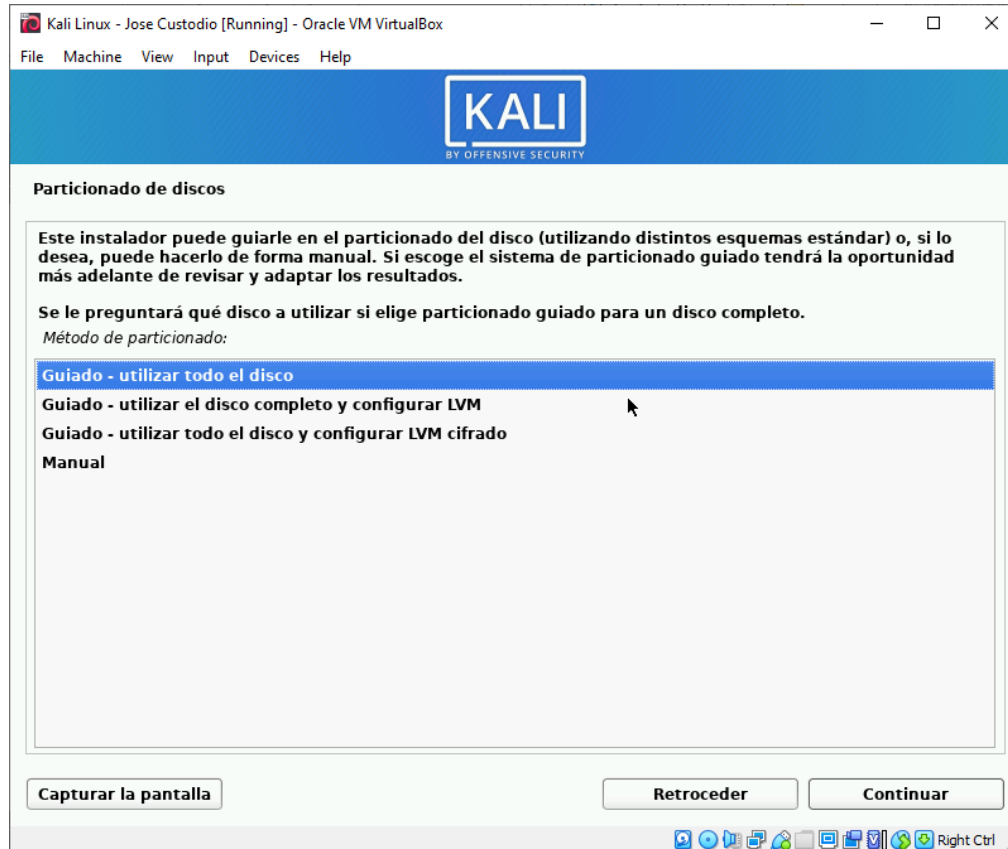
## Seleccionamos el nombre de usuario



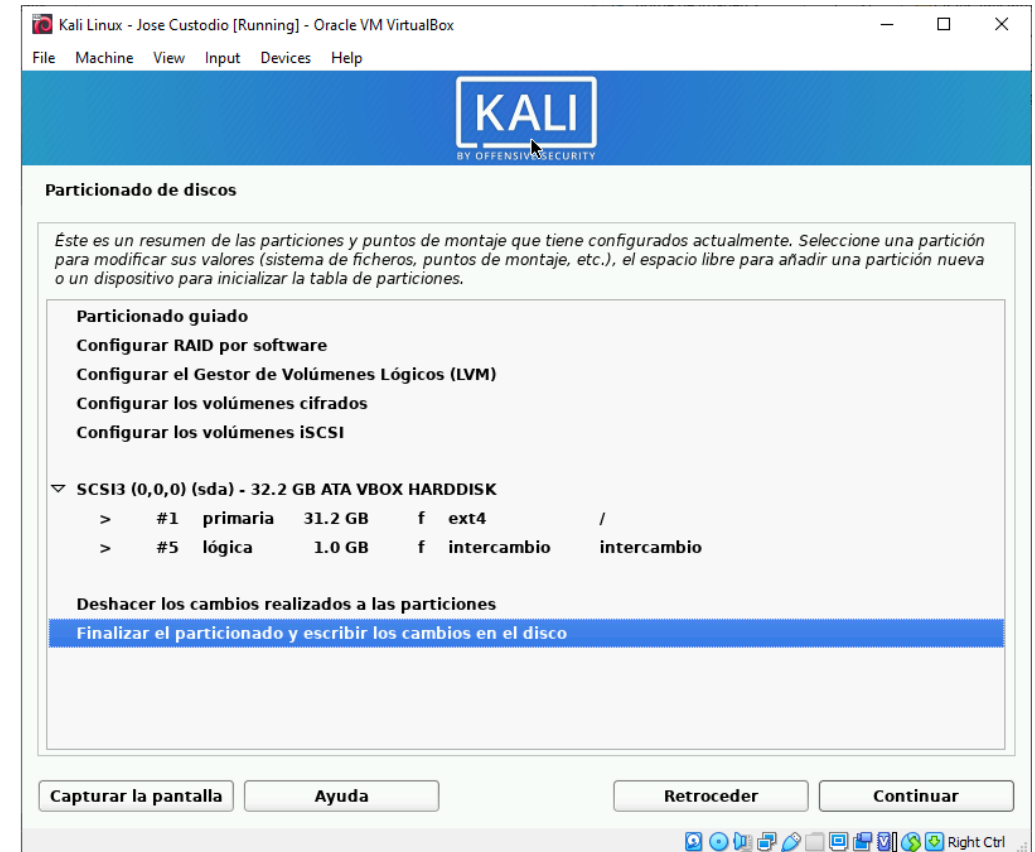
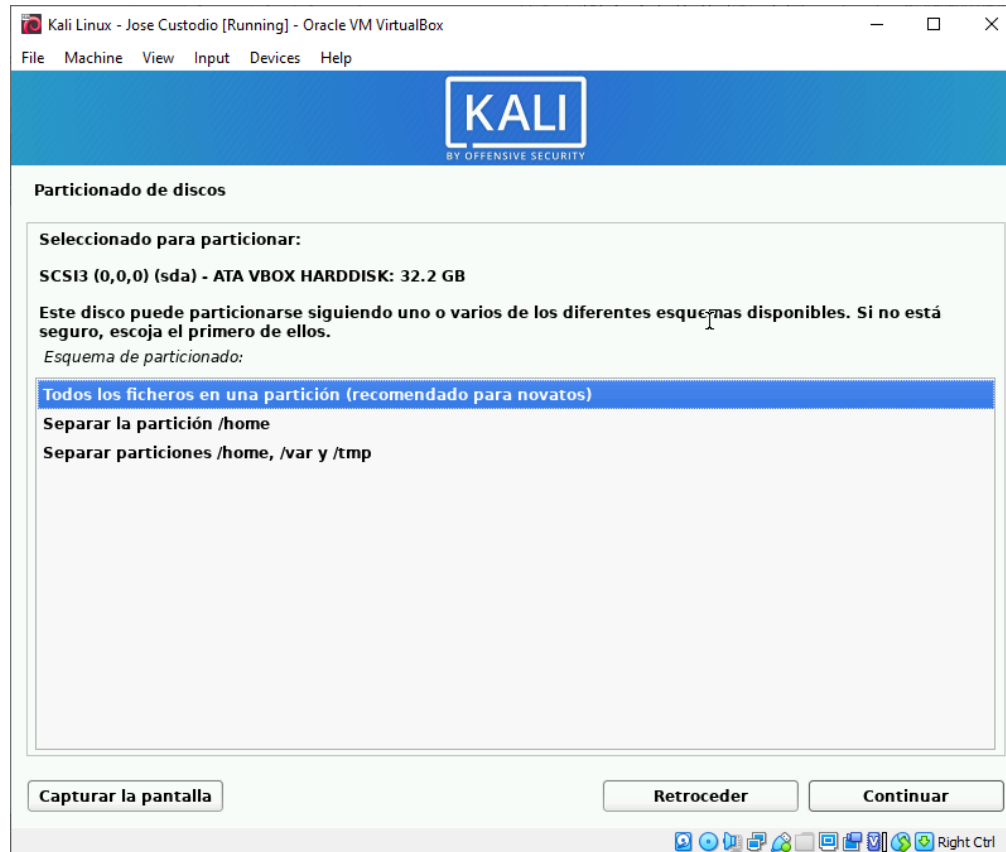
Seleccionamos nuestra contraseña y luego seleccionamos nuestra zona horaria



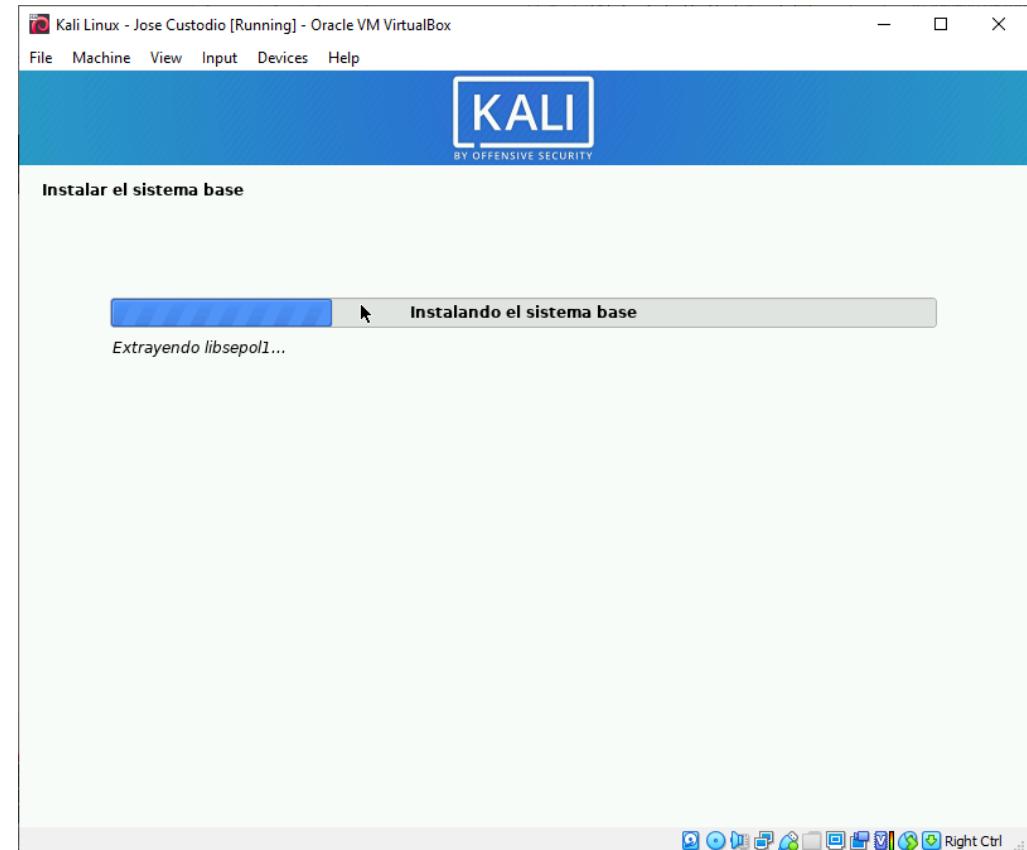
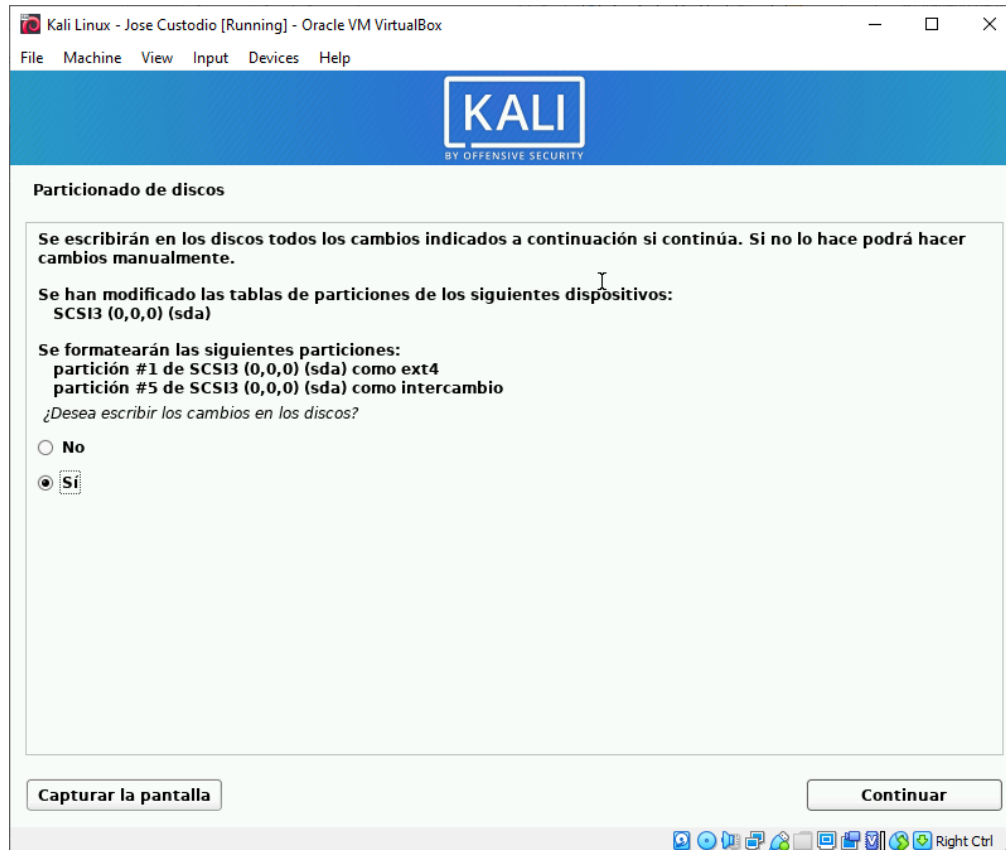
Aquí seleccionamos la opción de partición de disco y luego seleccionamos nuestra única unidad de disco



## Seguimos configurando la partición de disco...

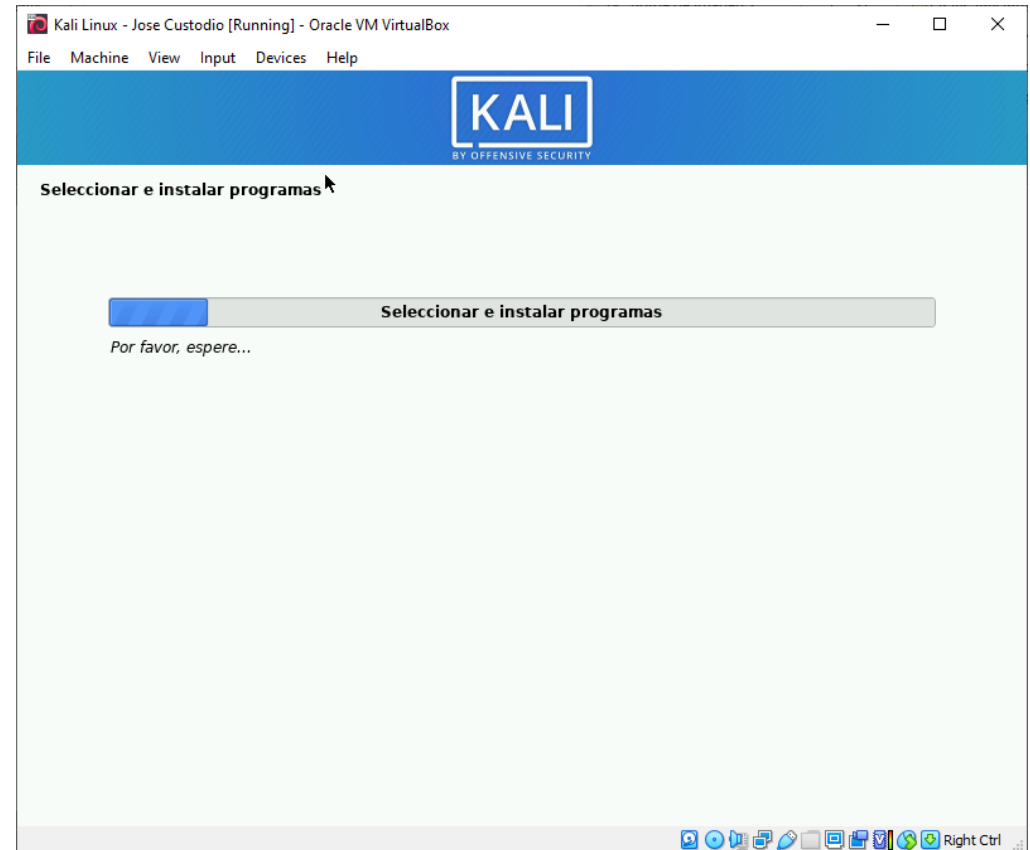
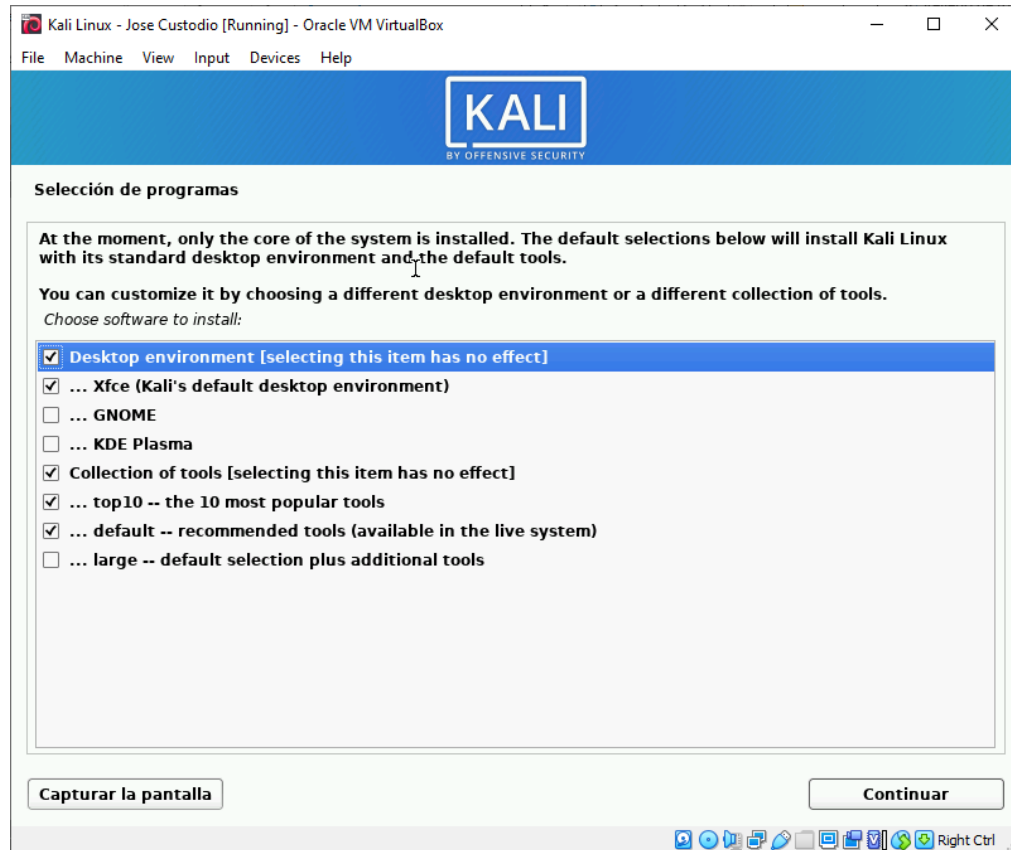


Seguimos configurando la partición de disco y esperamos a que cargue...

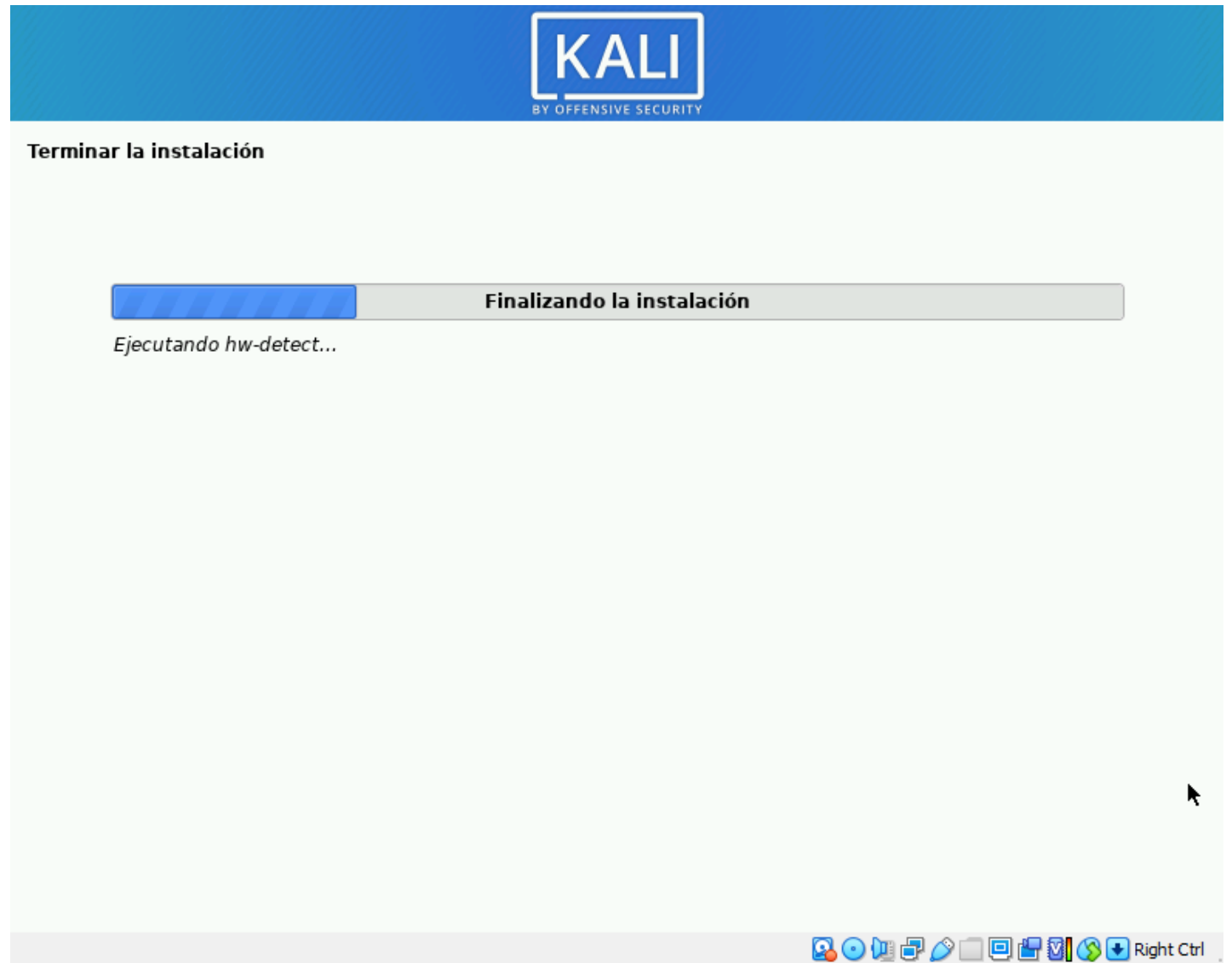




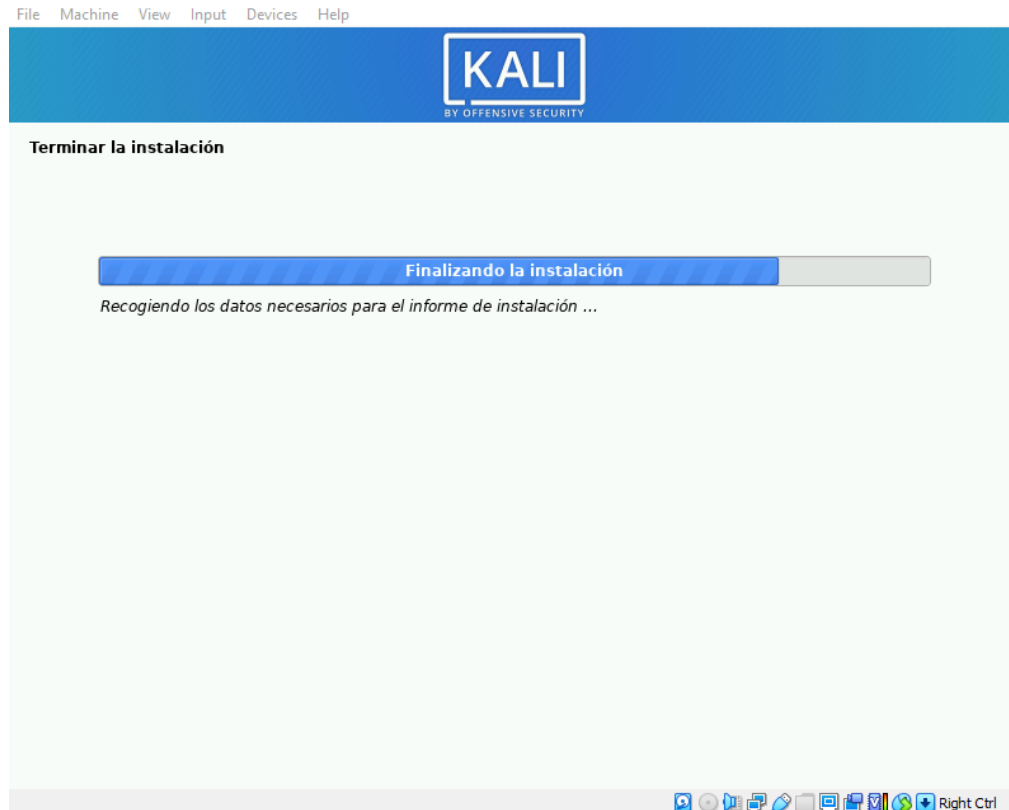
Como estamos empezando aprender Kali Linux dejamos todos por defecto y damos siguiente.



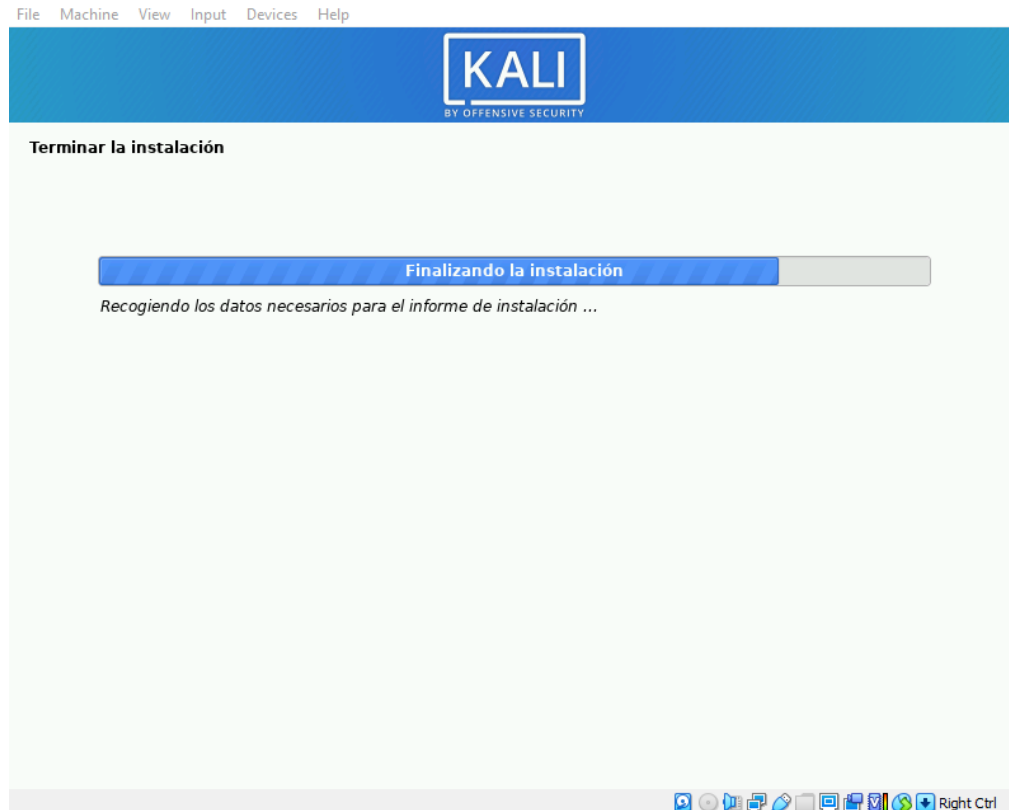
Luego de  
varias  
pantallas de  
carga



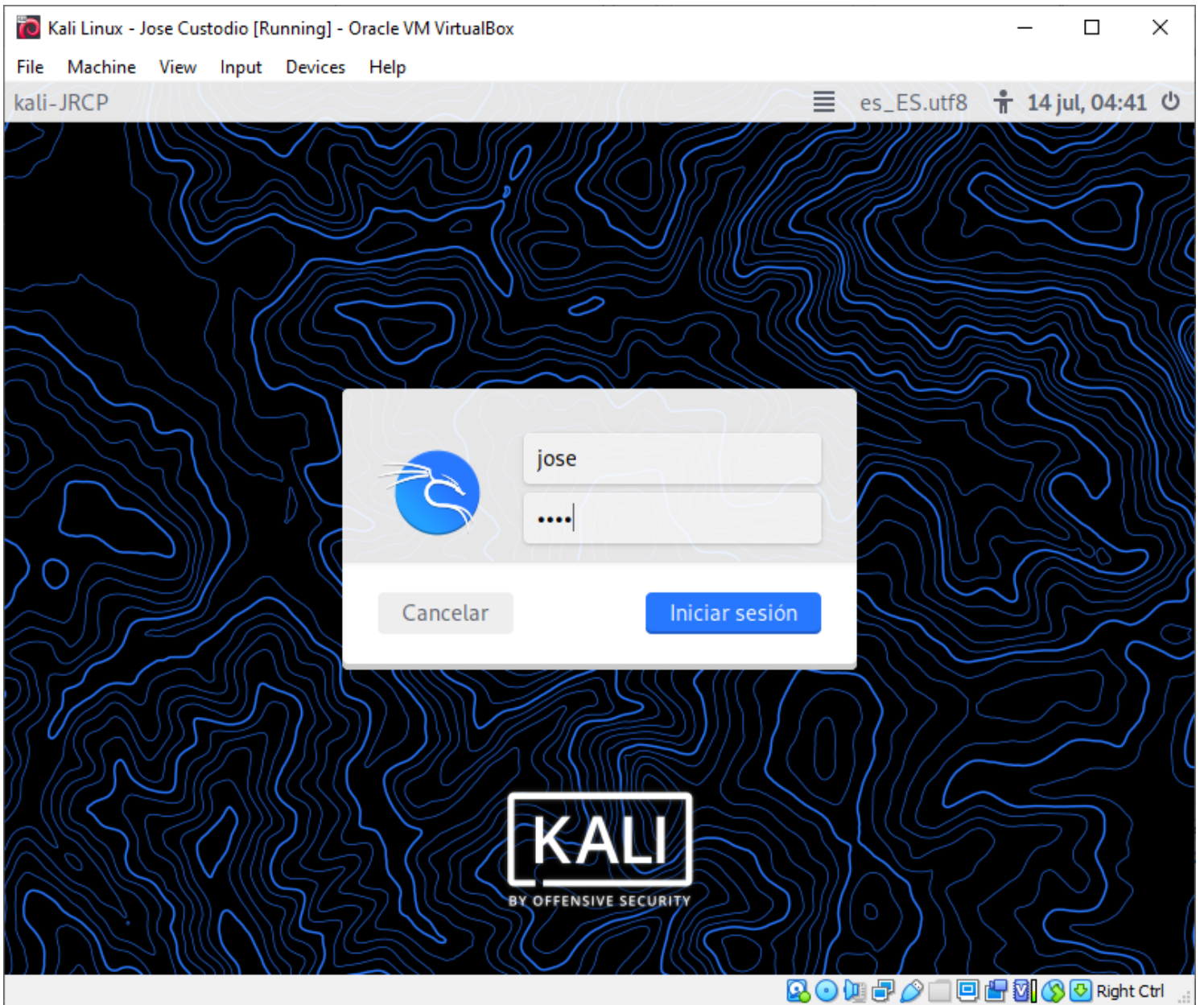
Aquí ya estamos en los pasos finales, procedemos a reiniciar la maquina virtual e iniciar nuevamente



Aquí ya estamos en los pasos finales, procedemos a reiniciar la maquina virtual e iniciar nuevamente



Luego de reiniciar la maquina virtual, procedemos a ingresar nuestro (username and password) para ingresar







Buscador

Listo, ya hemos instalado con éxito nuestro sistema operativo Kali-Linux

Favoritas

Usadas recientemente

Todas las aplicaciones

01 - Recopilación de Información

02 - Análisis de Vulnerabilidades

03 - Análisis de Aplicaciones Web

04 - Evaluación de Bases de Datos

05 - Ataques de contraseñas

06 - Ataques Wireless

07 - Ingeniería Inversa

08 - Herramientas de Explotación

09 - Sniffing & Spoofing

10 - Post Explotación

11 - Análisis forense

12 - Herramientas de Reporte

13 - Herramientas de Ingeniería Social

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Jose Custodio

Exploit Database

Kali Bugs

Kali Docs

Kali Forums

Kali Linux

Kali Tools

Kali Training

NetHunter

Offensive Security Training

VulnHub

