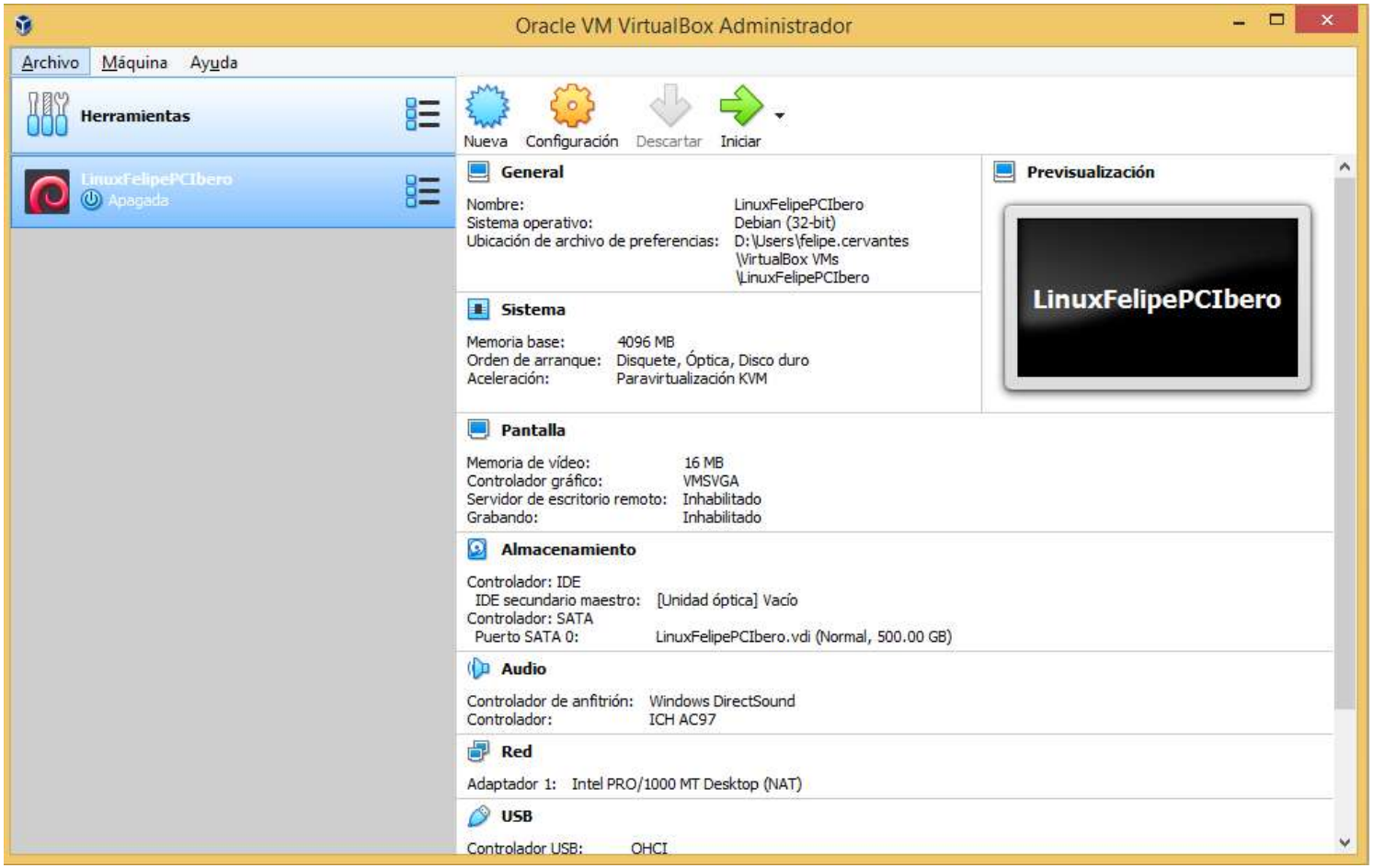
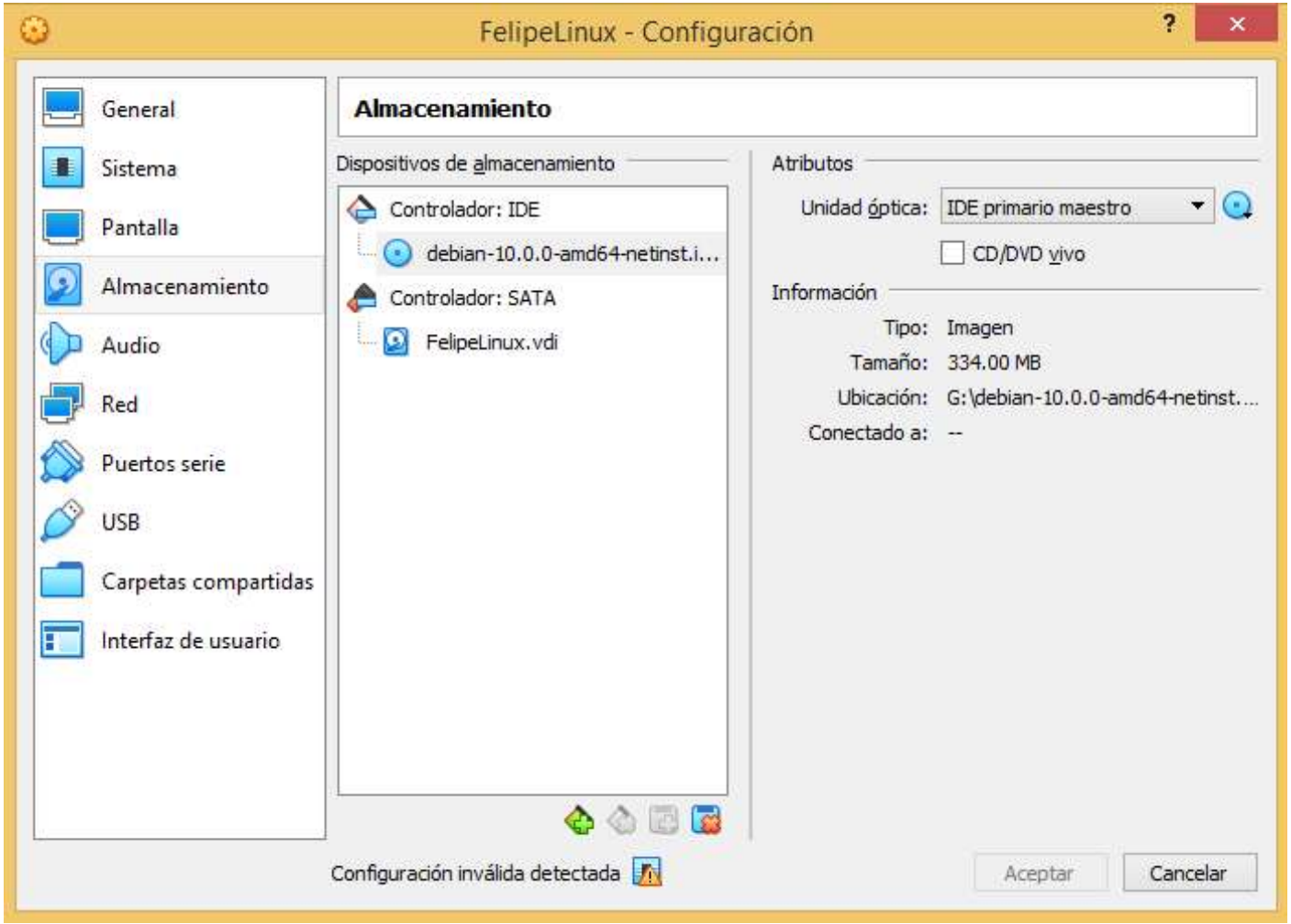
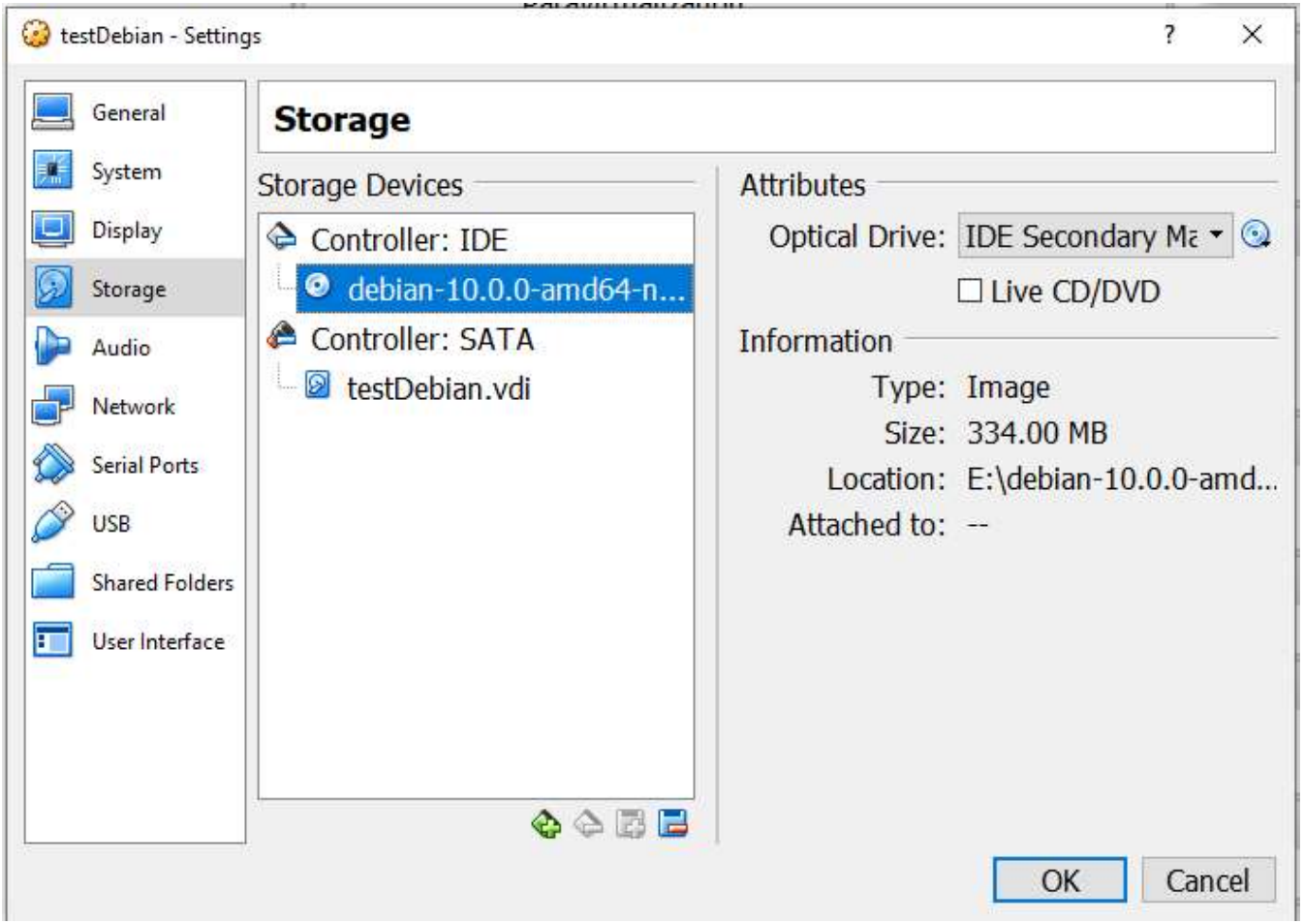
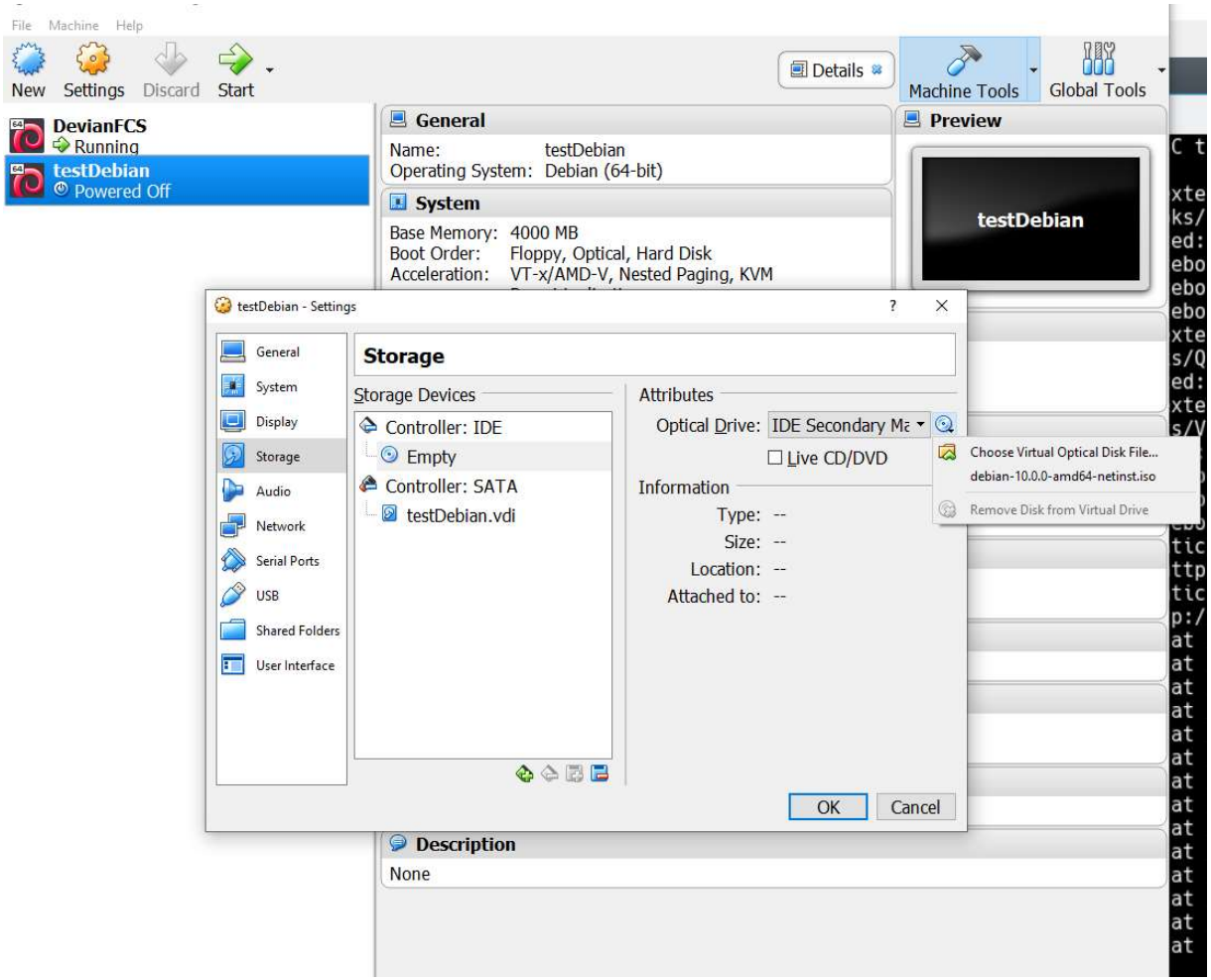
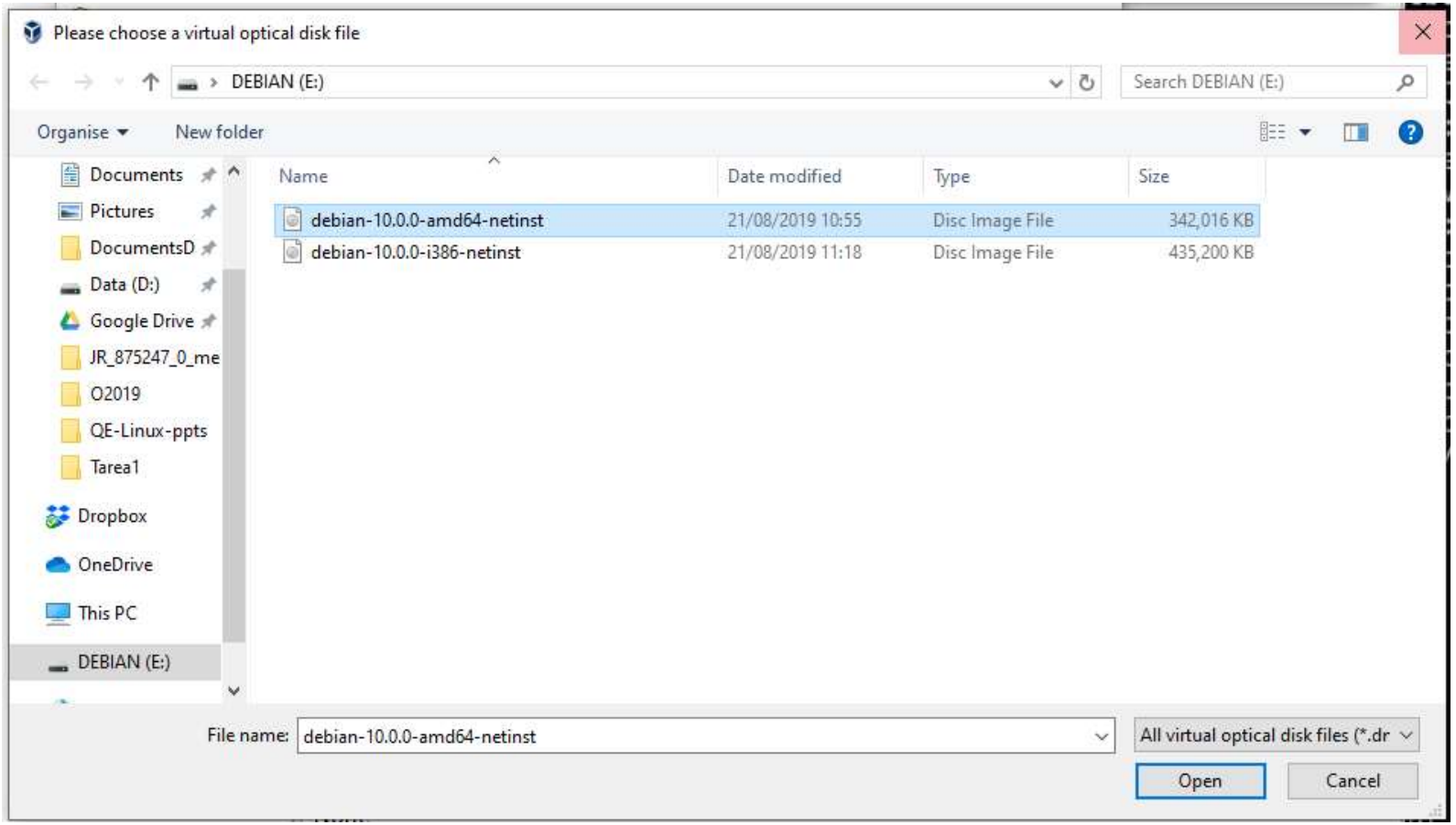
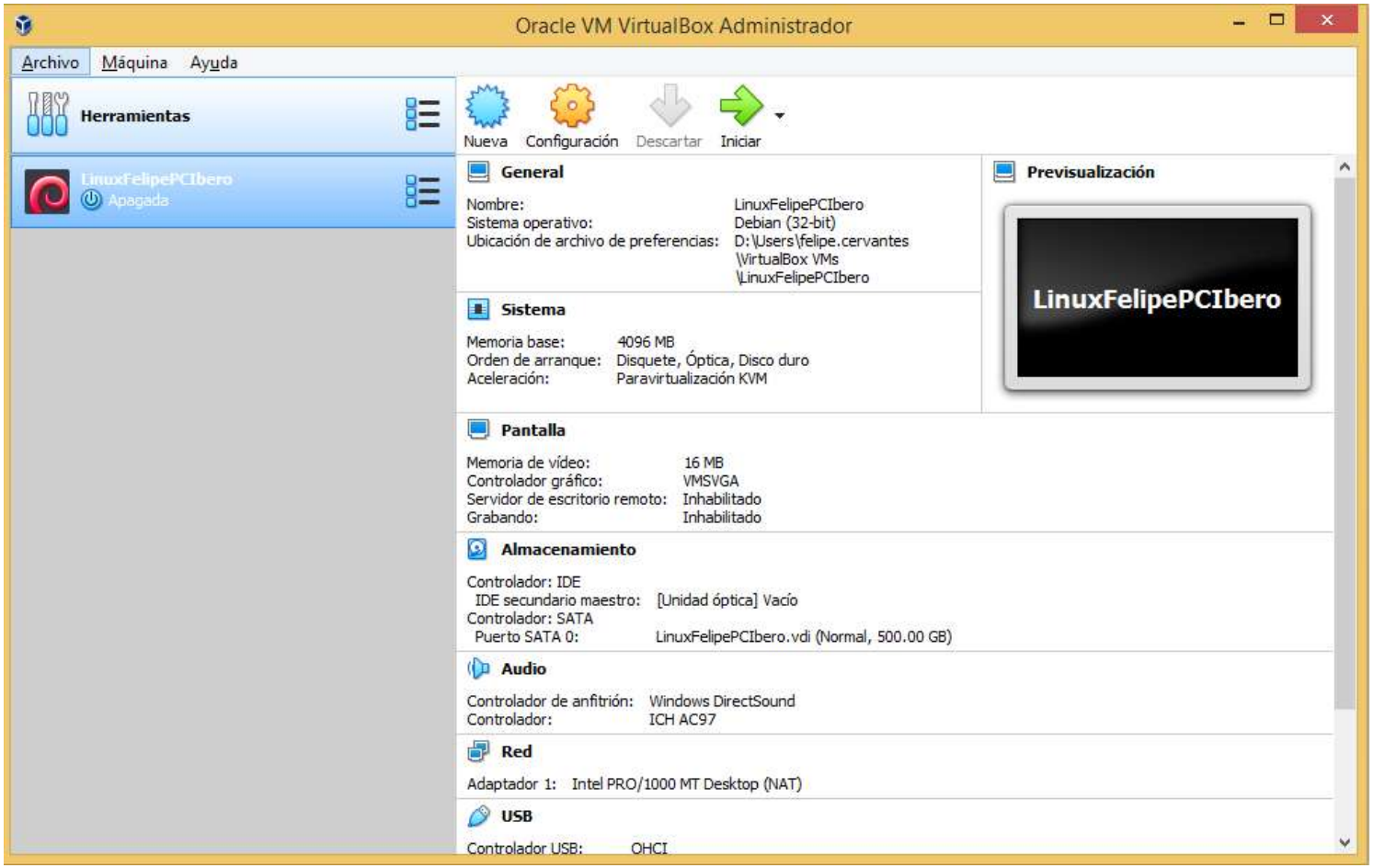

Oracle VM VirtualBox Administrador
Archivo
Máquina
Ayuda
Herramientas
LinuxFelipePCIbero
Apagada
Nueva
Configuración
Descartar
Iniciar
General
Nombre: LinuxFelipePCIbero
Sistema operativo: Debian (32-bit)
Ubicación de archivo de preferencias: D:\Users\felipe.cervantes\VirtualBox VMs\LinuxFelipePCIbero
Previsualización
LinuxFelipePCIbero
Sistema
Memoria base: 4096 MB
Orden de arranque: Disquete, Óptica, Disco duro
Aceleración: Paravirtualización KVM
Pantalla
Memoria de vídeo: 16 MB
Controlador gráfico: VMSVGA
Servidor de escritorio remoto: Inhabilitado
Grabando: Inhabilitado
Almacenamiento
Controlador: IDE
IDE secundario maestro: [Unidad óptica] Vacío
Controlador: SATA
Puerto SATA 0: LinuxFelipePCIbero.vdi (Normal, 500.00 GB)
Audio
Controlador de anfitrión: Windows DirectSound
Controlador: ICH AC97
Red
Adaptador 1: Intel PRO/1000 MT Desktop (NAT)
USB
Controlador USB: OHCI

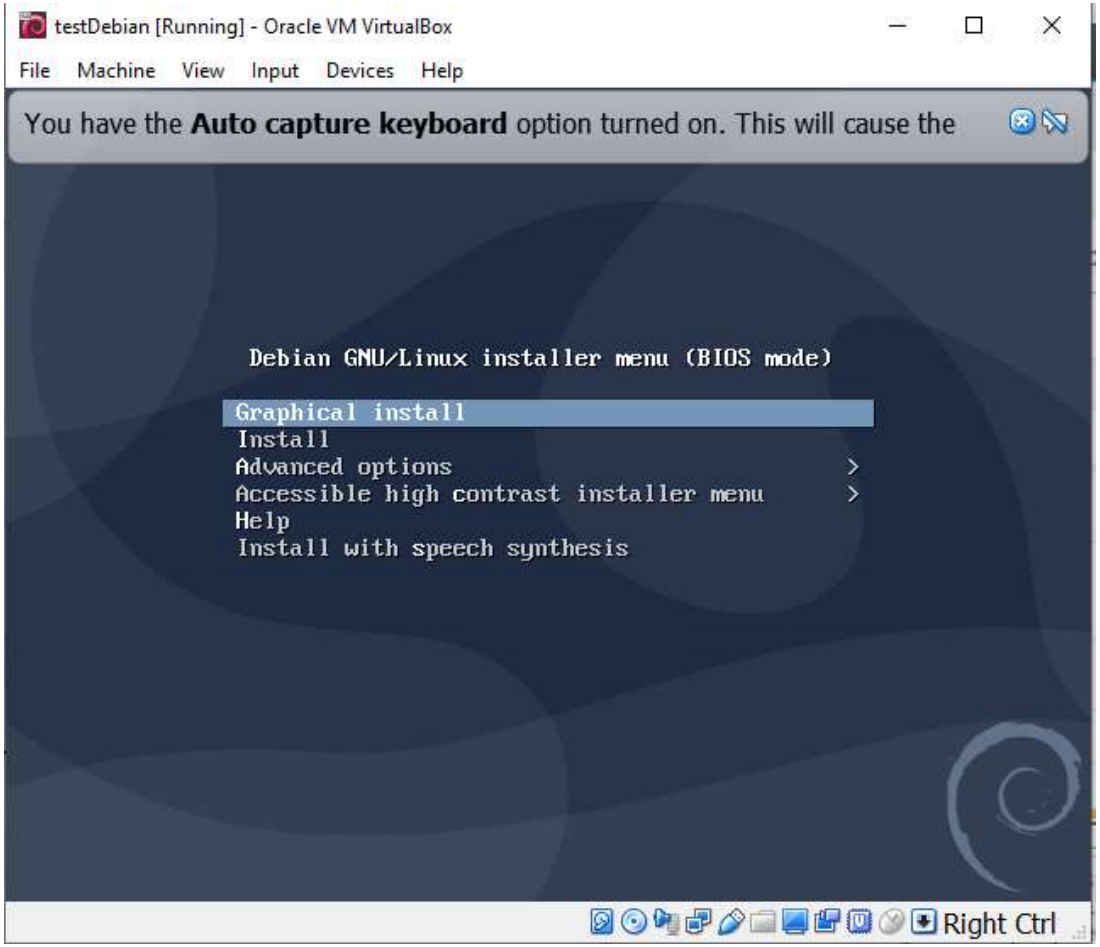

FelipeLinux - Configuración
General
Sistema
Pantalla
Almacenamiento
Audio
Red
Puertos serie
USB
Carpetas compartidas
Interfaz de usuario
Almacenamiento
Dispositivos de almacenamiento
Controlador: IDE
debian-10.0.0-amd64-netinst.i...
Controlador: SATA
FelipeLinux.vdi
Atributos
Unidad óptica:
IDE primario maestro
CD/DVD vivo
Información
Tipo: Imagen
Tamaño: 334.00 MB
Ubicación: G:\debian-10.0.0-amd64-netinst....
Conectado a: --
Configuración inválida detectada
Aceptar
Cancelar

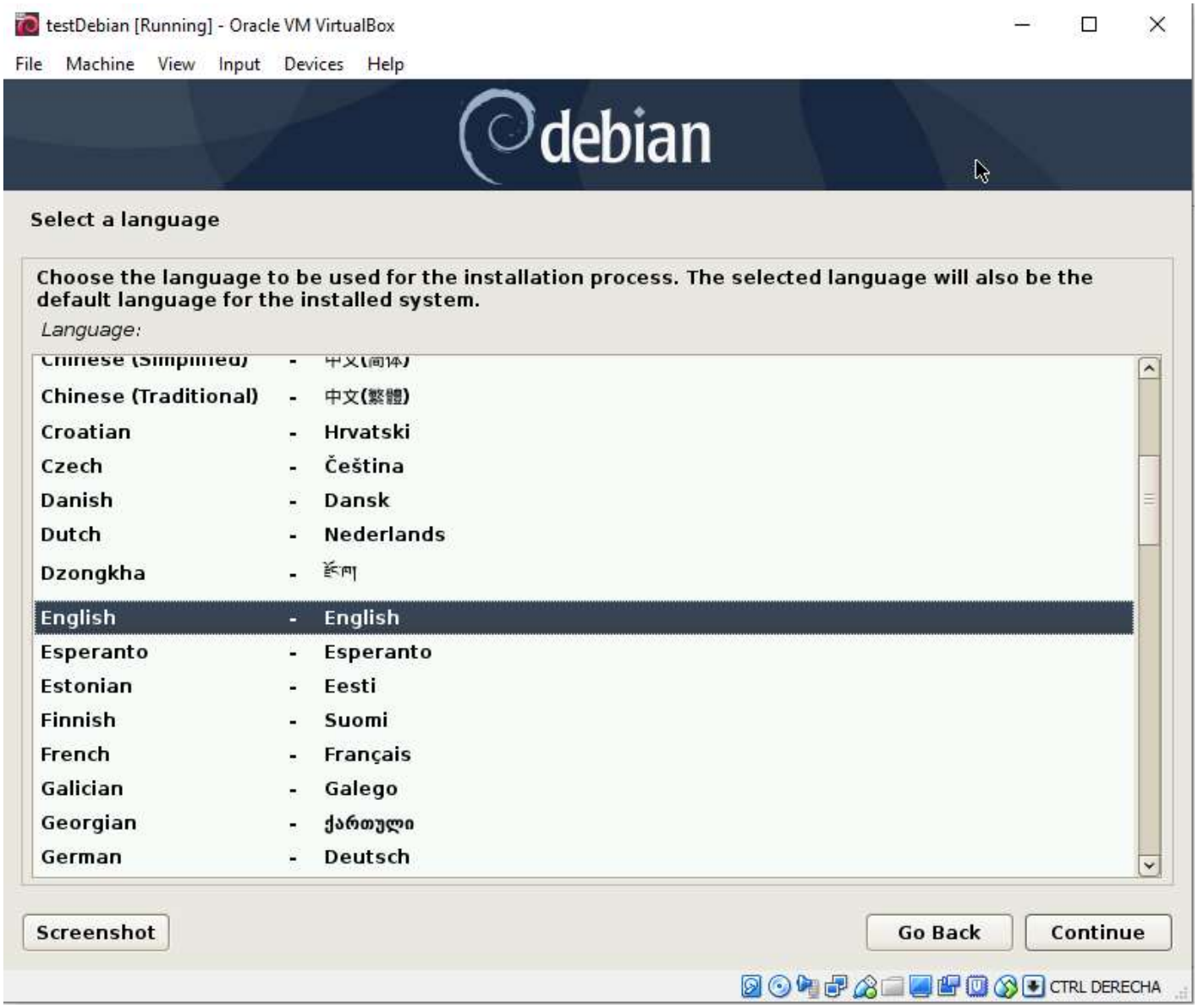

testDebian - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
User Interface
Storage
Storage Devices
Controller: IDE
debian-10.0.0-amd64-n...
Controller: SATA
testDebian.vdi
Attributes
Optical Drive: IDE Secondary Ma
Live CD/DVD
Information
Type: Image
Size: 334.00 MB
Location: E:\debian-10.0.0-amd...
Attached to: --
OK
Cancel

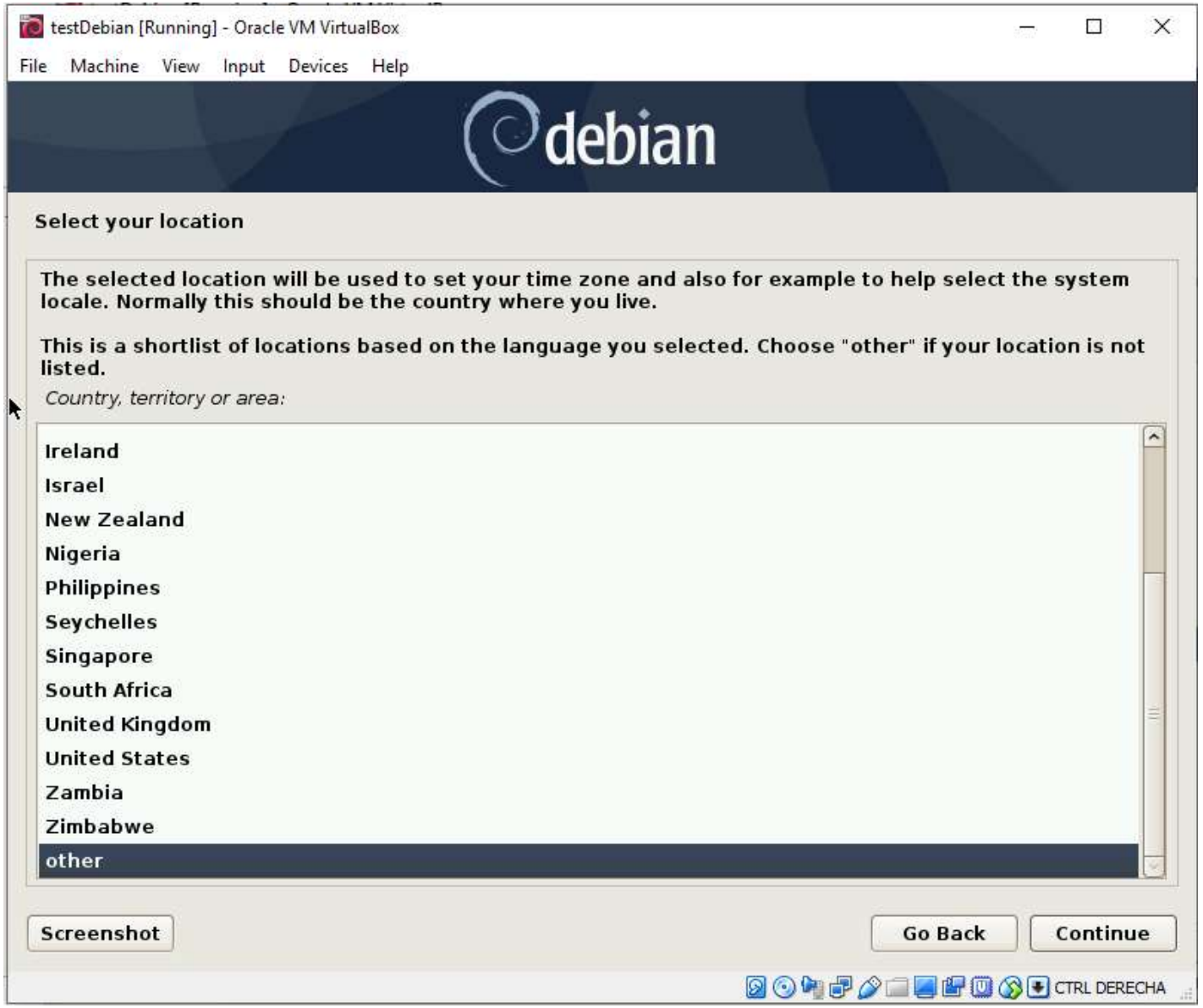

File Machine Help
New
Settings
Discard
Start
Details
Machine Tools
Global Tools
DevianFCS
Running
testDebian
Powered Off
General
Name: testDebian
Operating System: Debian (64-bit)
System
Base Memory: 4000 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, KVM
Preview
testDebian
testDebian - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
User Interface
Storage
Storage Devices
Controller: IDE
Empty
Controller: SATA
testDebian.vdi
Attributes
Optical Drive: IDE Secondary Ma
Live CD/DVD
Choose Virtual Optical Disk File...
debian-10.0.0-amd64-netinst.iso
Remove Disk from Virtual Drive
Information
Type: --
Size: --
Location: --
Attached to: --
OK
Cancel
Description
None

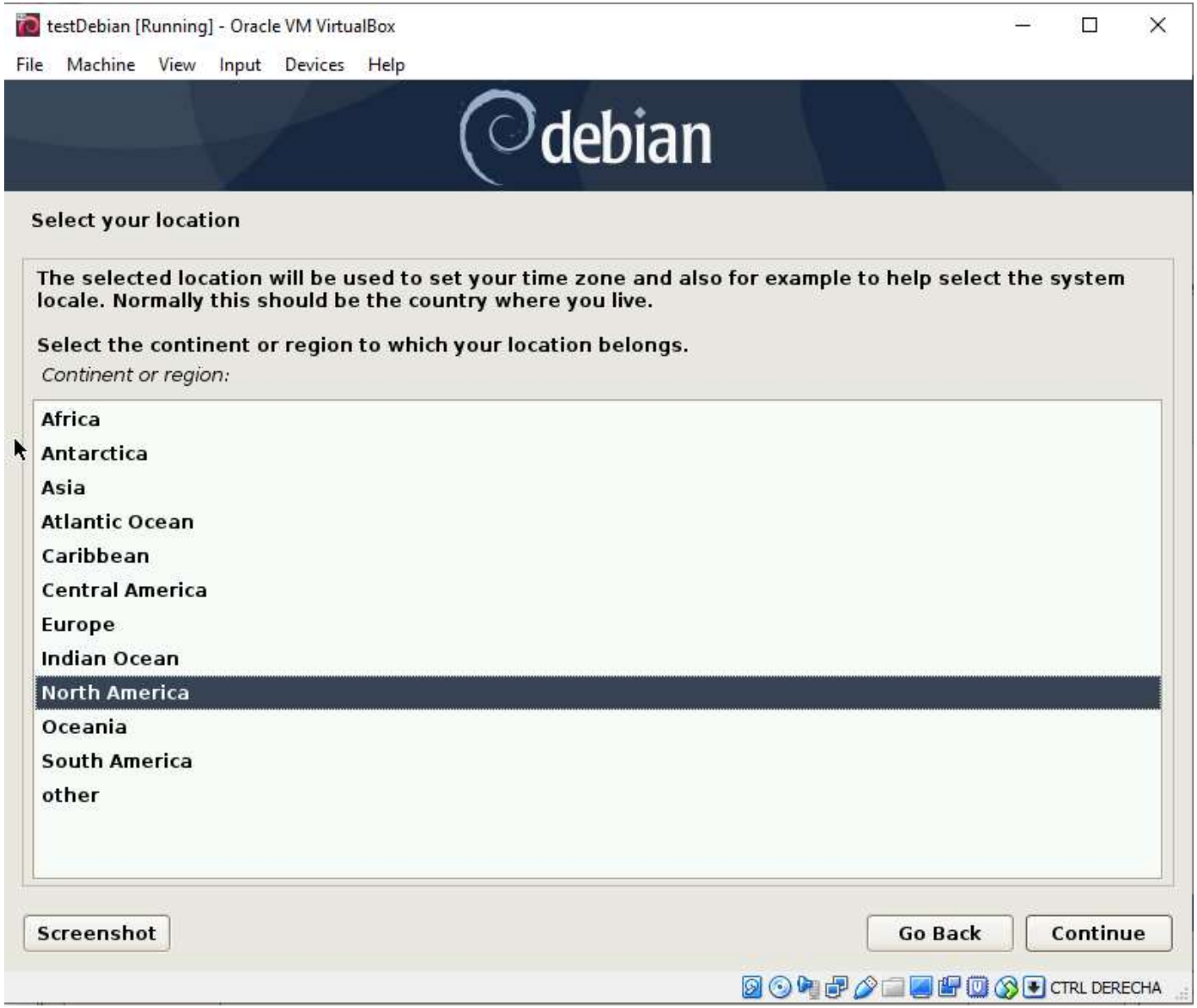

Please choose a virtual optical disk file
DEBIAN (E:)
Search DEBIAN (E:)
Organise
New folder
Documents
Pictures
DocumentsD
Data (D:)
Google Drive
JR_875247_0_me
O2019
QE-Linux-ppts
Tarea1
Dropbox
OneDrive
This PC
DEBIAN (E:)
Name
Date modified
Type
Size
debian-10.0.0-amd64-netinst
21/08/2019 10:55
Disc Image File
342,016 KB
debian-10.0.0-i386-netinst
21/08/2019 11:18
Disc Image File
435,200 KB
File name:
debian-10.0.0-amd64-netinst
All virtual optical disk files (*.dr
Open
Cancel

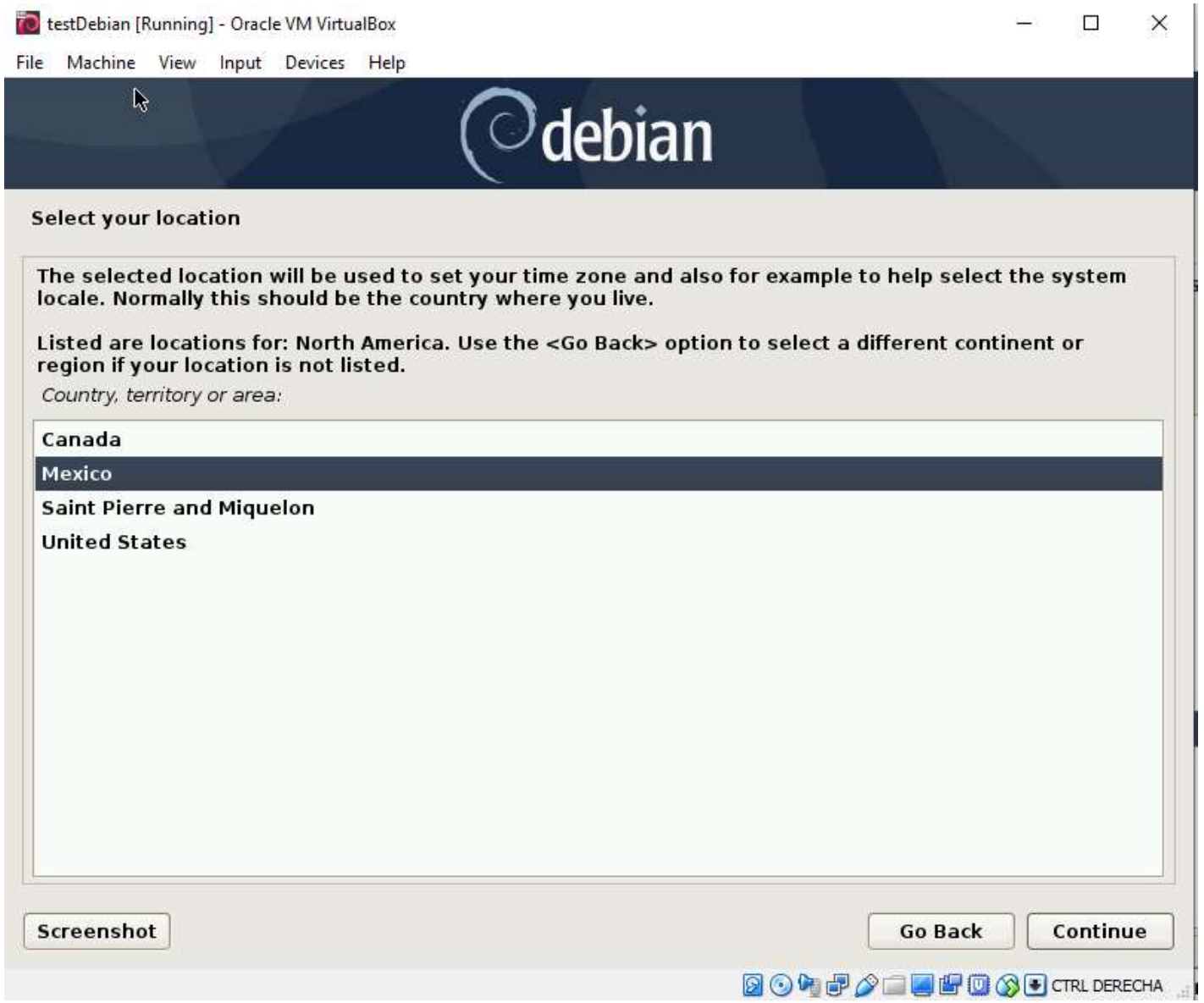

Oracle VM VirtualBox Administrador
Archivo
Máquina
Ayuda
Herramientas
LinuxFelipePCIbero
Apagada
Nueva
Configuración
Descartar
Iniciar
General
Nombre: LinuxFelipePCIbero
Sistema operativo: Debian (32-bit)
Ubicación de archivo de preferencias: D:\Users\felipe.cervantes\VirtualBox VMs\LinuxFelipePCIbero
Previsualización
LinuxFelipePCIbero
Sistema
Memoria base: 4096 MB
Orden de arranque: Disquete, Óptica, Disco duro
Aceleración: Paravirtualización KVM
Pantalla
Memoria de vídeo: 16 MB
Controlador gráfico: VMSVGA
Servidor de escritorio remoto: Inhabilitado
Grabando: Inhabilitado
Almacenamiento
Controlador: IDE
IDE secundario maestro: [Unidad óptica] Vacío
Controlador: SATA
Puerto SATA 0: LinuxFelipePCIbero.vdi (Normal, 500.00 GB)
Audio
Controlador de anfitrión: Windows DirectSound
Controlador: ICH AC97
Red
Adaptador 1: Intel PRO/1000 MT Desktop (NAT)
USB
Controlador USB: OHCI

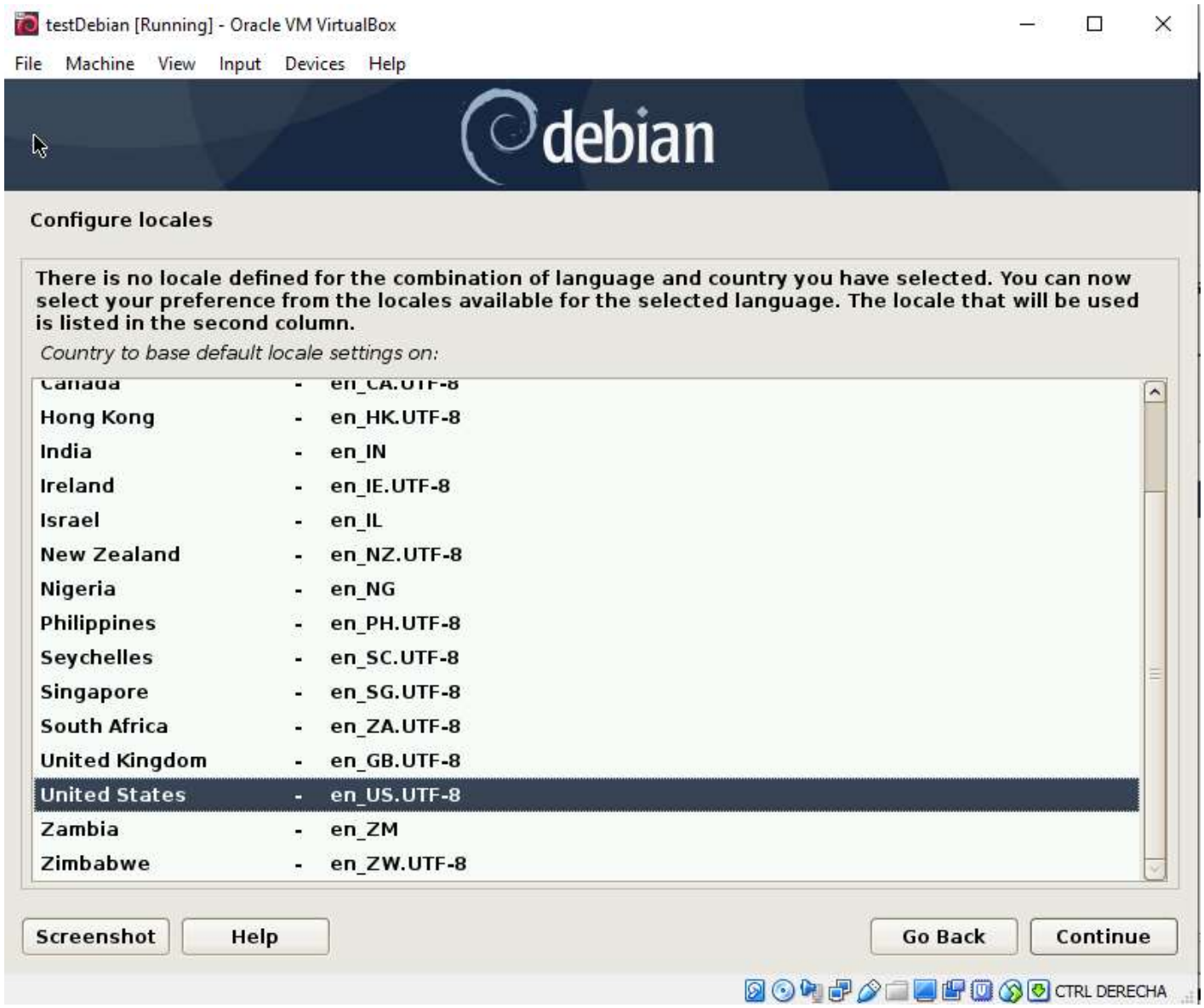

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
You have the Auto capture keyboard option turned on. This will cause the
Debian GNU/Linux installer menu (BIOS mode)
Graphical install
Install
Advanced options >
Accessible high contrast installer menu >
Help
Install with speech synthesis
Right Ctrl


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Select a language
Choose the language to be used for the installation process. The selected language will also be the default language for the installed system.
Language:
Chinese (Simplified) - 中文(简体)
Chinese (Traditional) - 中文(繁體)
Croatian - Hrvatski
Czech - Čeština
Danish - Dansk
Dutch - Nederlands
Dzongkha - རྫོང་ཁ
English - English
Esperanto - Esperanto
Estonian - Eesti
Finnish - Suomi
French - Français
Galician - Galego
Georgian - ქართული
German - Deutsch
Screenshot
Go Back
Continue
CTRL DERECHA

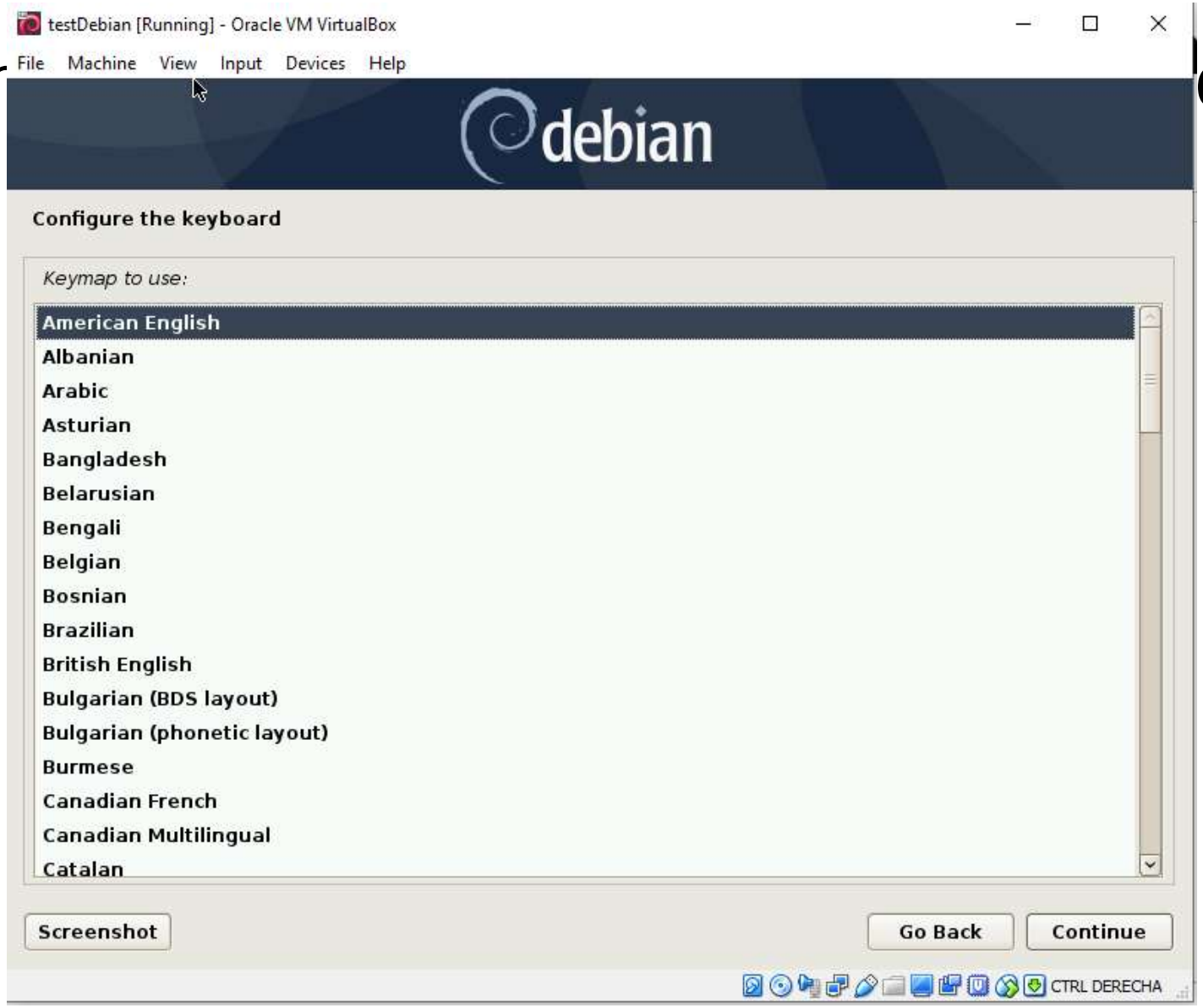

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Select your location
The selected location will be used to set your time zone and also for example to help select the system locale. Normally this should be the country where you live.
This is a shortlist of locations based on the language you selected. Choose "other" if your location is not listed.
Country, territory or area:
Ireland
Israel
New Zealand
Nigeria
Philippines
Seychelles
Singapore
South Africa
United Kingdom
United States
Zambia
Zimbabwe
other
Screenshot
Go Back
Continue
CTRL DERECHA

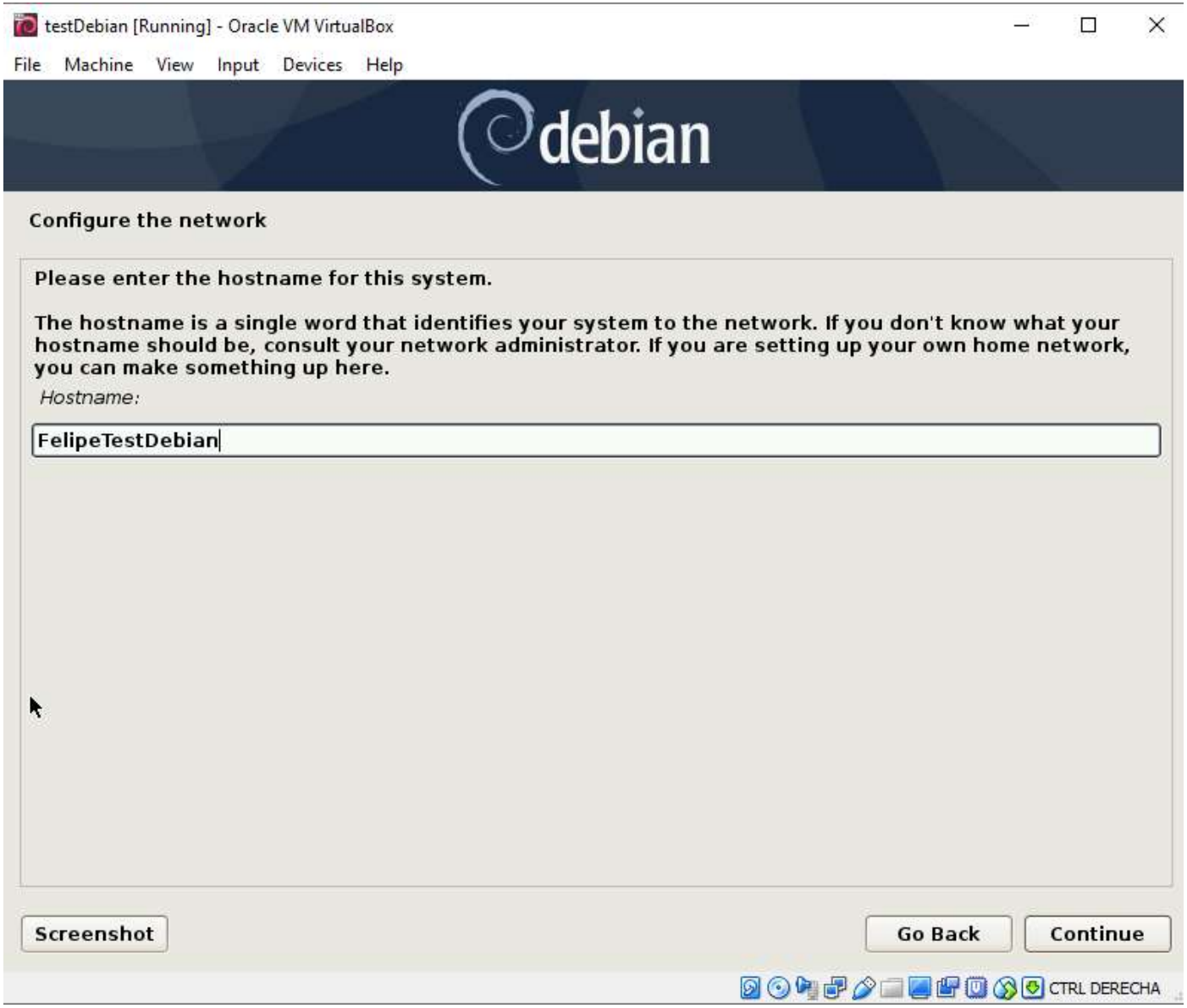

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Select your location
The selected location will be used to set your time zone and also for example to help select the system locale. Normally this should be the country where you live.
Select the continent or region to which your location belongs.
Continent or region:
Africa
Antarctica
Asia
Atlantic Ocean
Caribbean
Central America
Europe
Indian Ocean
North America
Oceania
South America
other
Screenshot
Go Back
Continue
CTRL DERECHA

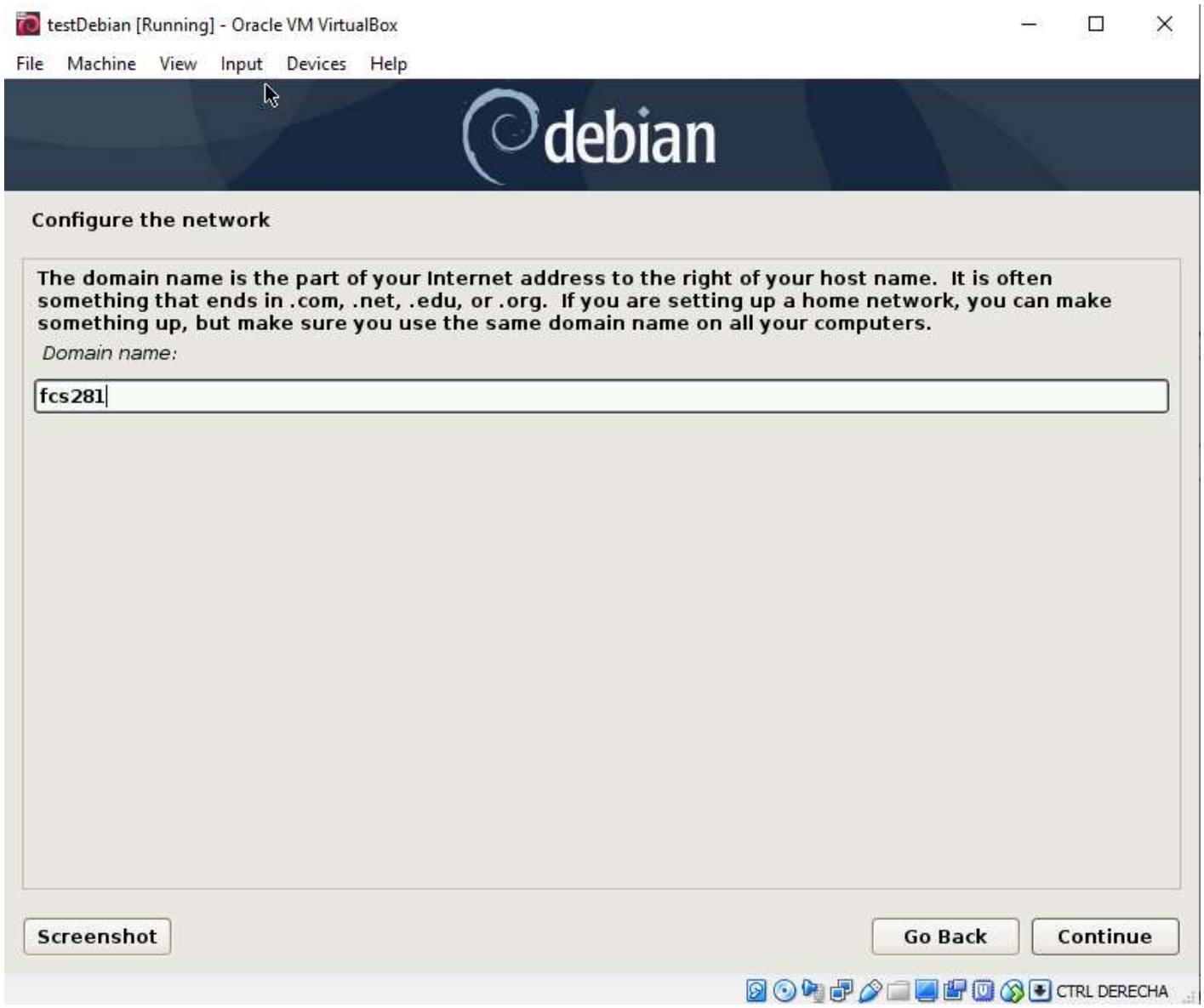

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Select your location
The selected location will be used to set your time zone and also for example to help select the system locale. Normally this should be the country where you live.
Listed are locations for: North America. Use the <Go Back> option to select a different continent or region if your location is not listed.
Country, territory or area:
Canada
Mexico
Saint Pierre and Miquelon
United States
Screenshot
Go Back
Continue
CTRL DERECHA

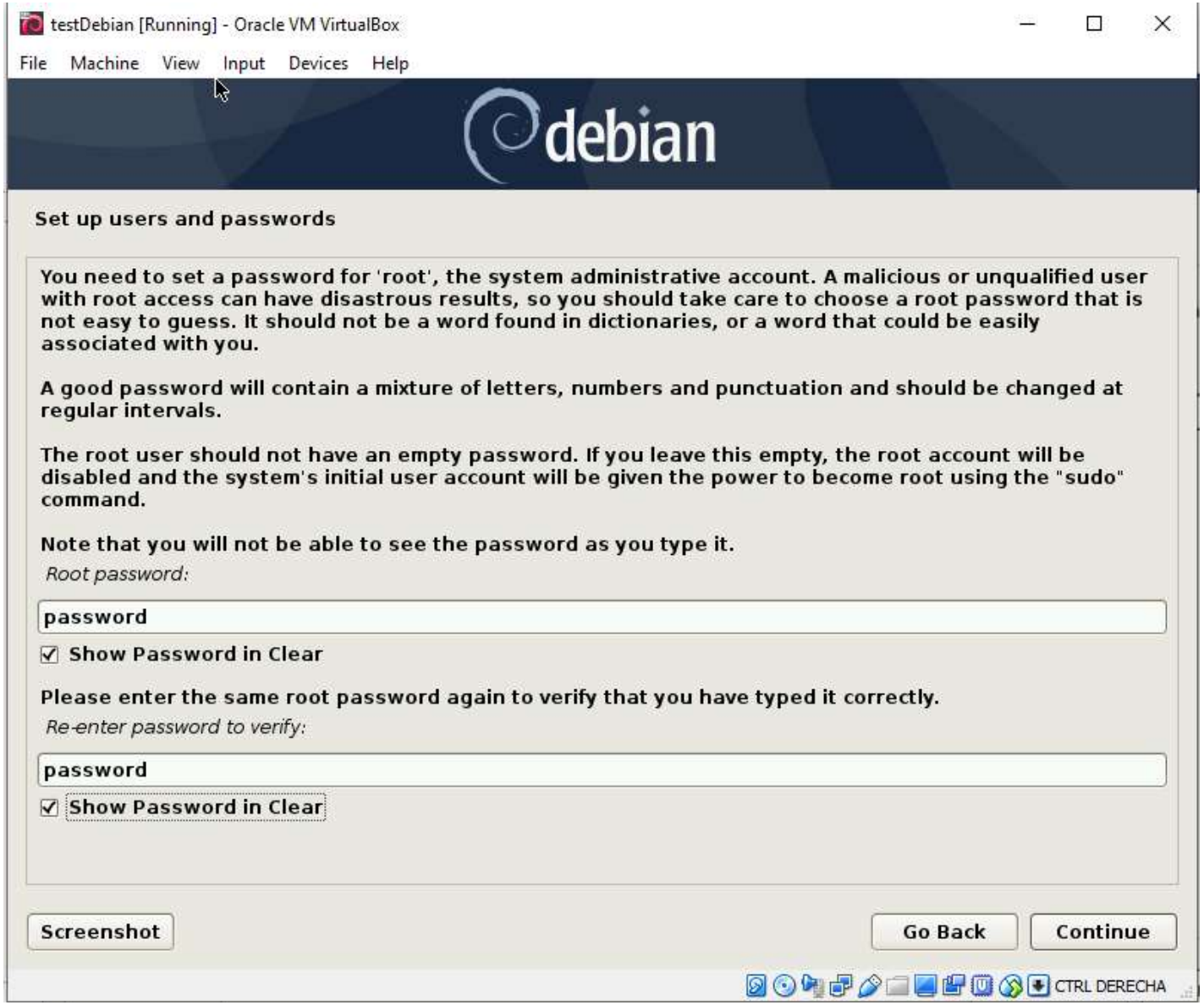

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Configure locales
There is no locale defined for the combination of language and country you have selected. You can now select your preference from the locales available for the selected language. The locale that will be used is listed in the second column.
Country to base default locale settings on:
Canada - en_CA.UTF-8
Hong Kong - en_HK.UTF-8
India - en_IN
Ireland - en_IE.UTF-8
Israel - en_IL
New Zealand - en_NZ.UTF-8
Nigeria - en_NG
Philippines - en_PH.UTF-8
Seychelles - en_SC.UTF-8
Singapore - en_SG.UTF-8
South Africa - en_ZA.UTF-8
United Kingdom - en_GB.UTF-8
United States - en_US.UTF-8
Zambia - en_ZM
Zimbabwe - en_ZW.UTF-8
Screenshot
Help
Go Back
Continue
CTRL DERECHA

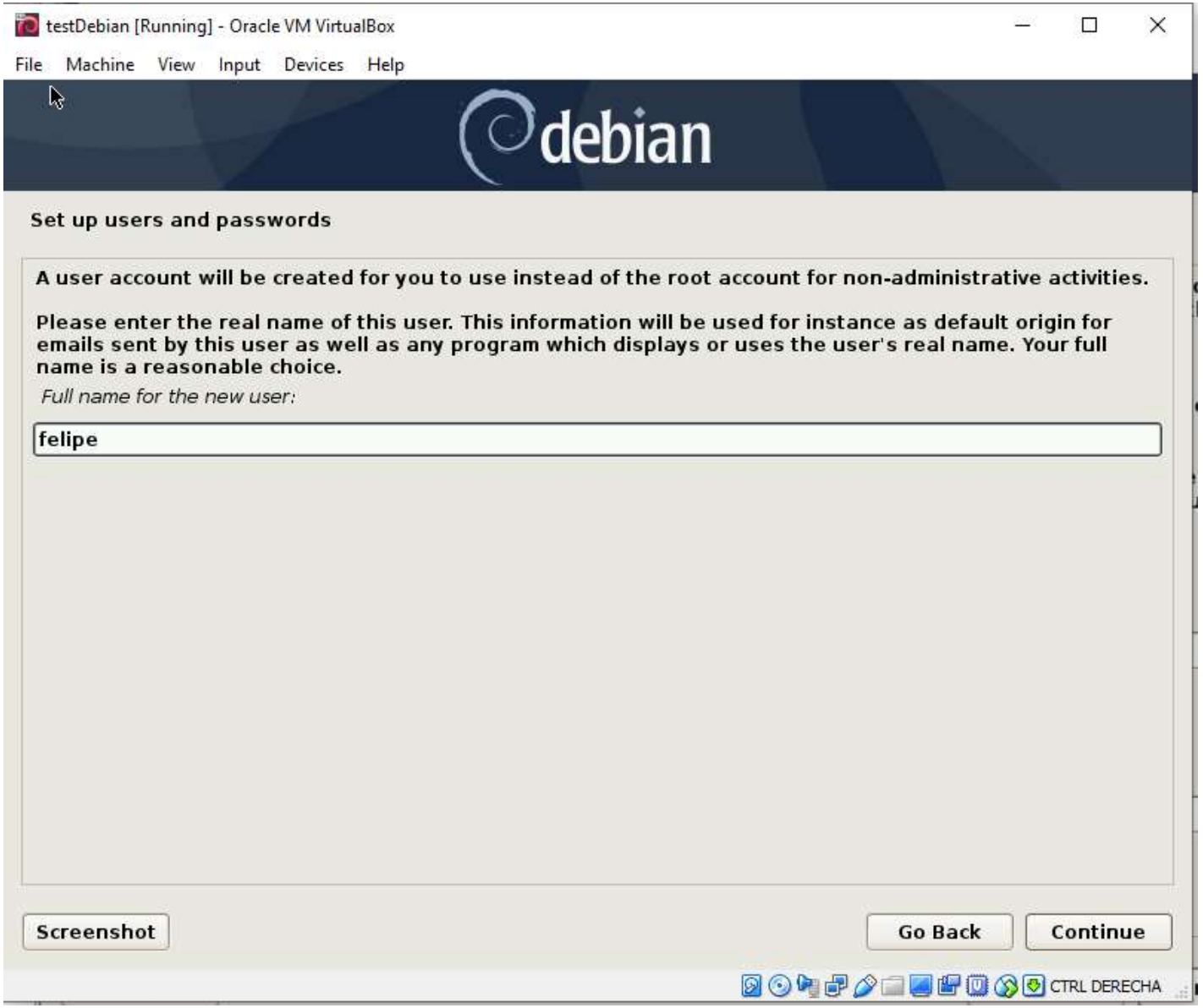
Deper dora, elegir

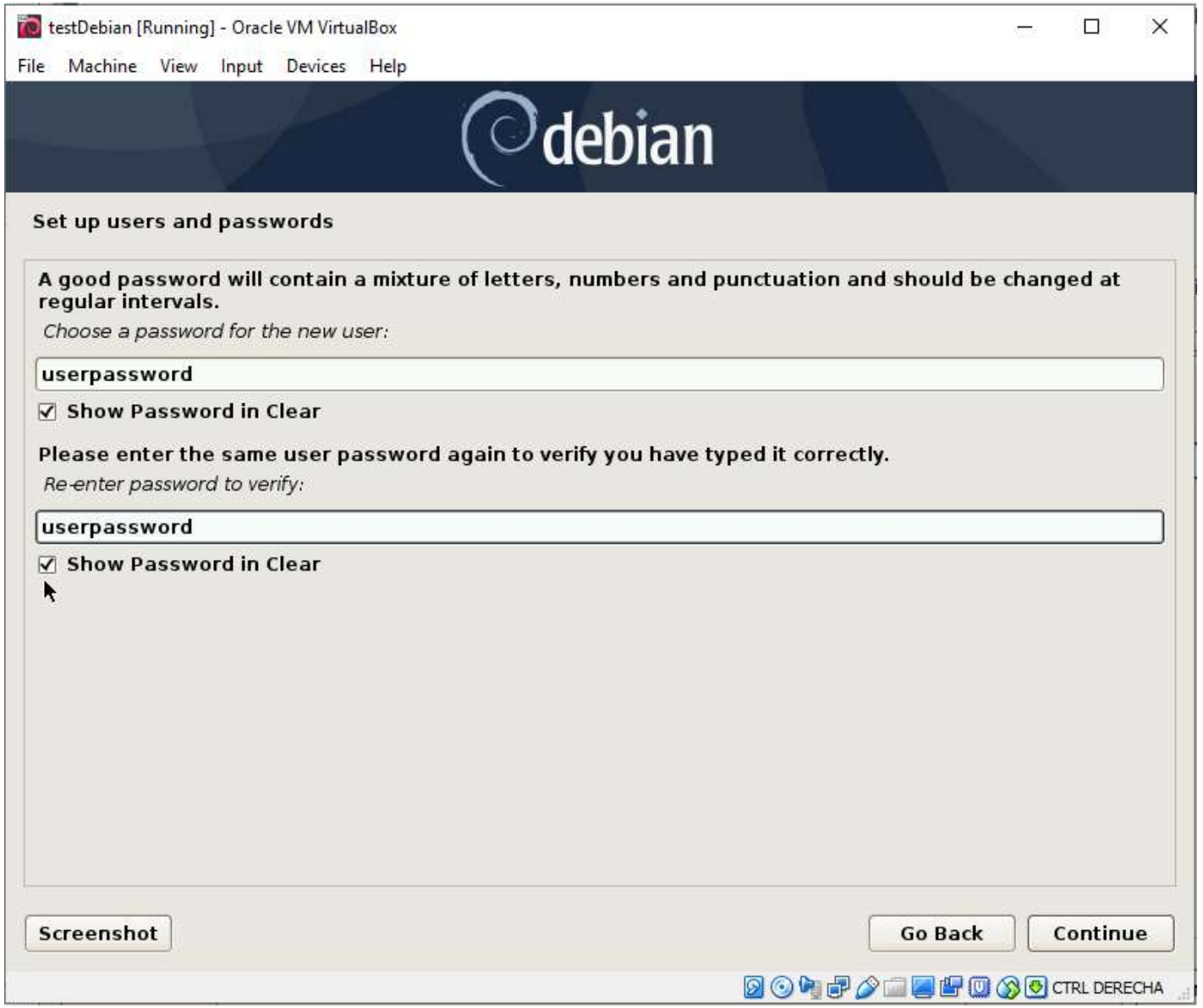


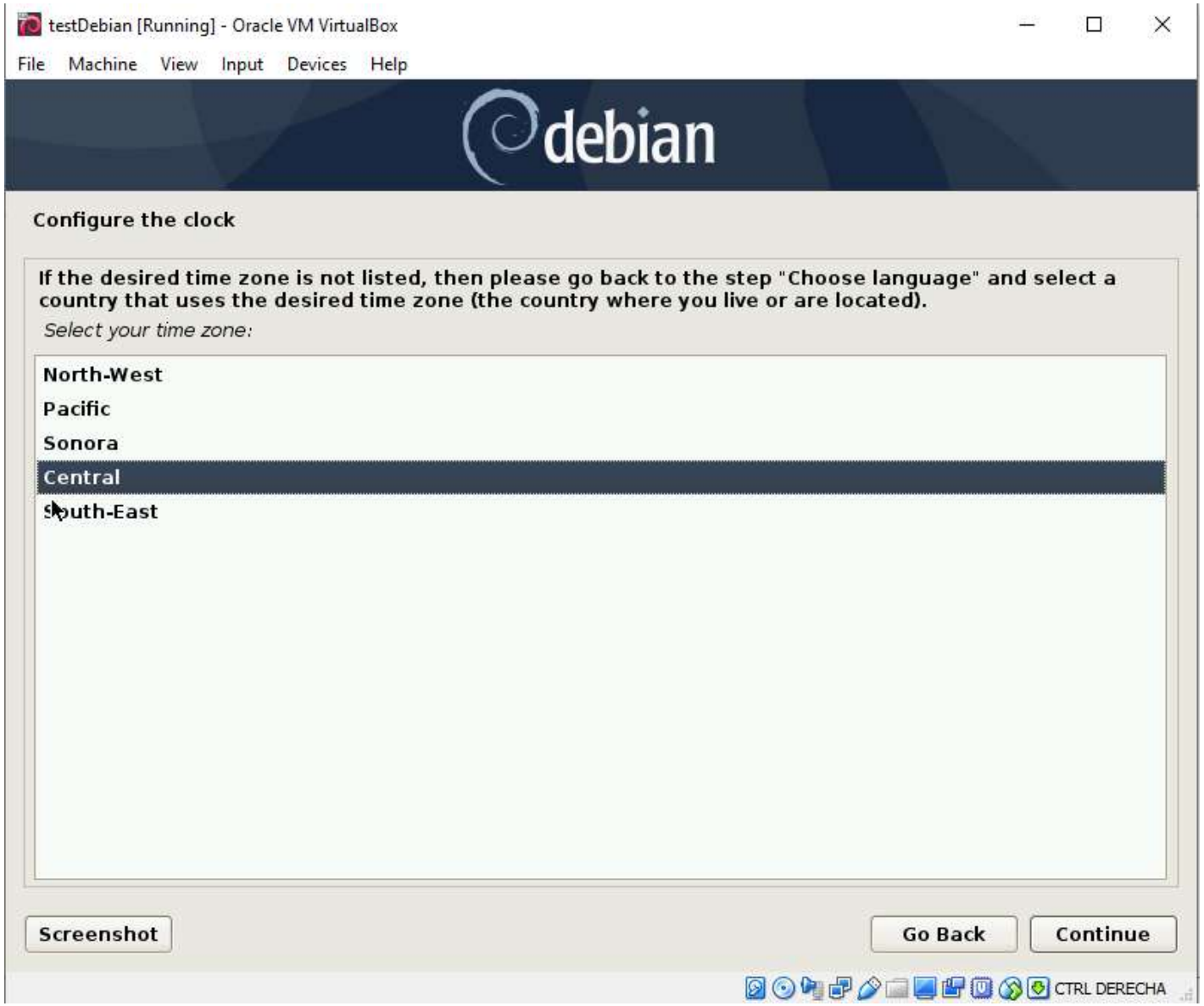

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Configure the network
Please enter the hostname for this system.
The hostname is a single word that identifies your system to the network. If you don't know what your hostname should be, consult your network administrator. If you are setting up your own home network, you can make something up here.
Hostname:
FelipeTestDebian
Screenshot
Go Back
Continue
CTRL DERECHA

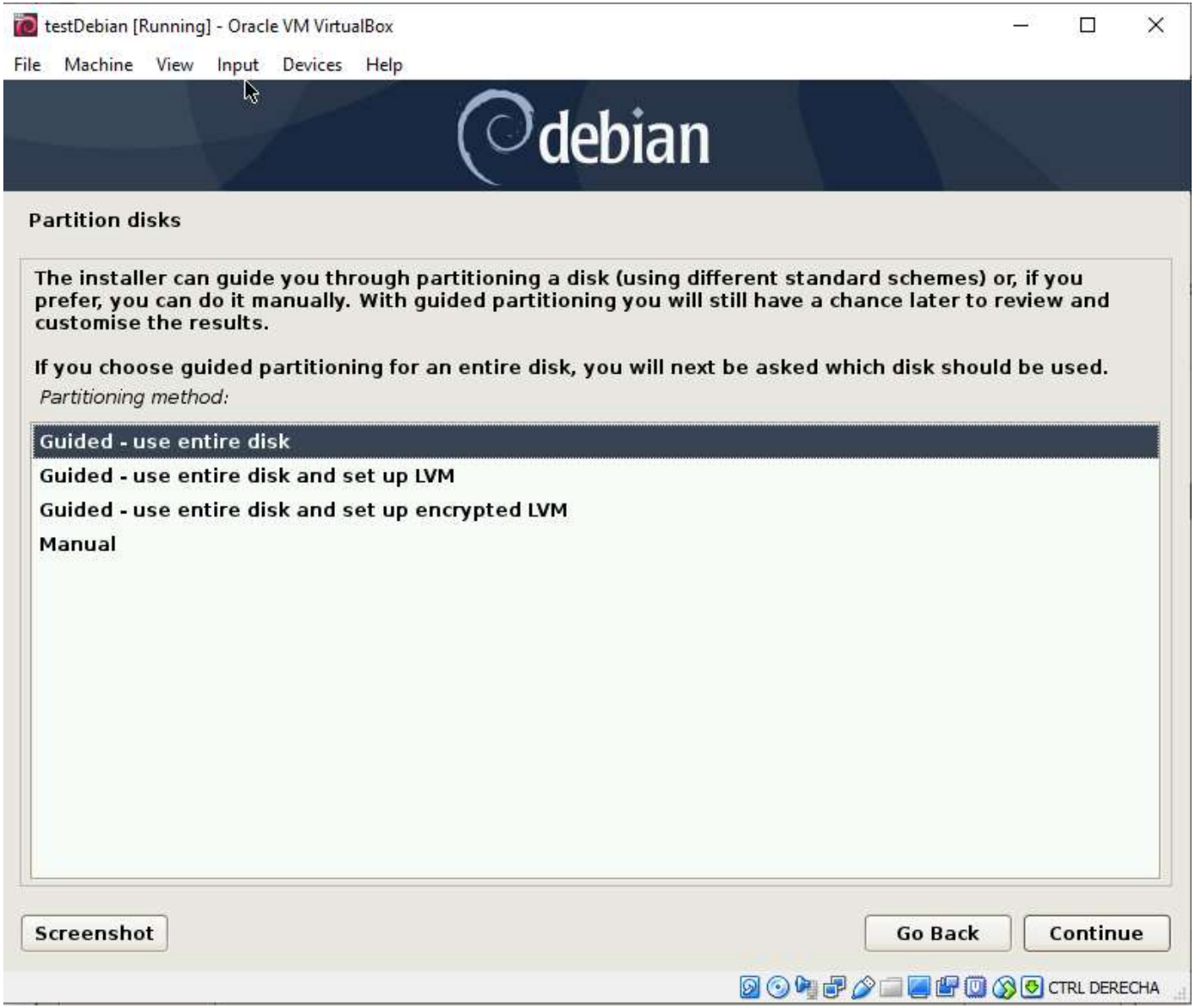

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Configure the network
The domain name is the part of your Internet address to the right of your host name. It is often something that ends in .com, .net, .edu, or .org. If you are setting up a home network, you can make something up, but make sure you use the same domain name on all your computers.
Domain name:
fcs281
Screenshot
Go Back
Continue
CTRL DERECHA

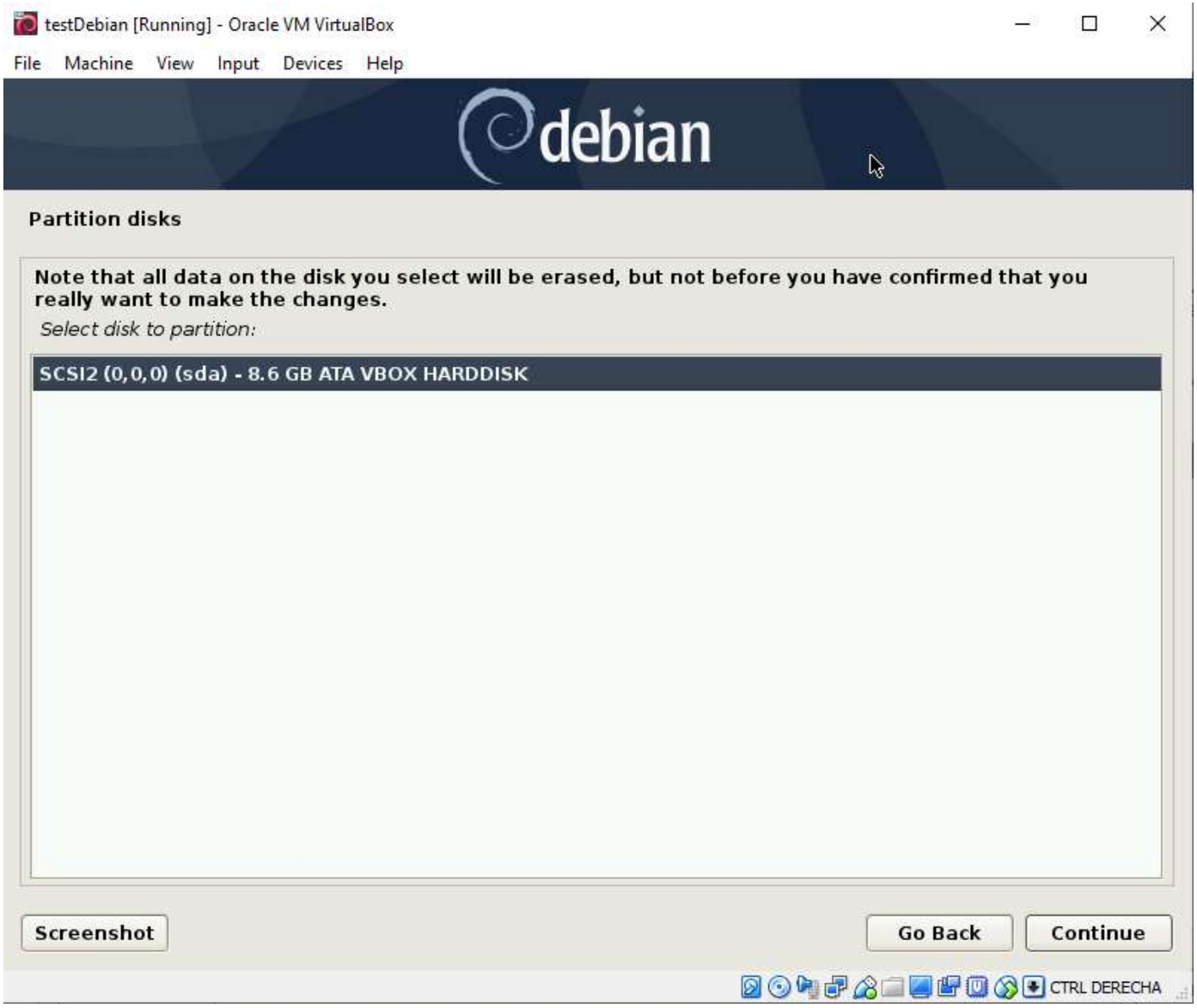

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Set up users and passwords
You need to set a password for 'root', the system administrative account. A malicious or unqualified user with root access can have disastrous results, so you should take care to choose a root password that is not easy to guess. It should not be a word found in dictionaries, or a word that could be easily associated with you.
A good password will contain a mixture of letters, numbers and punctuation and should be changed at regular intervals.
The root user should not have an empty password. If you leave this empty, the root account will be disabled and the system's initial user account will be given the power to become root using the "sudo" command.
Note that you will not be able to see the password as you type it.
Root password:
password
Show Password in Clear
Please enter the same root password again to verify that you have typed it correctly.
Re-enter password to verify:
password
Show Password in Clear
Screenshot
Go Back
Continue
CTRL DERECHA

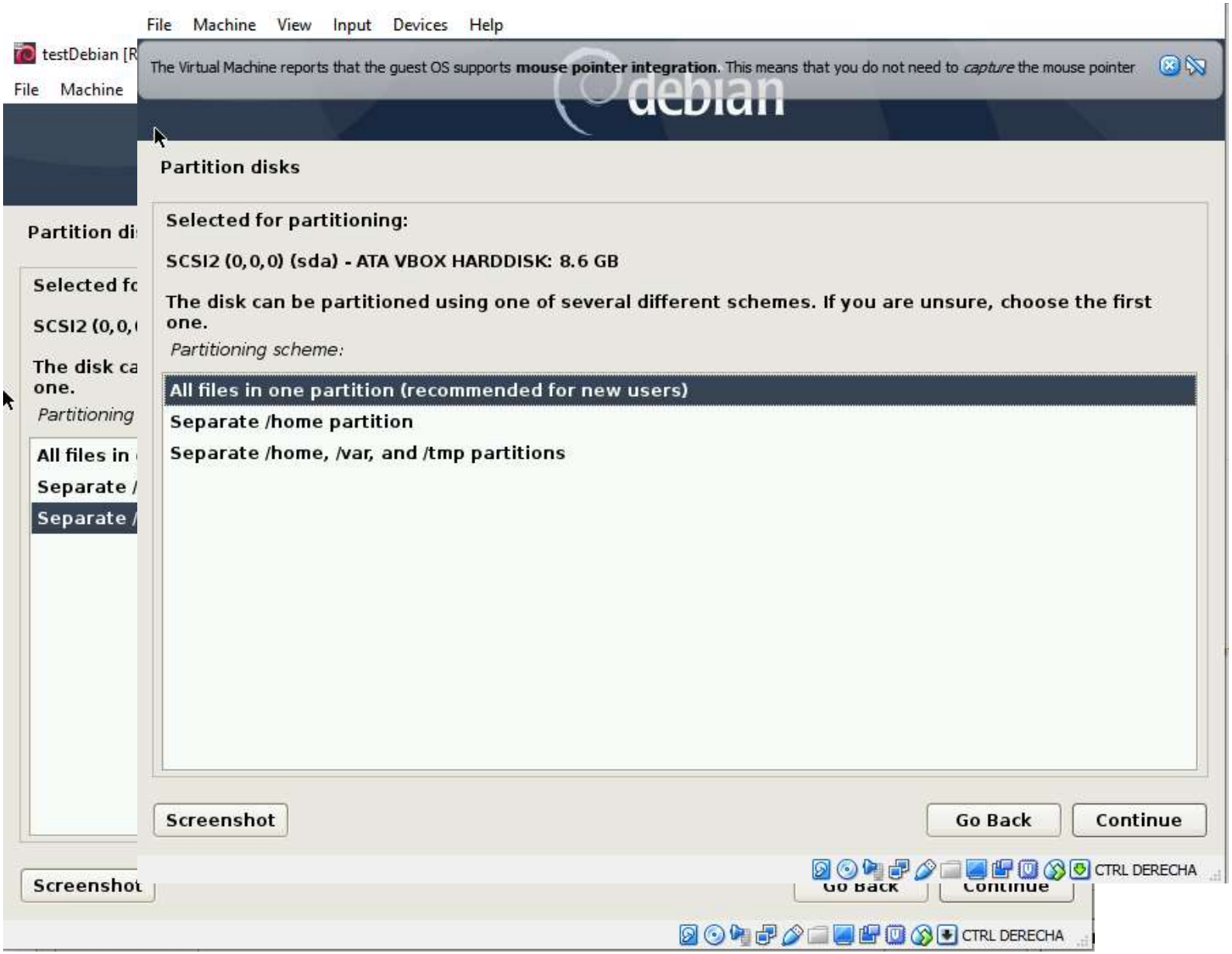

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Set up users and passwords
A user account will be created for you to use instead of the root account for non-administrative activities.
Please enter the real name of this user. This information will be used for instance as default origin for emails sent by this user as well as any program which displays or uses the user's real name. Your full name is a reasonable choice.
Full name for the new user:
felipe
Screenshot
Go Back
Continue
CTRL DERECHA

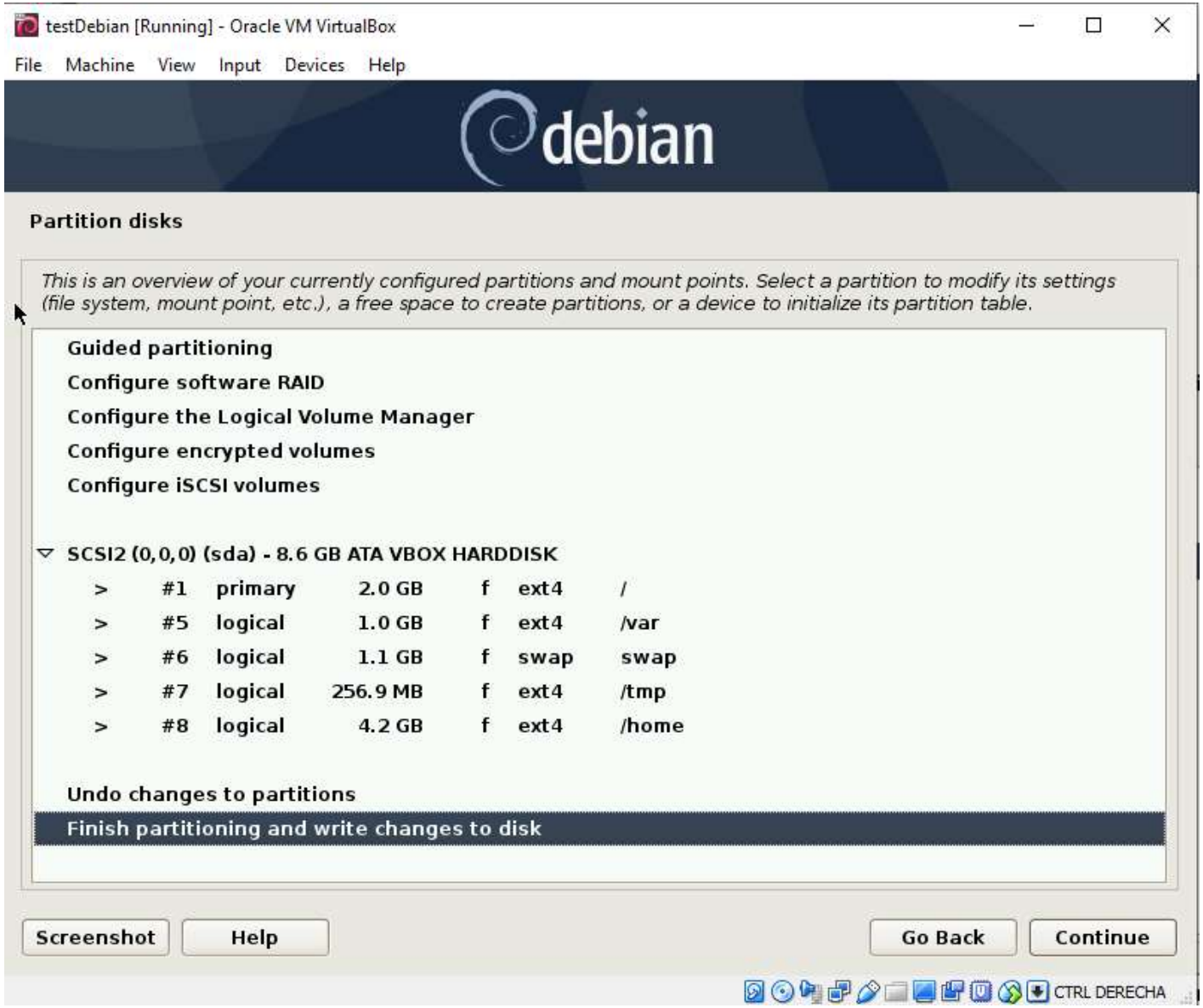

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Set up users and passwords
A good password will contain a mixture of letters, numbers and punctuation and should be changed at regular intervals.
Choose a password for the new user:
userpassword
Show Password in Clear
Please enter the same user password again to verify you have typed it correctly.
Re-enter password to verify:
userpassword
Show Password in Clear
Screenshot
Go Back
Continue
CTRL DERECHA

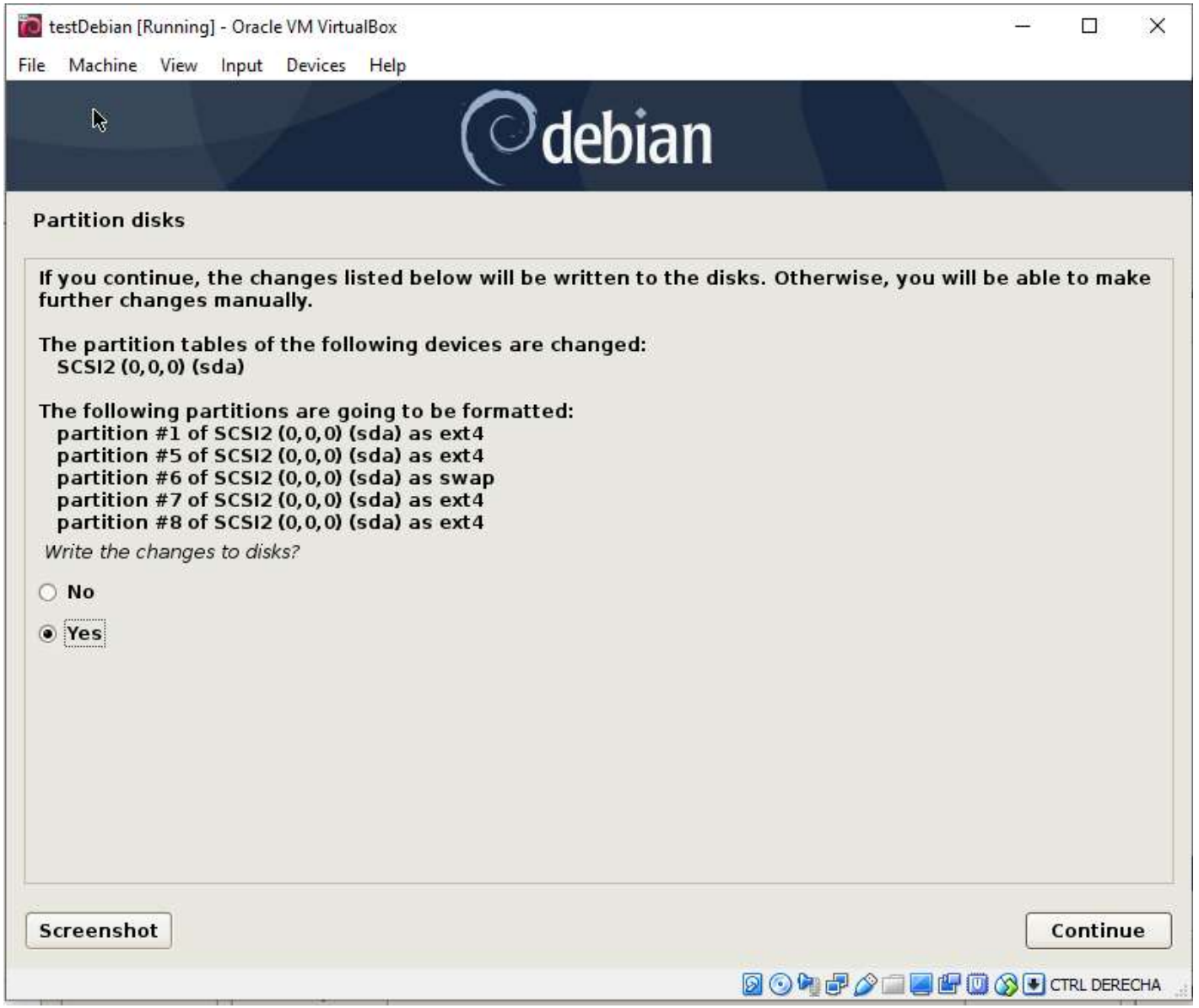

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Configure the clock
If the desired time zone is not listed, then please go back to the step "Choose language" and select a country that uses the desired time zone (the country where you live or are located).
Select your time zone:
North-West
Pacific
Sonora
Central
South-East
Screenshot
Go Back
Continue
CTRL DERECHA

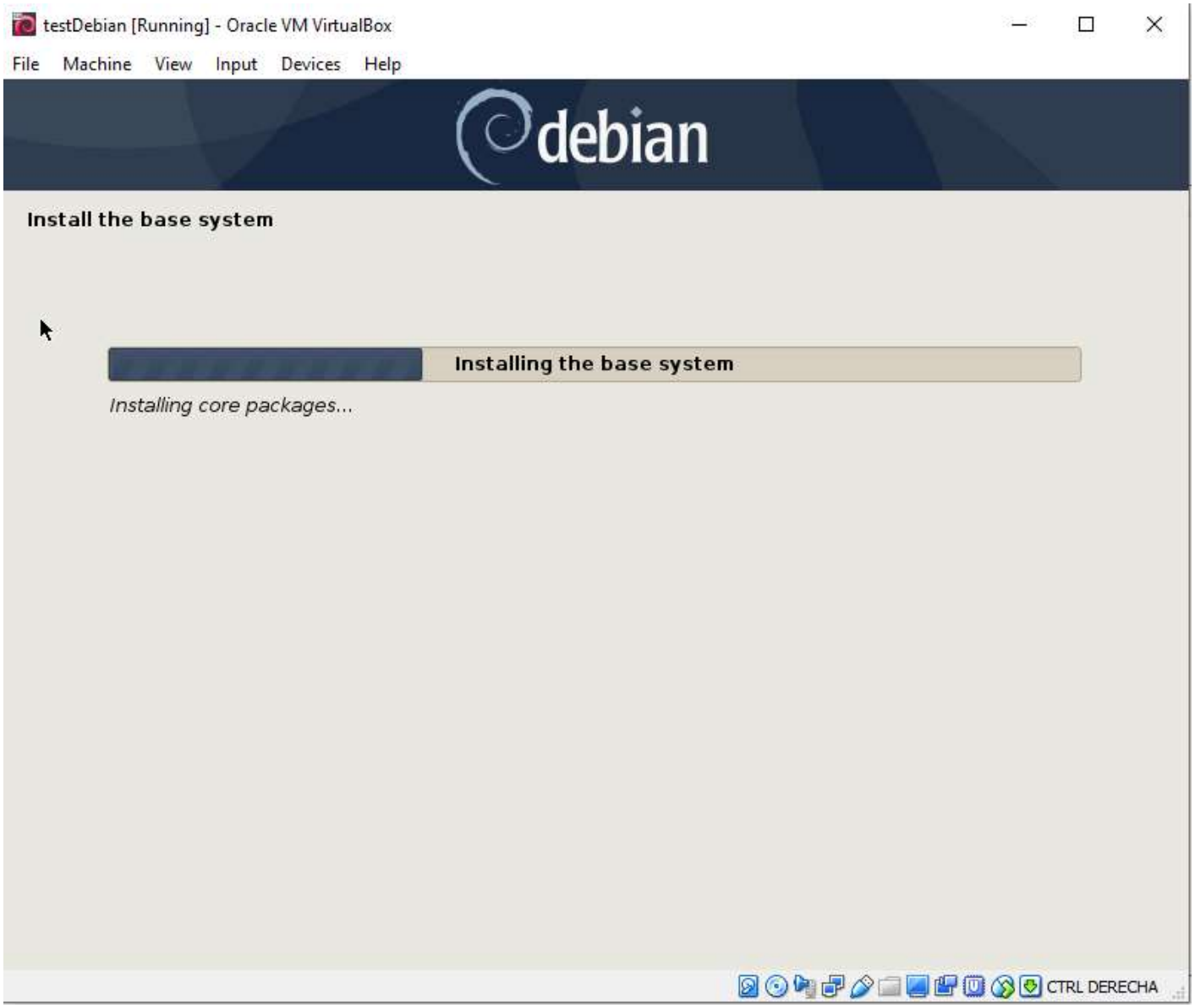

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Partition disks
The installer can guide you through partitioning a disk (using different standard schemes) or, if you prefer, you can do it manually. With guided partitioning you will still have a chance later to review and customise the results.
If you choose guided partitioning for an entire disk, you will next be asked which disk should be used.
Partitioning method:
Guided - use entire disk
Guided - use entire disk and set up LVM
Guided - use entire disk and set up encrypted LVM
Manual
Screenshot
Go Back
Continue
CTRL DERECHA


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Partition disks
Note that all data on the disk you select will be erased, but not before you have confirmed that you really want to make the changes.
Select disk to partition:
SCSI2 (0,0,0) (sda) - 8.6 GB ATA VBOX HARDDISK
Screenshot
Go Back
Continue
CTRL DERECHA


File Machine View Input Devices Help
testDebian [R
File Machine
The Virtual Machine reports that the guest OS supports mouse pointer integration. This means that you do not need to capture the mouse pointer
debian
Partition disks
Selected for partitioning:
SCSI2 (0,0,0) (sda) - ATA VBOX HARDDISK: 8.6 GB
The disk can be partitioned using one of several different schemes. If you are unsure, choose the first one.
Partitioning scheme:
All files in one partition (recommended for new users)
Separate /home partition
Separate /home, /var, and /tmp partitions
Screenshot
Go Back
Continue
CTRL DERECHA
Partition di
Selected fo
SCSI2 (0,0,
The disk ca
one.
Partitioning
All files in
Separate /
Separate /
Screenshot
Go Back
Continue
CTRL DERECHA

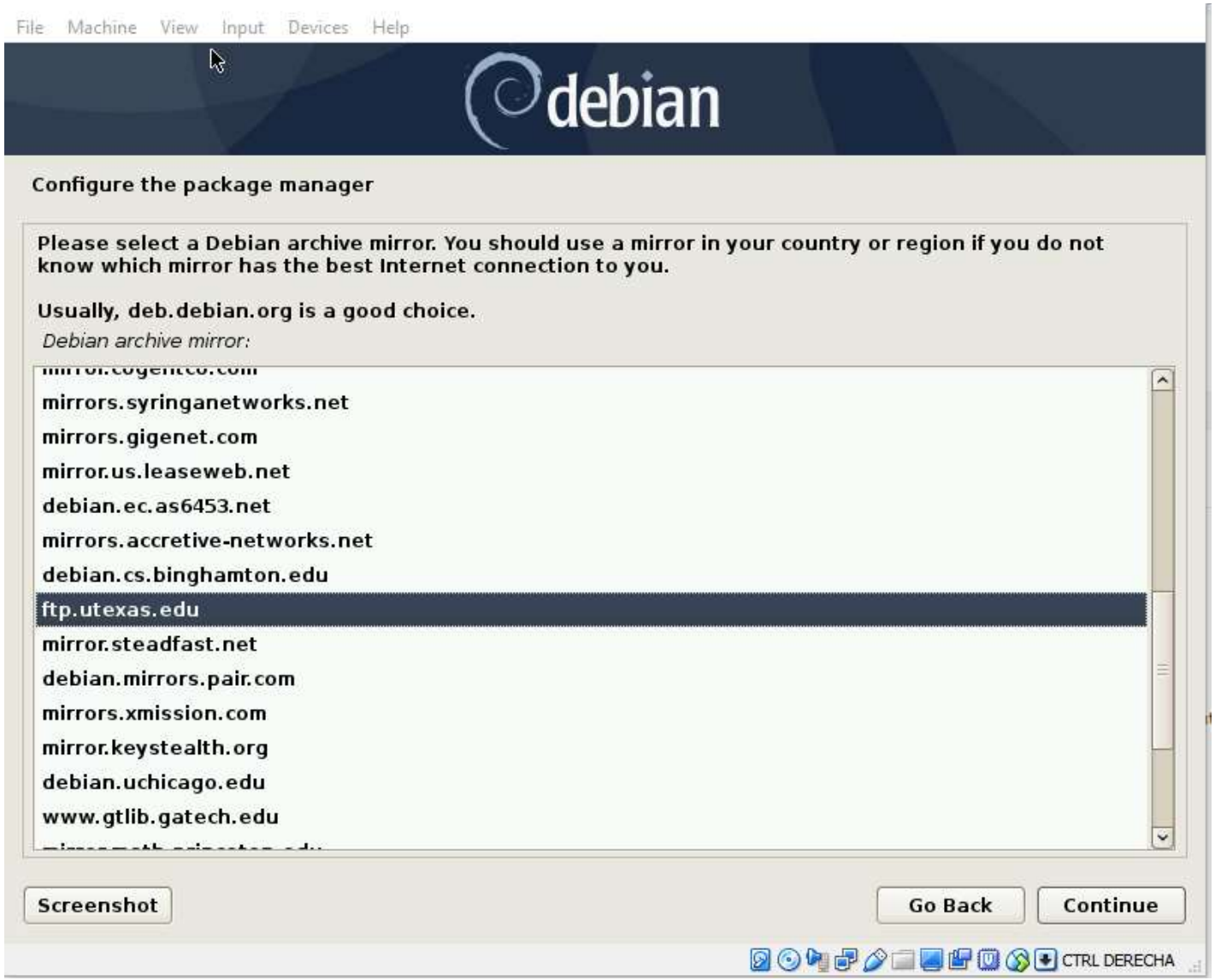

testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Partition disks
This is an overview of your currently configured partitions and mount points. Select a partition to modify its settings (file system, mount point, etc.), a free space to create partitions, or a device to initialize its partition table.
Guided partitioning
Configure software RAID
Configure the Logical Volume Manager
Configure encrypted volumes
Configure iSCSI volumes
SCSI2 (0,0,0) (sda) - 8.6 GB ATA VBOX HARDDISK
> #1 primary 2.0 GB f ext4 /
> #5 logical 1.0 GB f ext4 /var
> #6 logical 1.1 GB f swap swap
> #7 logical 256.9 MB f ext4 /tmp
> #8 logical 4.2 GB f ext4 /home
Undo changes to partitions
Finish partitioning and write changes to disk
Screenshot
Help
Go Back
Continue
CTRL DERECHA


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Partition disks
If you continue, the changes listed below will be written to the disks. Otherwise, you will be able to make further changes manually.
The partition tables of the following devices are changed:
SCSI2 (0,0,0) (sda)
The following partitions are going to be formatted:
partition #1 of SCSI2 (0,0,0) (sda) as ext4
partition #5 of SCSI2 (0,0,0) (sda) as ext4
partition #6 of SCSI2 (0,0,0) (sda) as swap
partition #7 of SCSI2 (0,0,0) (sda) as ext4
partition #8 of SCSI2 (0,0,0) (sda) as ext4
Write the changes to disks?
No
Yes
Screenshot
Continue
CTRL DERECHA


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
debian
Install the base system
Installing the base system
Installing core packages...
CTRL DERECHA

debian
Configure the package manager
Your installation CD or DVD has been scanned; its label is:
Debian GNU/Linux 10.0.0 _Buster_ - Official amd64 NETINST 20190706-10:23
You now have the option to scan additional CDs or DVDs for use by the package manager (apt). Normally these should be from the same set as the installation CD/DVD. If you do not have any additional CDs or DVDs available, this step can just be skipped.
If you wish to scan another CD or DVD, please insert it now.
Scan another CD or DVD?
No
Yes
Screenshot
Go Back
Continue

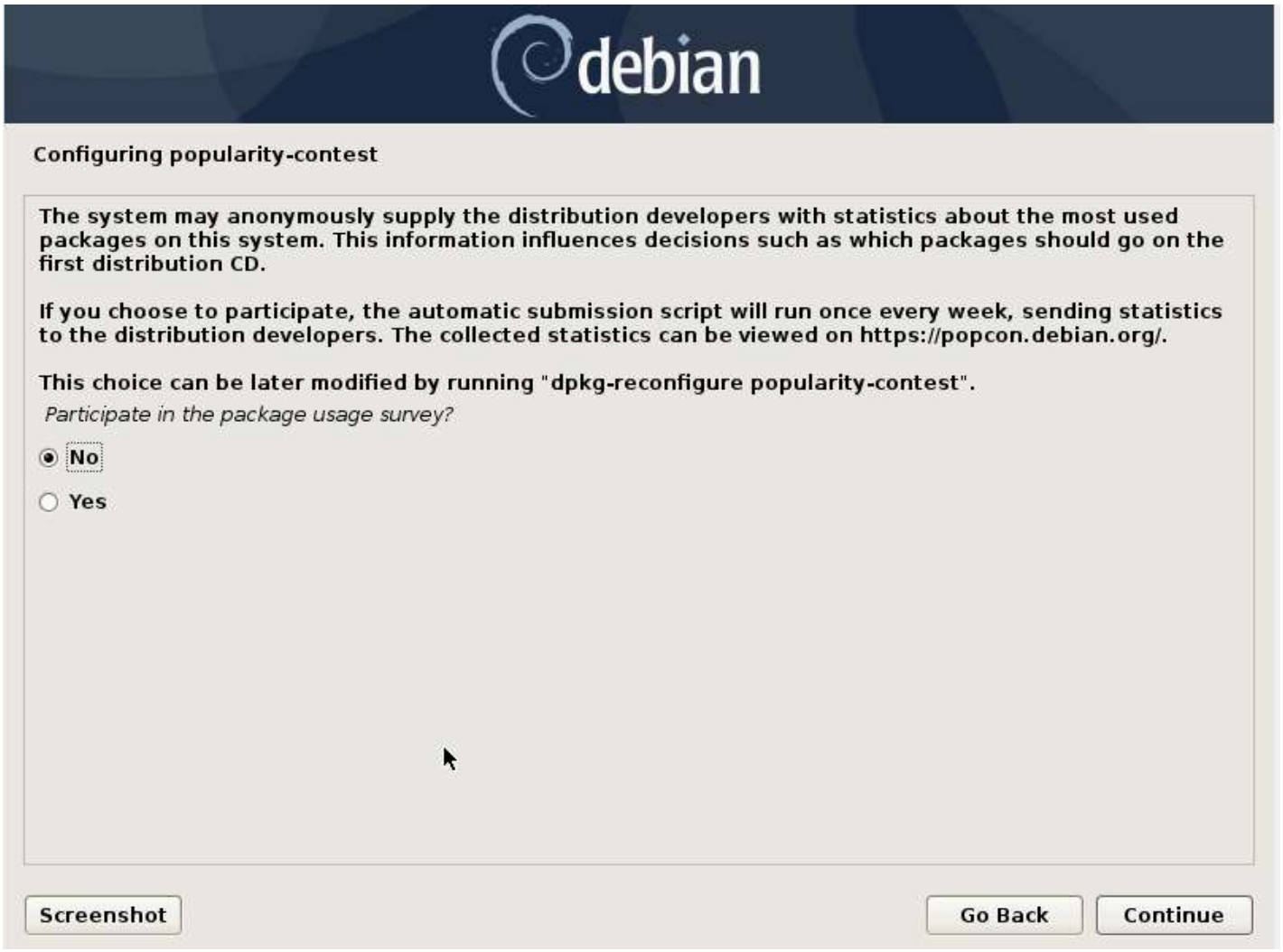
debian
Configure the package manager
The goal is to find a mirror of the Debian archive that is close to you on the network -- be aware that nearby countries, or even your own, may not be the best choice.
Debian archive mirror country:
Singapore
Slovakia
Slovenia
South Africa
Spain
Sweden
Switzerland
Taiwan
Thailand
Turkey
Ukraine
United Kingdom
United States
Uruguay
Vietnam
Screenshot
Go Back
Continue

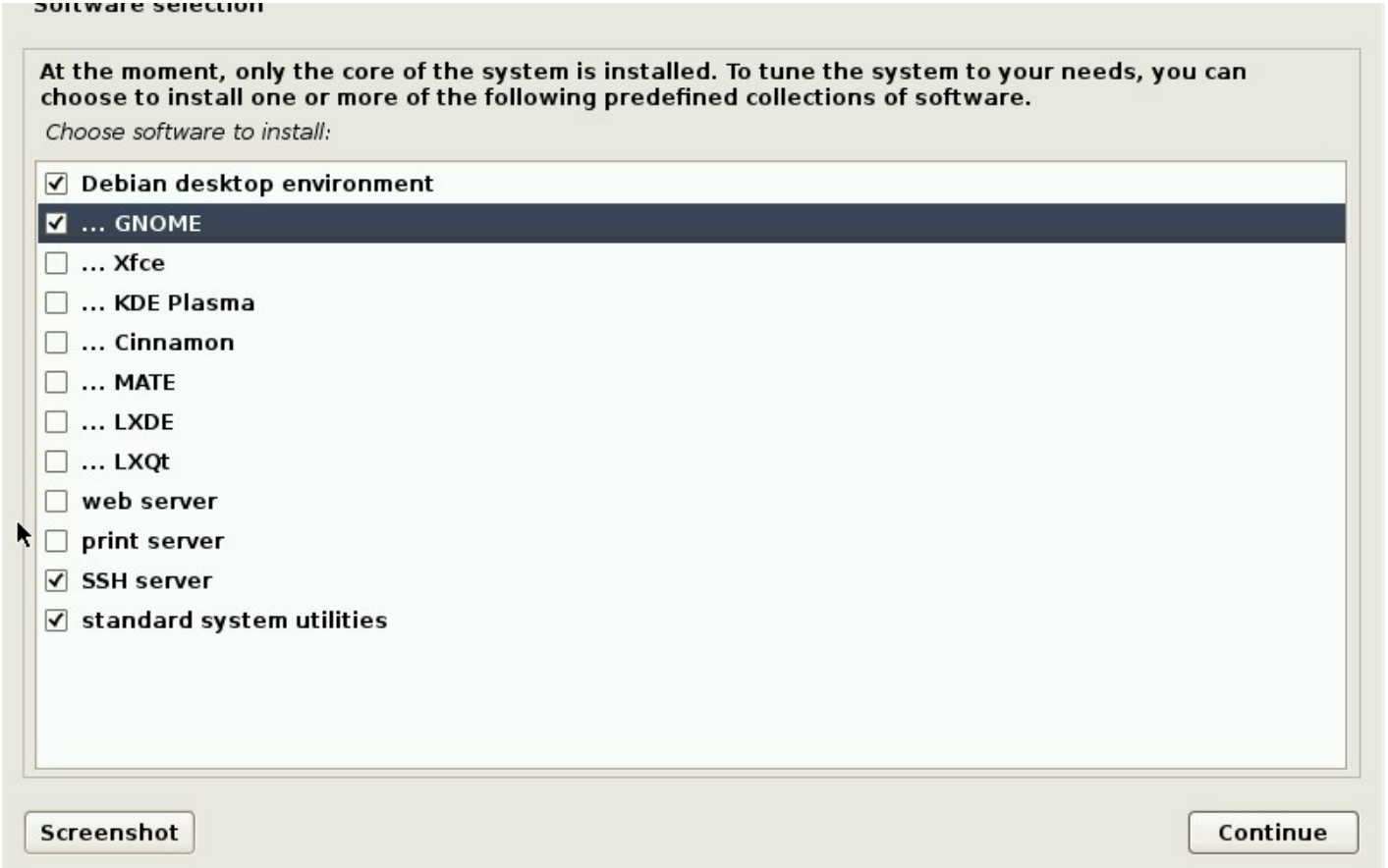


- ftp.us.debian.org

debian
Configure the package manager
If you need to use a HTTP proxy to access the outside world, enter the proxy information here.
Otherwise, leave this blank.
The proxy information should be given in the standard form of "http://[[user][:pass]@]host[:port]/".
HTTP proxy information (blank for none):
Screenshot
Go Back
Continue

debian
Configure the package manager
Configuring apt
Retrieving file 5 of 5
Cancel


debian
Configuring popularity-contest
The system may anonymously supply the distribution developers with statistics about the most used packages on this system. This information influences decisions such as which packages should go on the first distribution CD.
If you choose to participate, the automatic submission script will run once every week, sending statistics to the distribution developers. The collected statistics can be viewed on https://popcon.debian.org/.
This choice can be later modified by running "dpkg-reconfigure popularity-contest".
Participate in the package usage survey?
No
Yes
Screenshot
Go Back
Continue



- Seleccionar GNOME no Debian desktop environment

debian
Select and install software
Select and install software
Unpacking linux-image-4.19.0-5-amd64 (amd64)

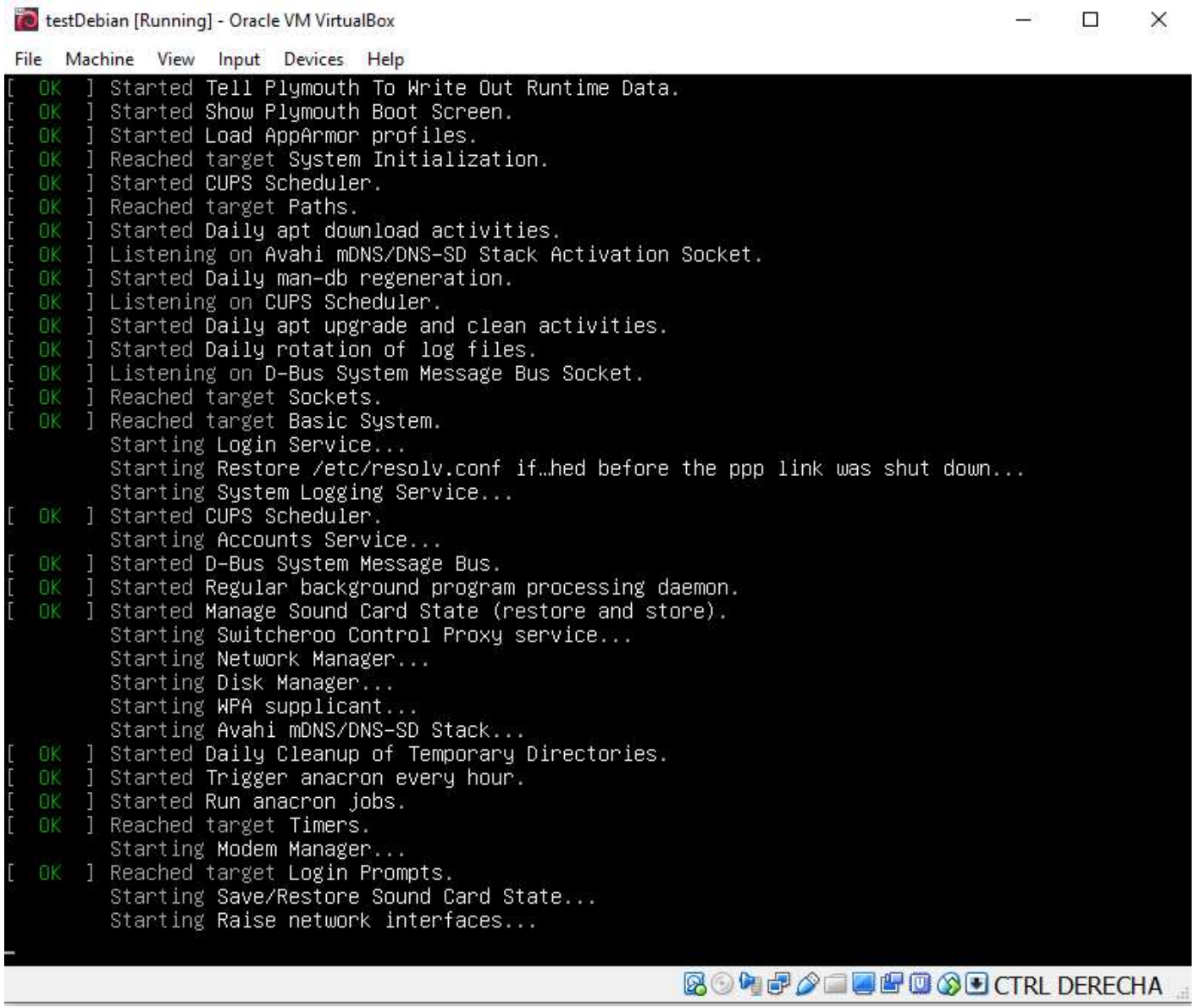
debian
Select and install software
Applying updates on a frequent basis is an important part of keeping the system secure.
By default, security updates are not automatically installed, as security advisories should be reviewed before manual installation of the updates using standard package management tools.
Alternatively the unattended-upgrades package can be installed, which will install security updates automatically. Note however that automatic installation of updates may occasionally cause unexpected downtime of services provided by this machine in the rare cases where the update is not fully backward-compatible, or where the security advisory requires the administrator to perform some other manual operation.
Updates management on this system:
No automatic updates
Install security updates automatically
Screenshot
Continue

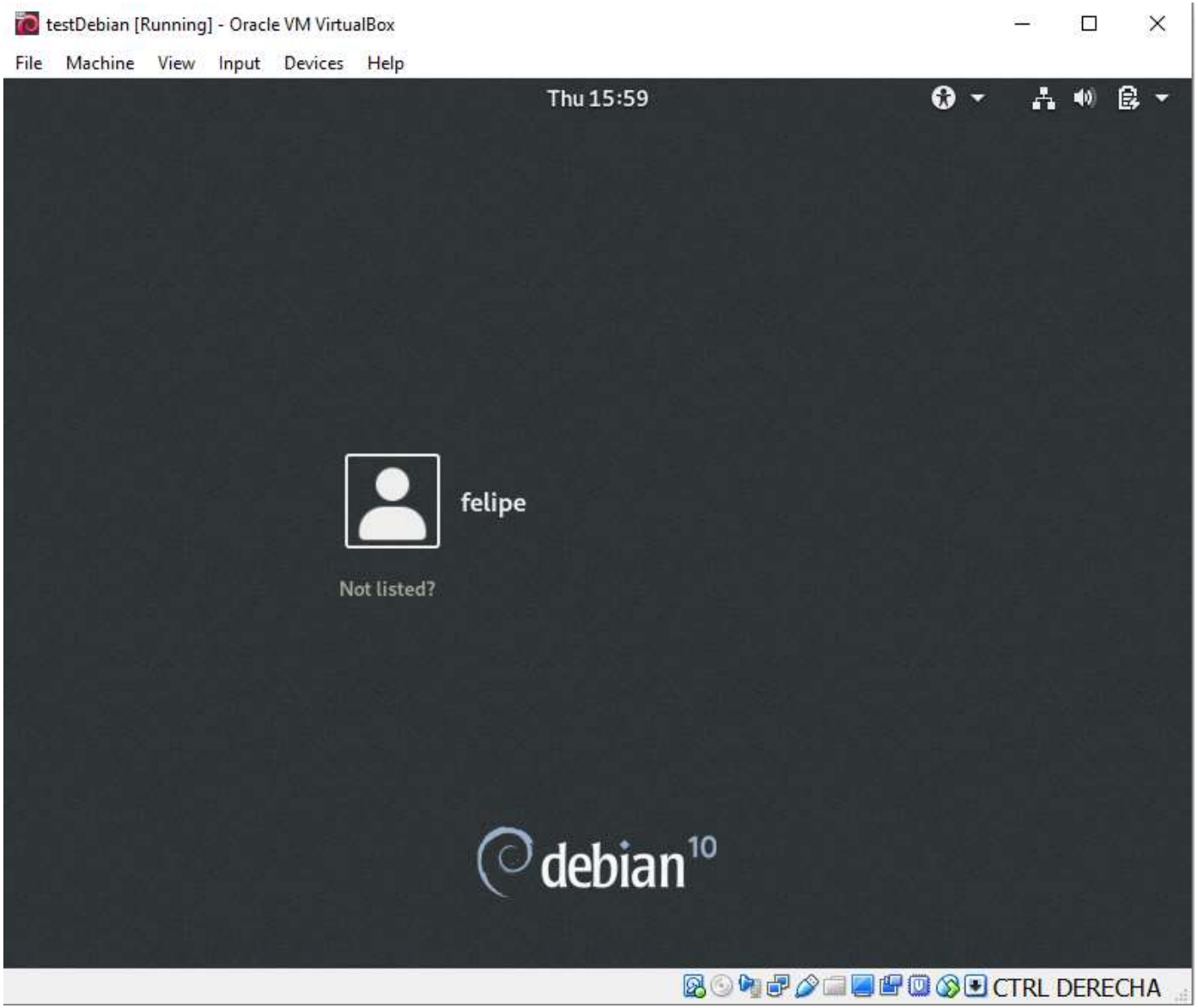
debian
Install the GRUB boot loader on a hard disk
It seems that this new installation is the only operating system on this computer. If so, it should be safe to install the GRUB boot loader to the master boot record of your first hard drive.
Warning: If the installer failed to detect another operating system that is present on your computer, modifying the master boot record will make that operating system temporarily unbootable, though GRUB can be manually configured later to boot it.
Install the GRUB boot loader to the master boot record?
No
Yes
Screenshot
Go Back
Continue

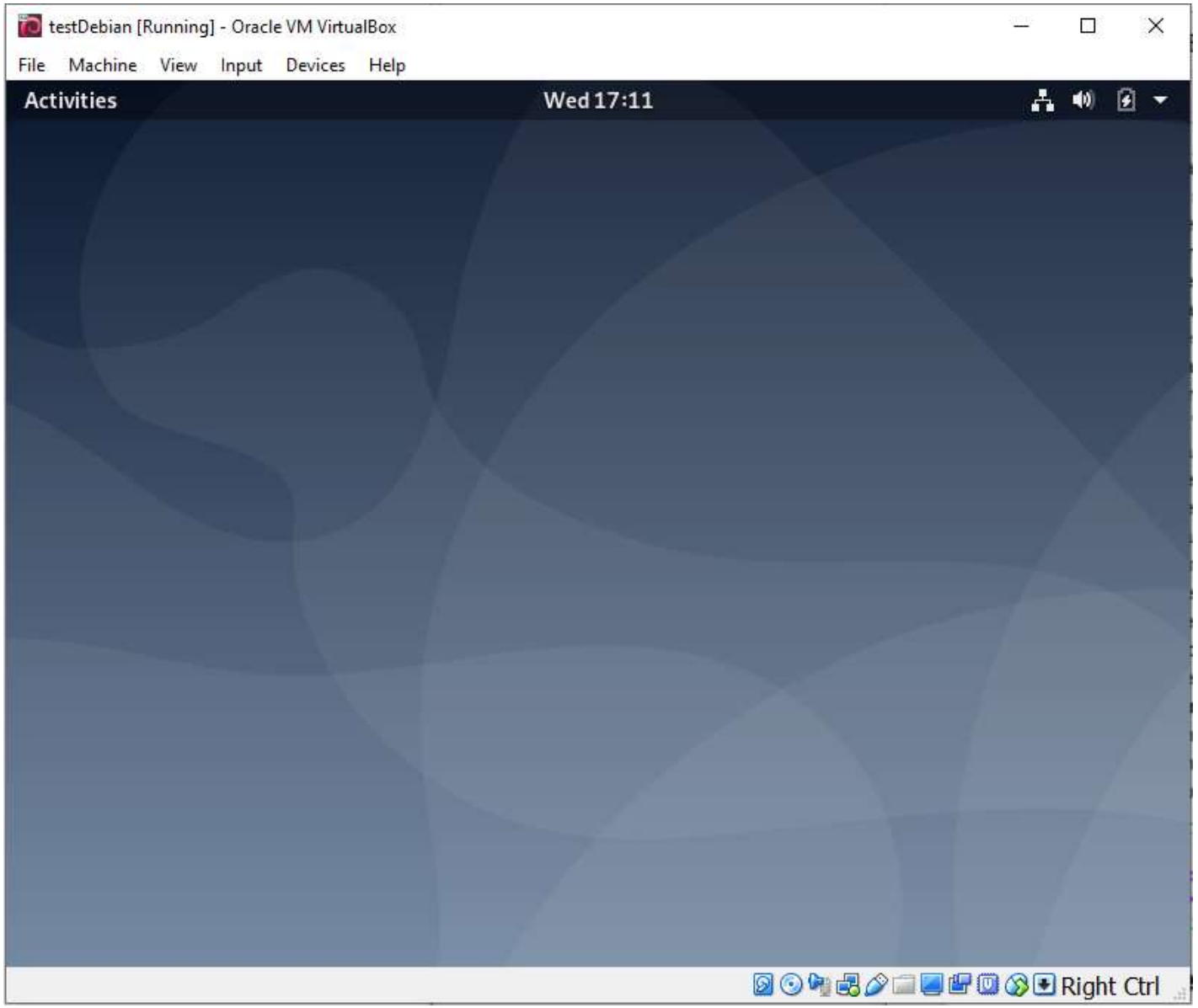
debian
Install the GRUB boot loader on a hard disk
You need to make the newly installed system bootable, by installing the GRUB boot loader on a bootable device. The usual way to do this is to install GRUB on the master boot record of your first hard drive. If you prefer, you can install GRUB elsewhere on the drive, or to another drive, or even to a floppy.
Device for boot loader installation:
Enter device manually
/dev/sda (ata-VBOX_HARDDISK_VBe2623704-a8511c19)
Screenshot
Go Back
Continue

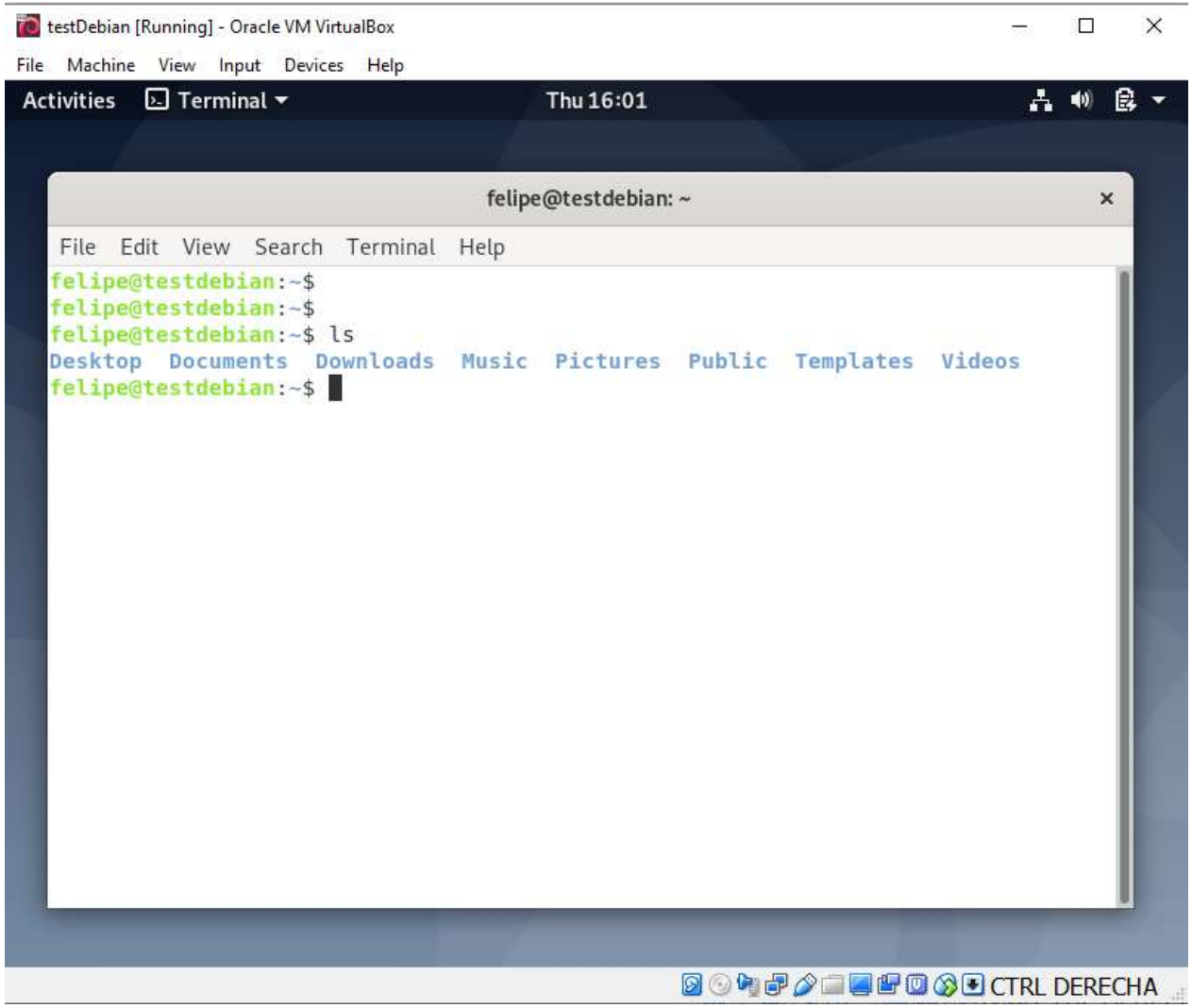
debian
Finish the installation
Installation complete
Installation is complete, so it is time to boot into your new system. Make sure to remove the installation media, so that you boot into the new system rather than restarting the installation.
Screenshot
Go Back
Continue

- Listo!
- Remover la usb


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
[OK] Started Tell Plymouth To Write Out Runtime Data.
[OK] Started Show Plymouth Boot Screen.
[OK] Started Load AppArmor profiles.
[OK] Reached target System Initialization.
[OK] Started CUPS Scheduler.
[OK] Reached target Paths.
[OK] Started Daily apt download activities.
[OK] Listening on Avahi mDNS/DNS-SD Stack Activation Socket.
[OK] Started Daily man-db regeneration.
[OK] Listening on CUPS Scheduler.
[OK] Started Daily apt upgrade and clean activities.
[OK] Started Daily rotation of log files.
[OK] Listening on D-Bus System Message Bus Socket.
[OK] Reached target Sockets.
[OK] Reached target Basic System.
Starting Login Service...
Starting Restore /etc/resolv.conf if…hed before the ppp link was shut down...
Starting System Logging Service...
[OK] Started CUPS Scheduler.
Starting Accounts Service...
[OK] Started D-Bus System Message Bus.
[OK] Started Regular background program processing daemon.
[OK] Started Manage Sound Card State (restore and store).
Starting Switcheroo Control Proxy service...
Starting Network Manager...
Starting Disk Manager...
Starting WPA supplicant...
Starting Avahi mDNS/DNS-SD Stack...
[OK] Started Daily Cleanup of Temporary Directories.
[OK] Started Trigger anacron every hour.
[OK] Started Run anacron jobs.
[OK] Reached target Timers.
Starting Modem Manager...
[OK] Reached target Login Prompts.
Starting Save/Restore Sound Card State...
Starting Raise network interfaces...
CTRL DERECHA


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Thu 15:59
felipe
Not listed?
debian 10
CTRL DERECHA


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Wed 17:11
Right Ctrl


testDebian [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Thu 16:01
felipe@testdebian: ~
File Edit View Search Terminal Help
felipe@testdebian:~$
felipe@testdebian:~$
felipe@testdebian:~$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos
felipe@testdebian:~$
CTRL DERECHA