

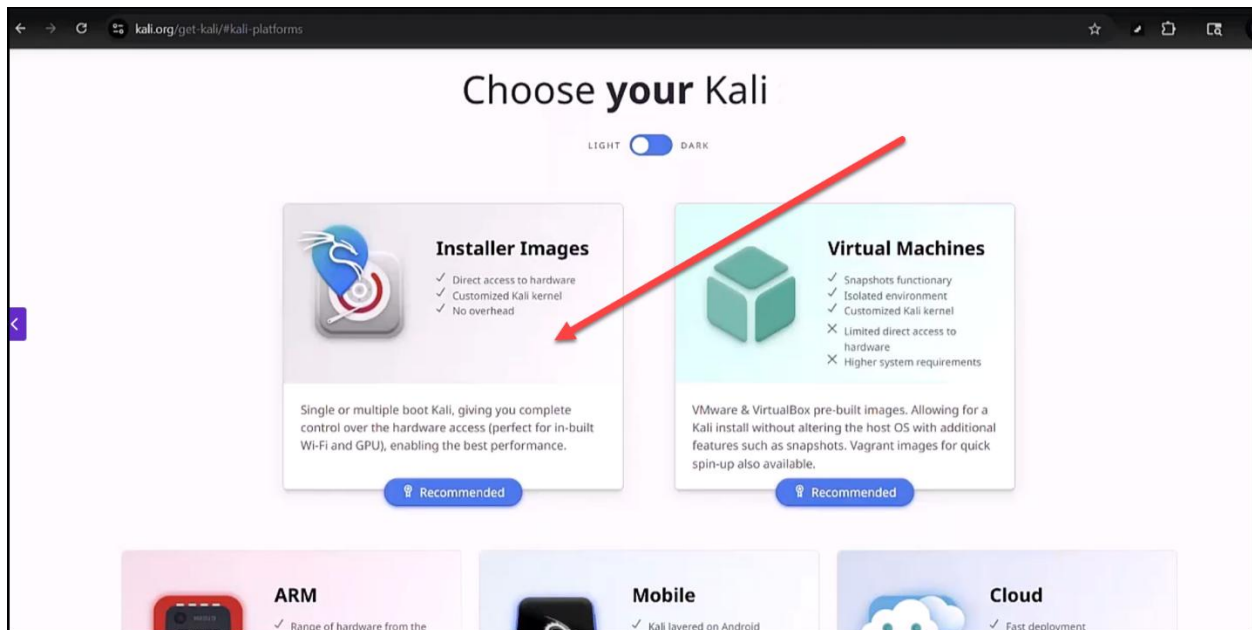
Basic Lab Install Kali Linux

Install Kali Linux

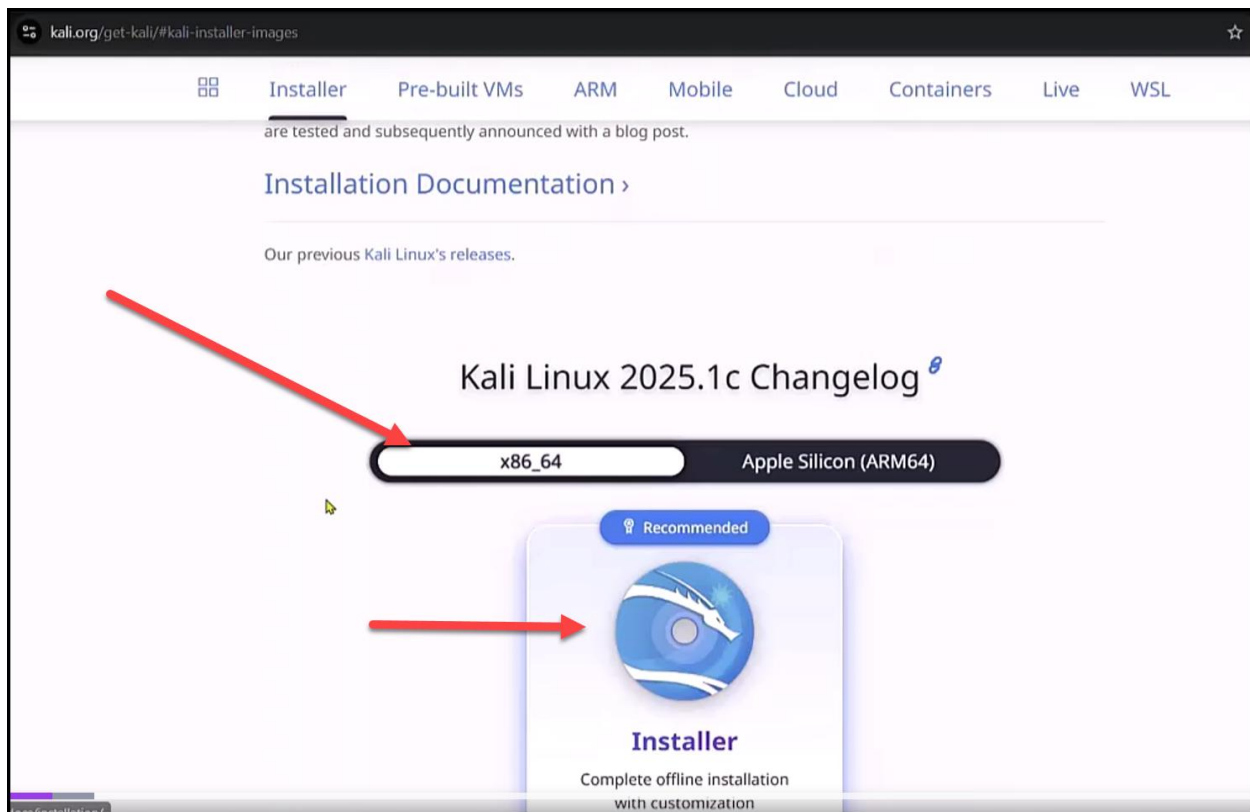
Download the Kali Linux .iso file.

<https://www.kali.org/get-kali/#kali-installer-images>

Choose Installer Images

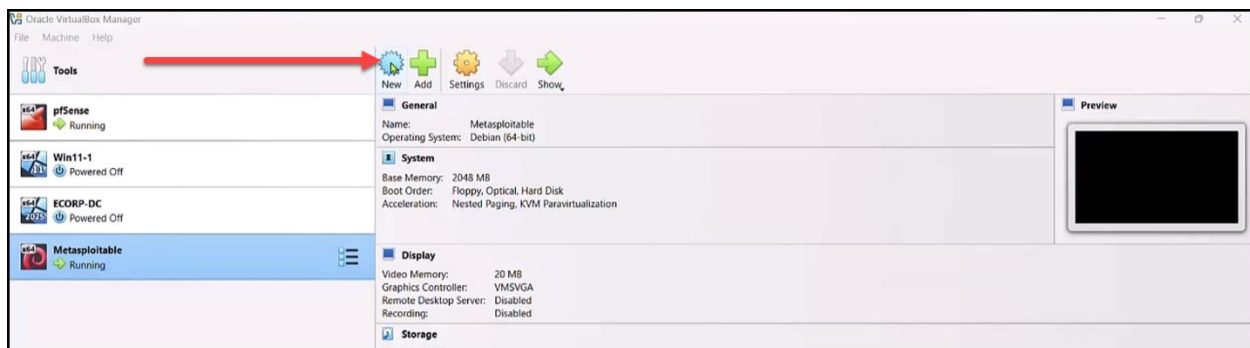


For Windows hosts select x86_94. If using a Mac, download the Apple Silicon (ARM64) option.

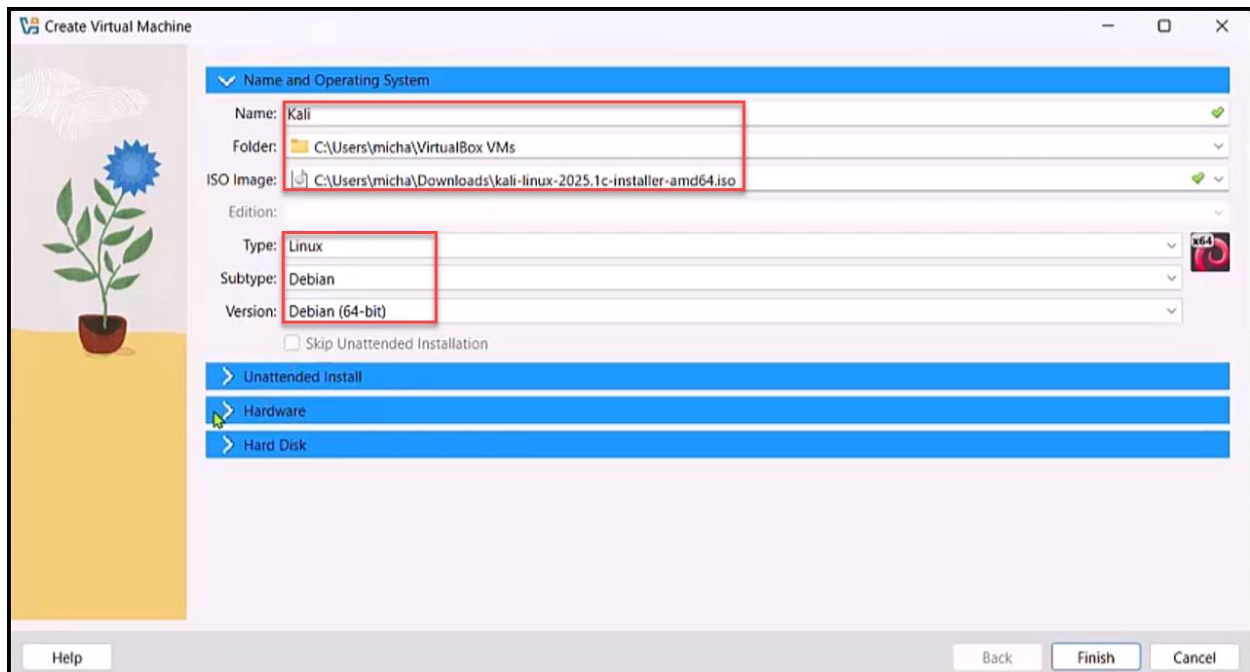


After downloading the Kali ISO we will build the VM.

From VirtualBox Manager select New.



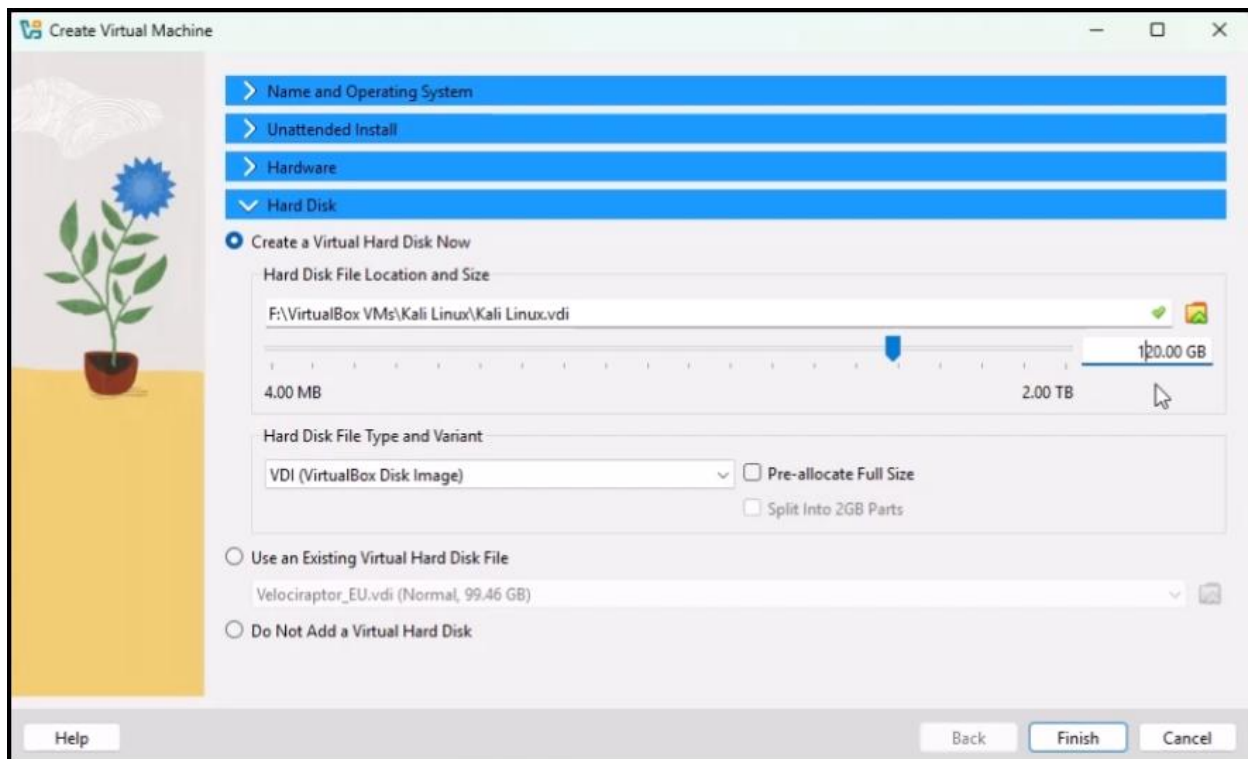
Name the VM and choose Linux as the type and Debian (64-bit) as the version.



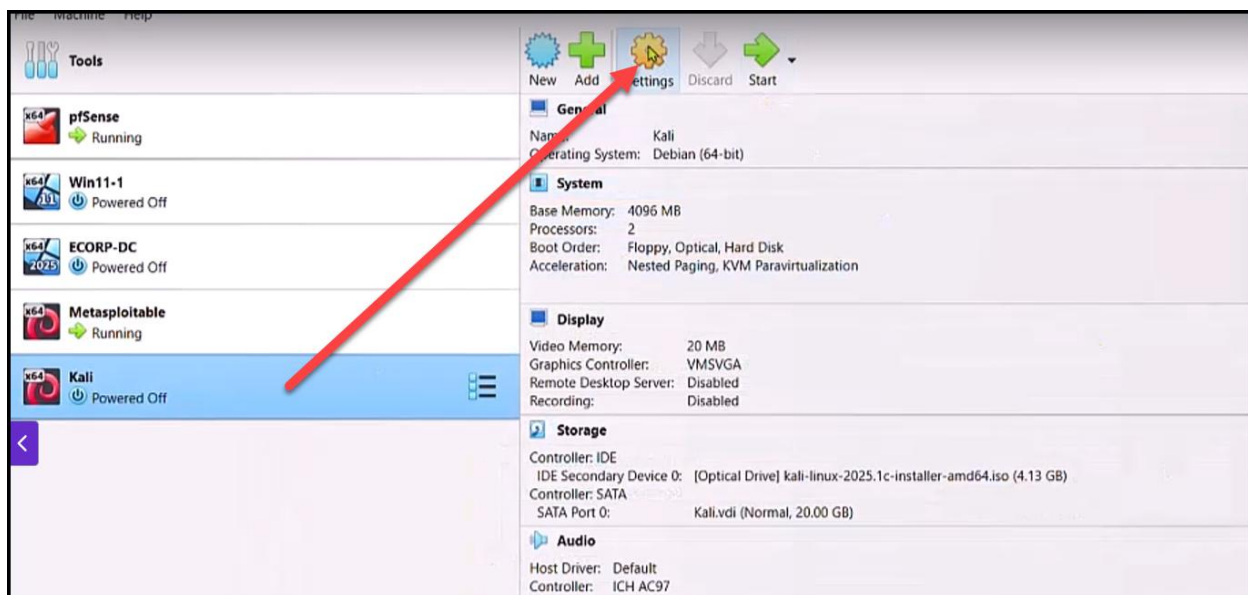
Under Hardware set the Memory and CPUs.



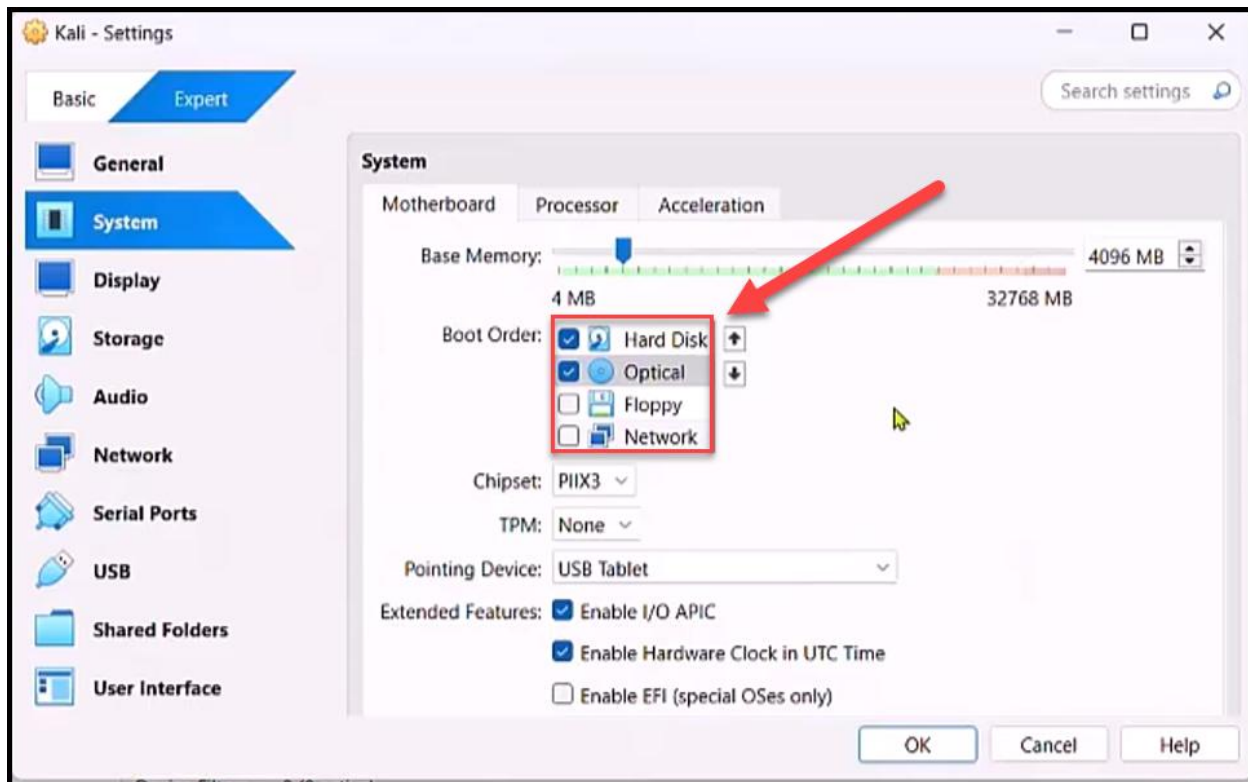
Increase the disk size to at least 120GB and select Finish.



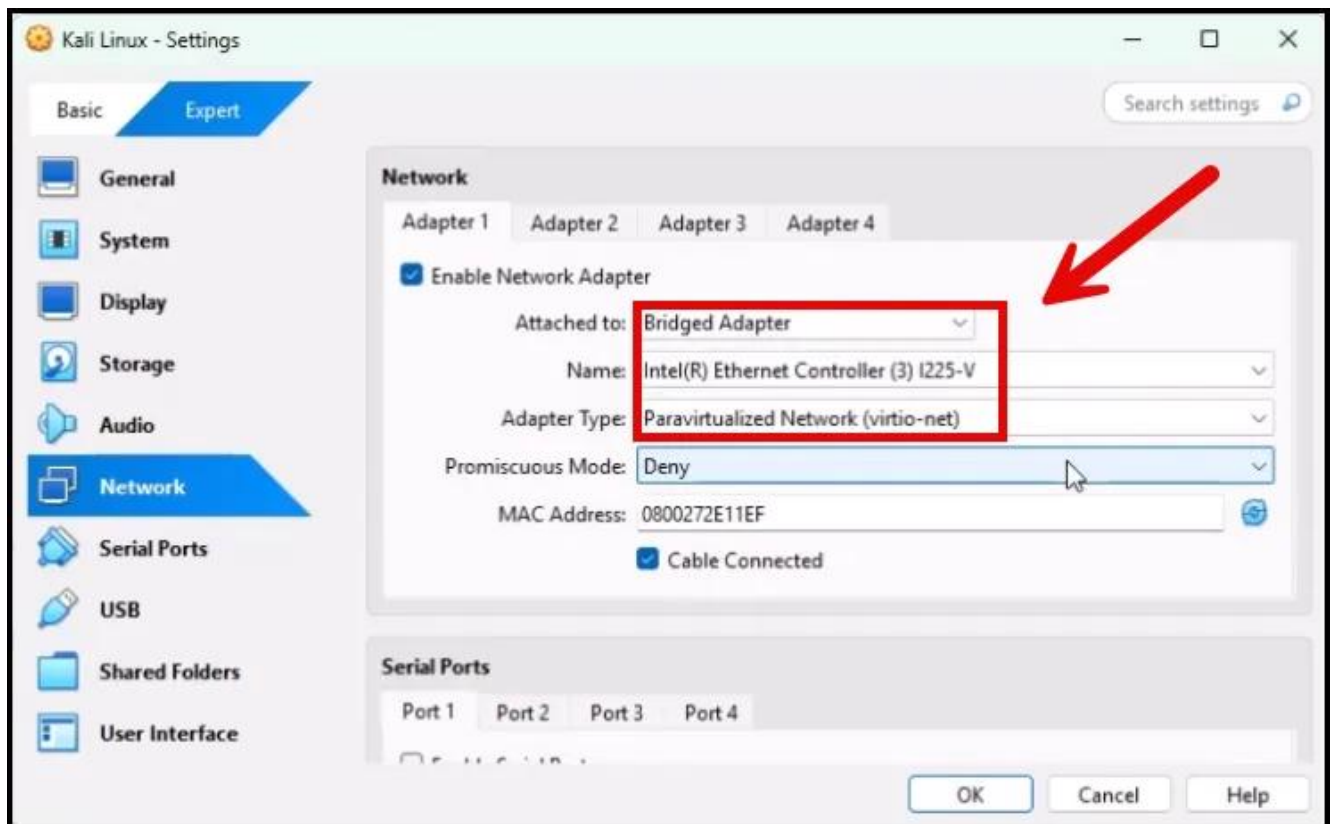
Before starting the VM we have some additional configurations to make. Go to Settings.



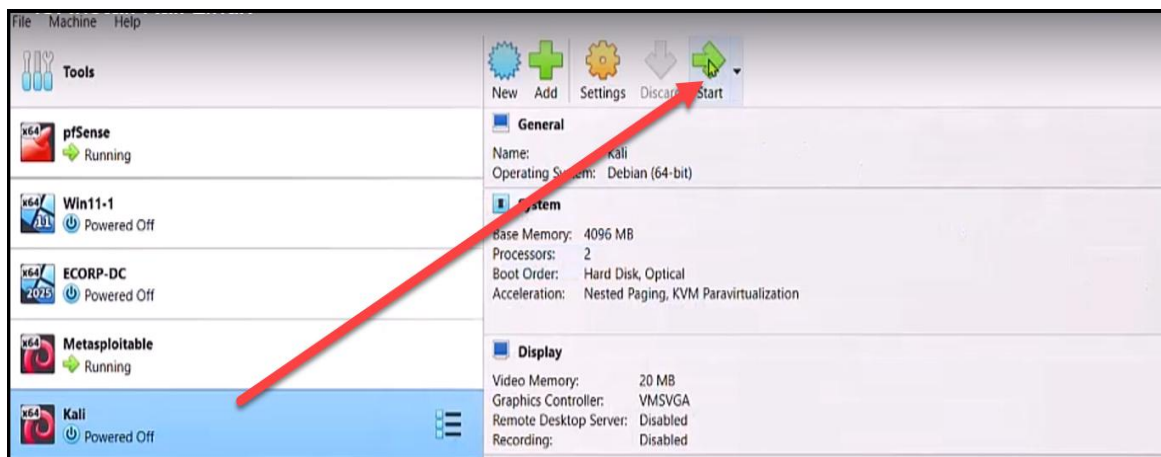
Go to System. Uncheck Floppy and move Hard Disk and Optical up on the list.



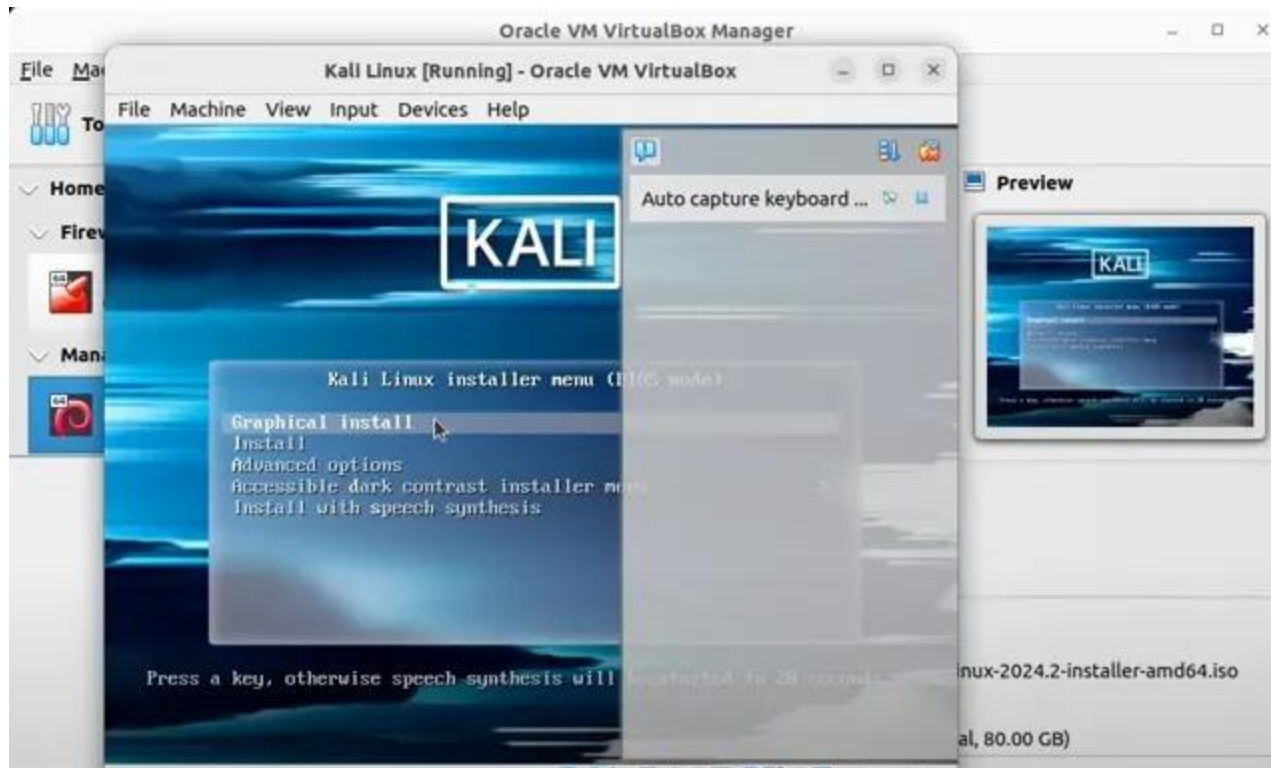
Go to network. Attach the Network Adaptor to Bridged Adaptor, choose the physical adaptor of your host, and select the Paravirtualized Network.



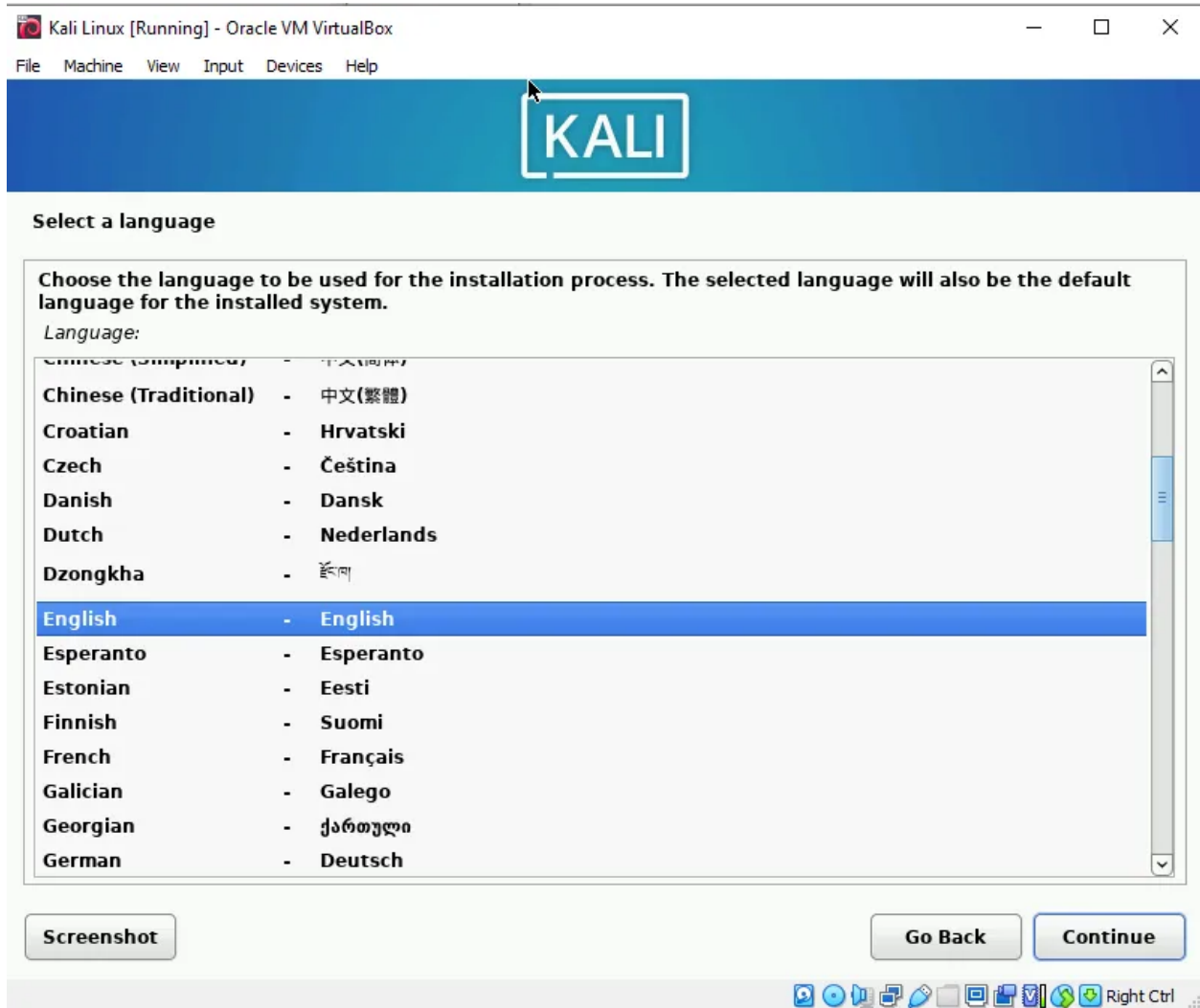
Start Kali Linux



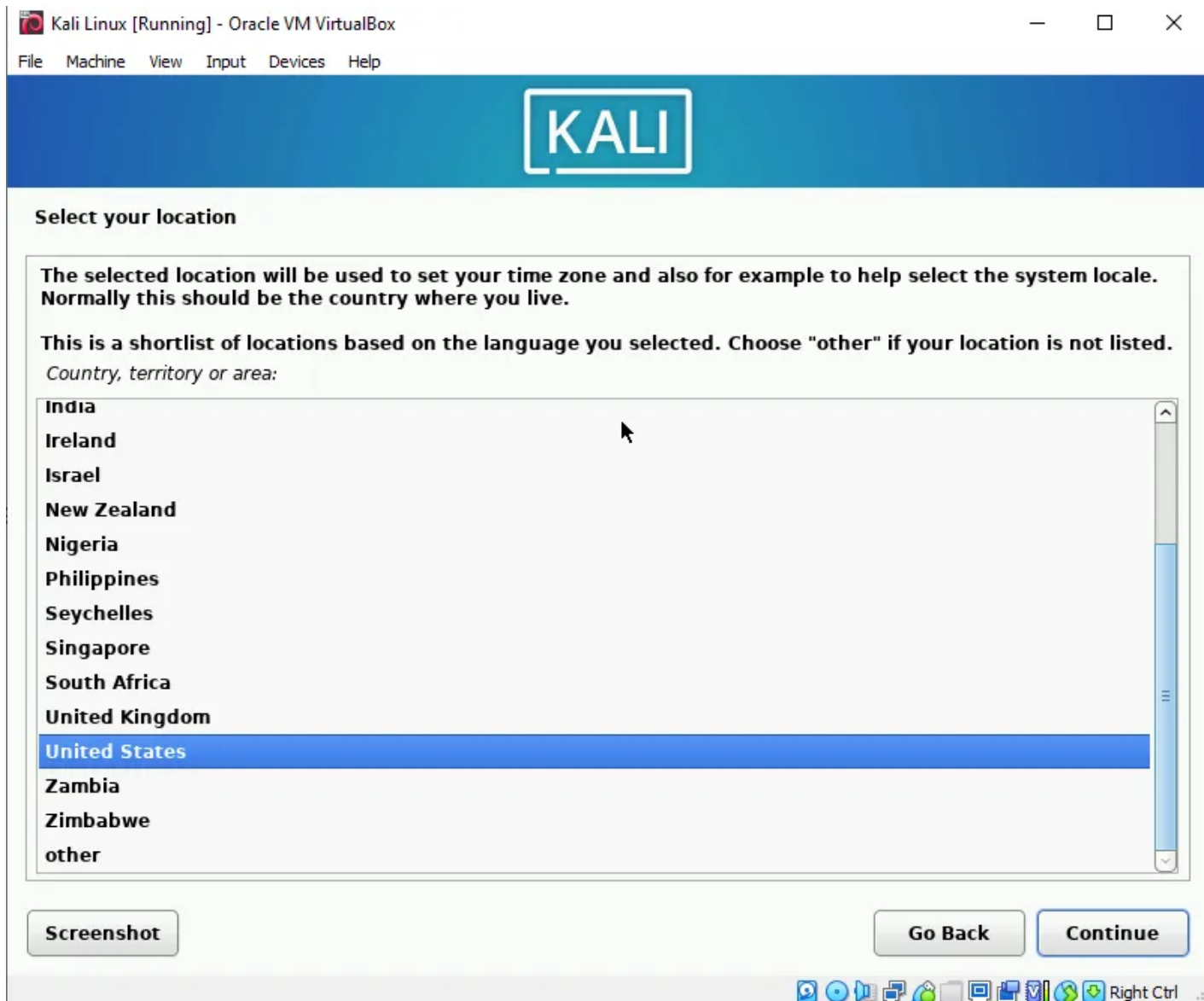
Select Graphical Install



Choose your language and select continue.



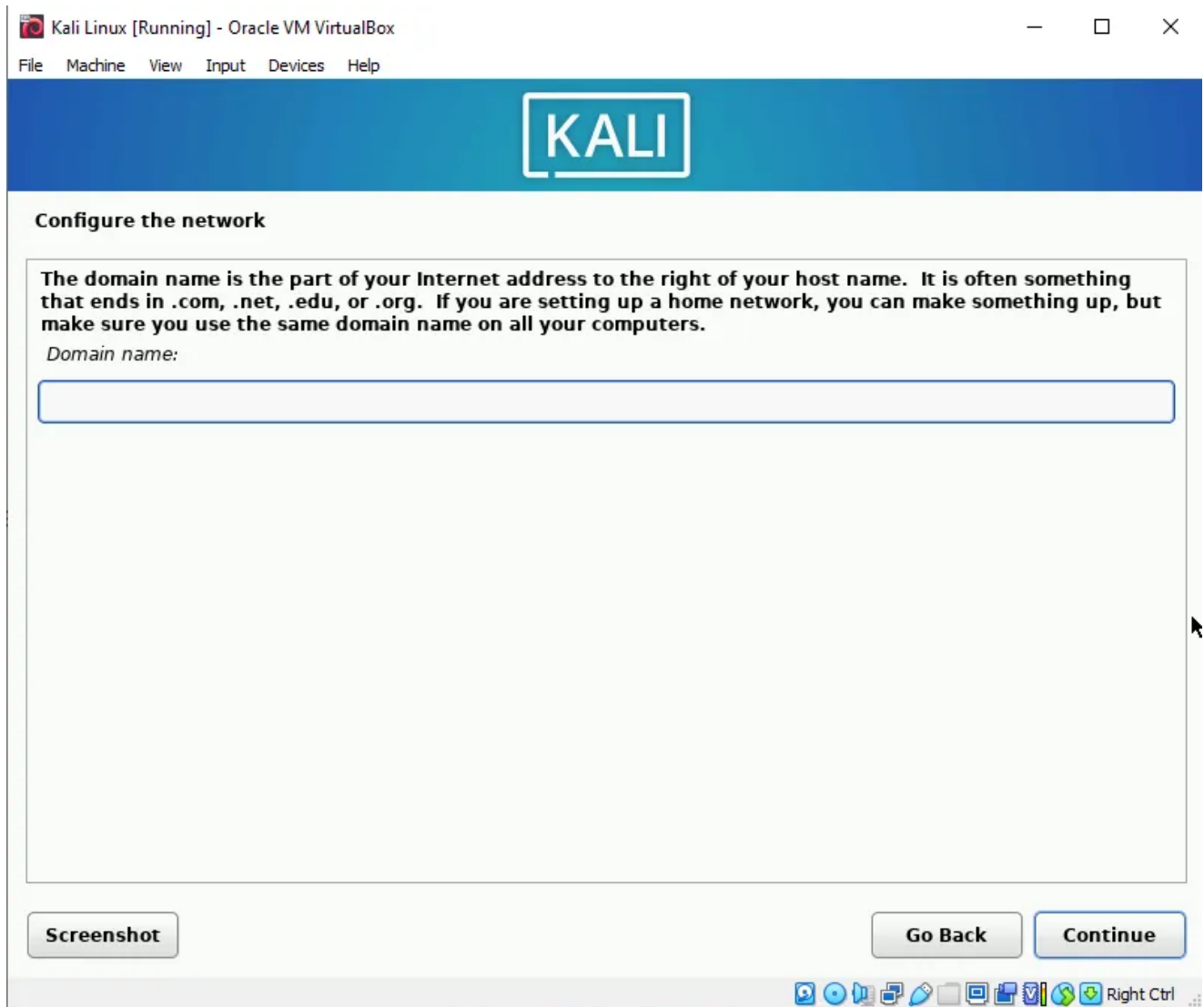
Select Location



Choose the name of the host you want.



Leave Domain name blank.

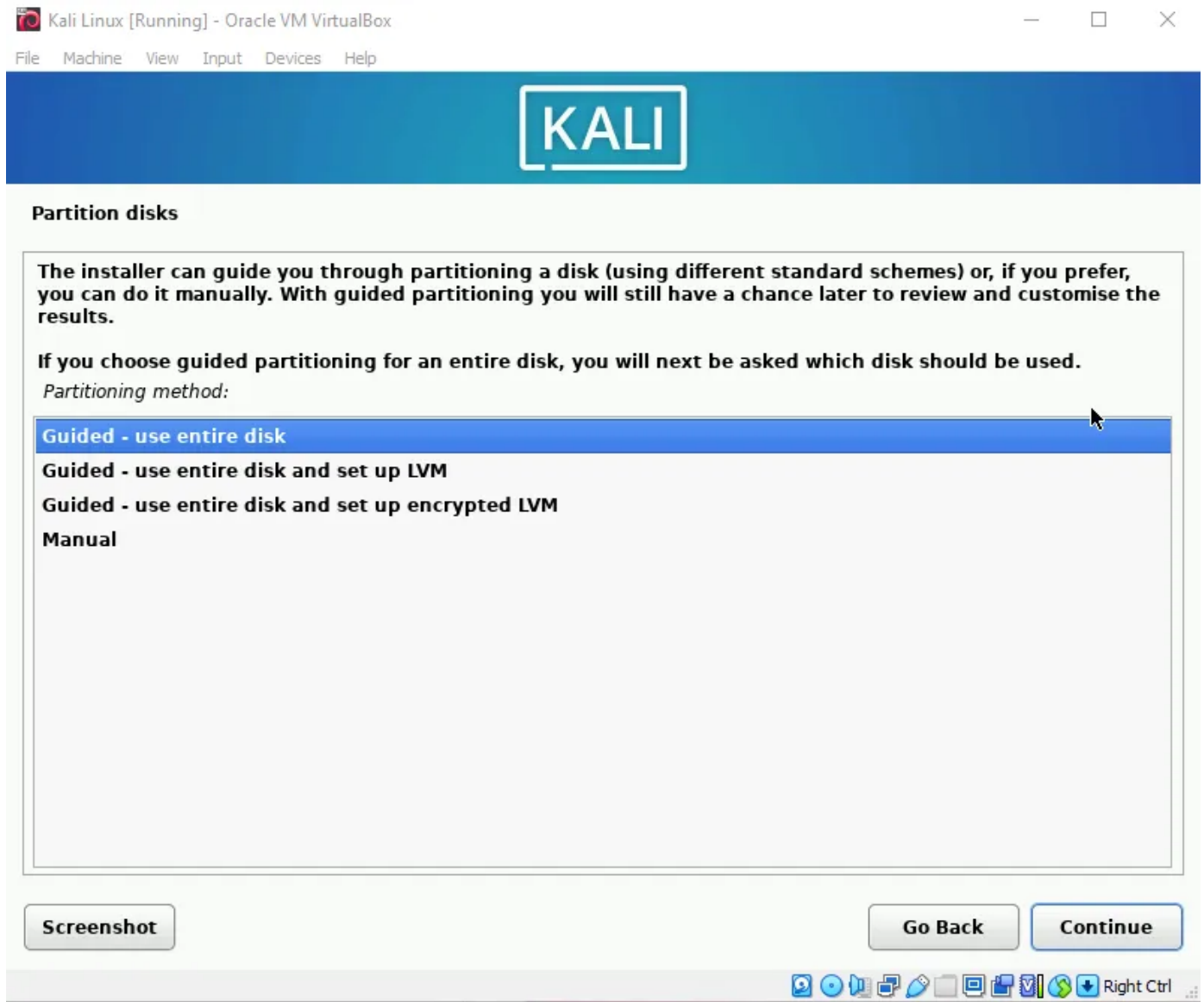


Give the name of the user and Select the username.

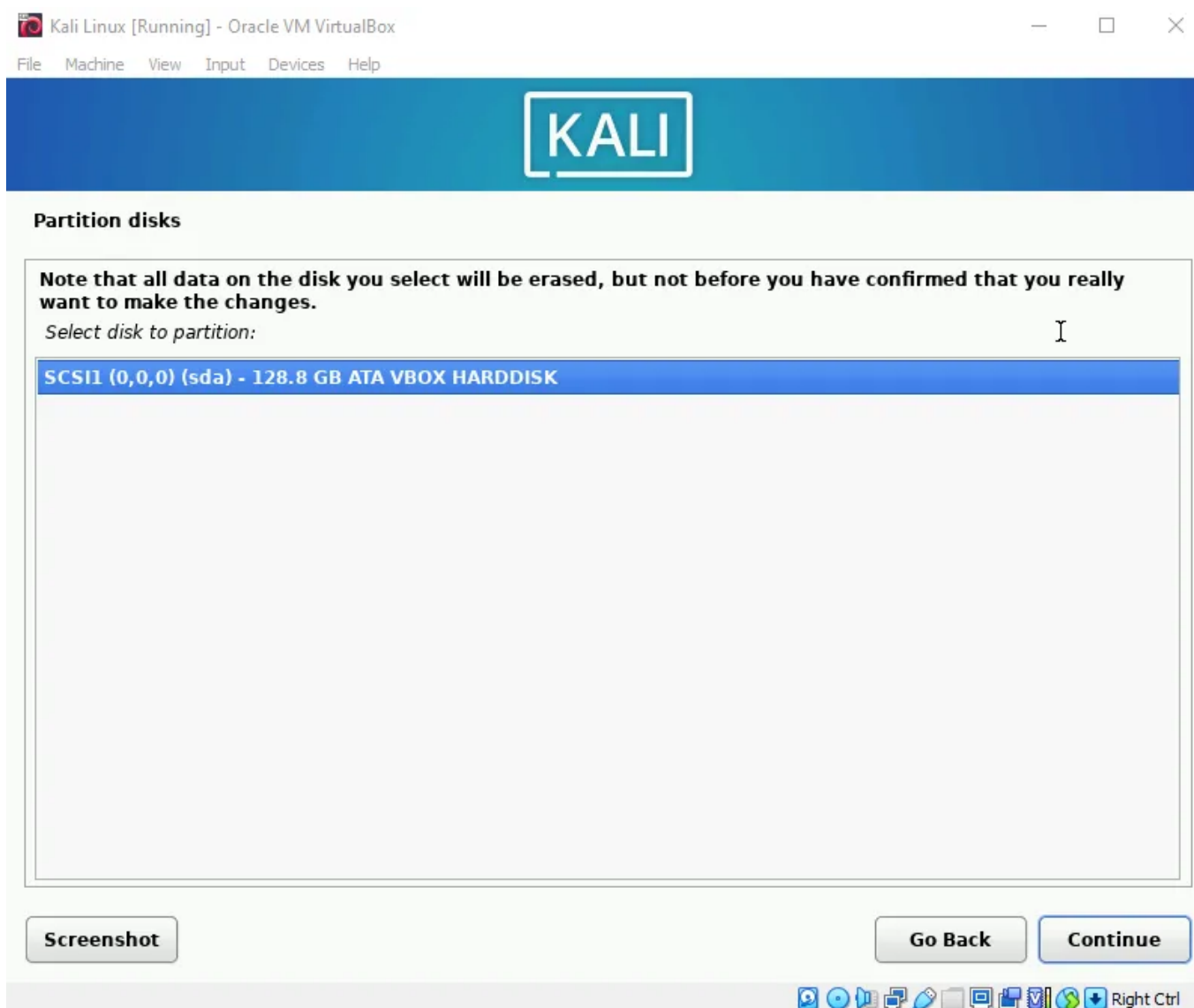
Choose password.

Select the time zone.

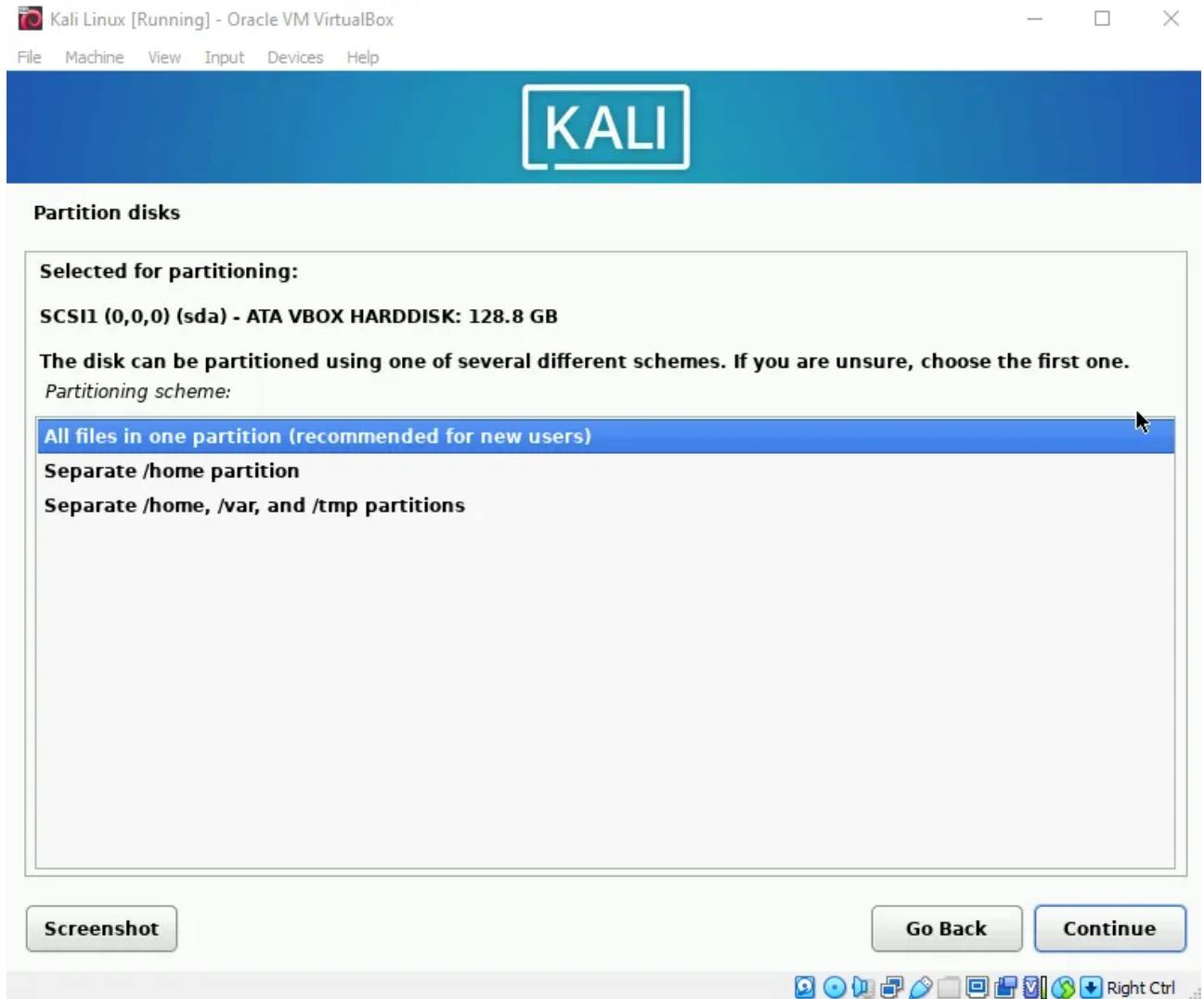
Select use entire disk and hit "Continue"



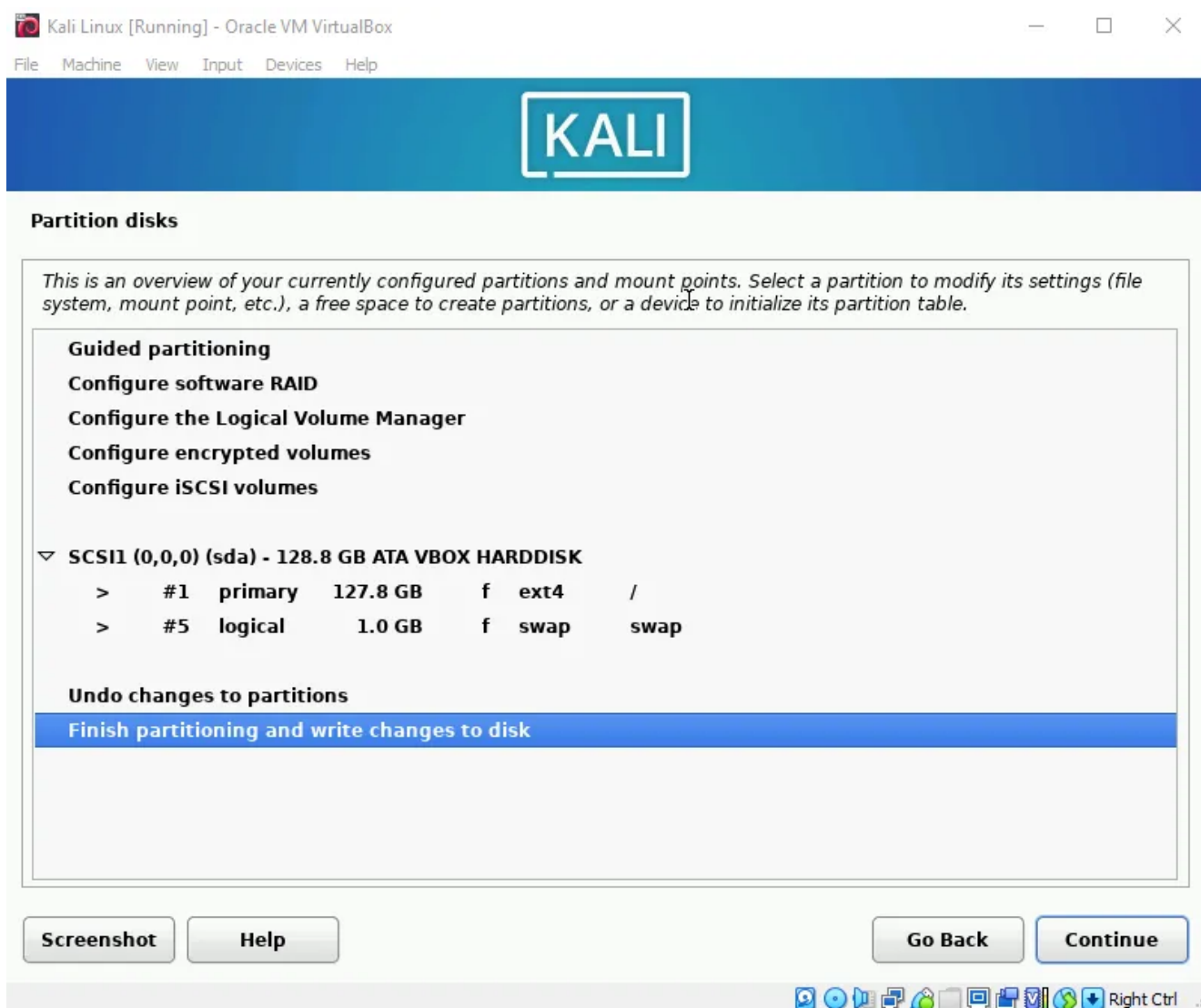
Select "Continue"



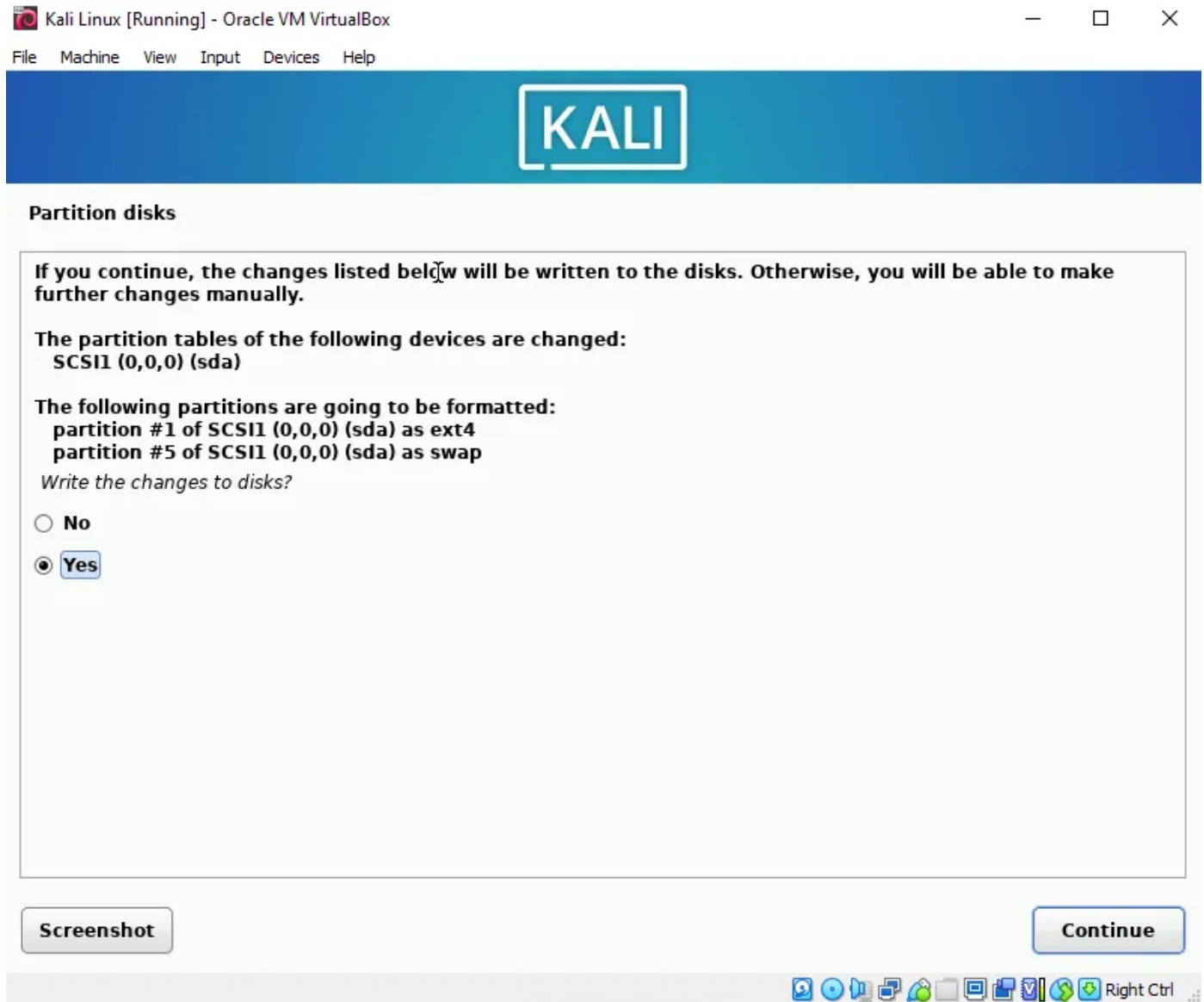
Select "Continue"



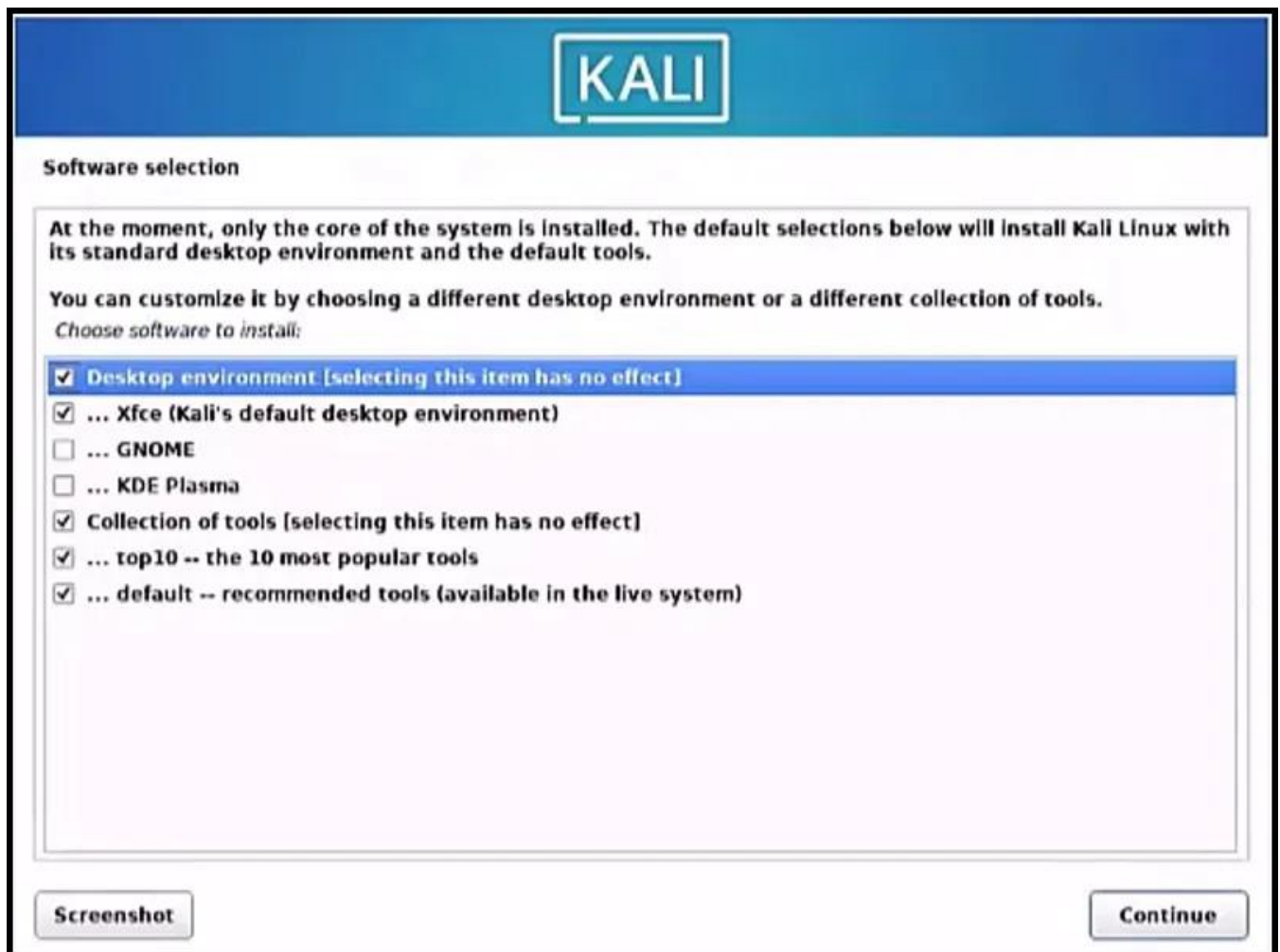
Select Continue



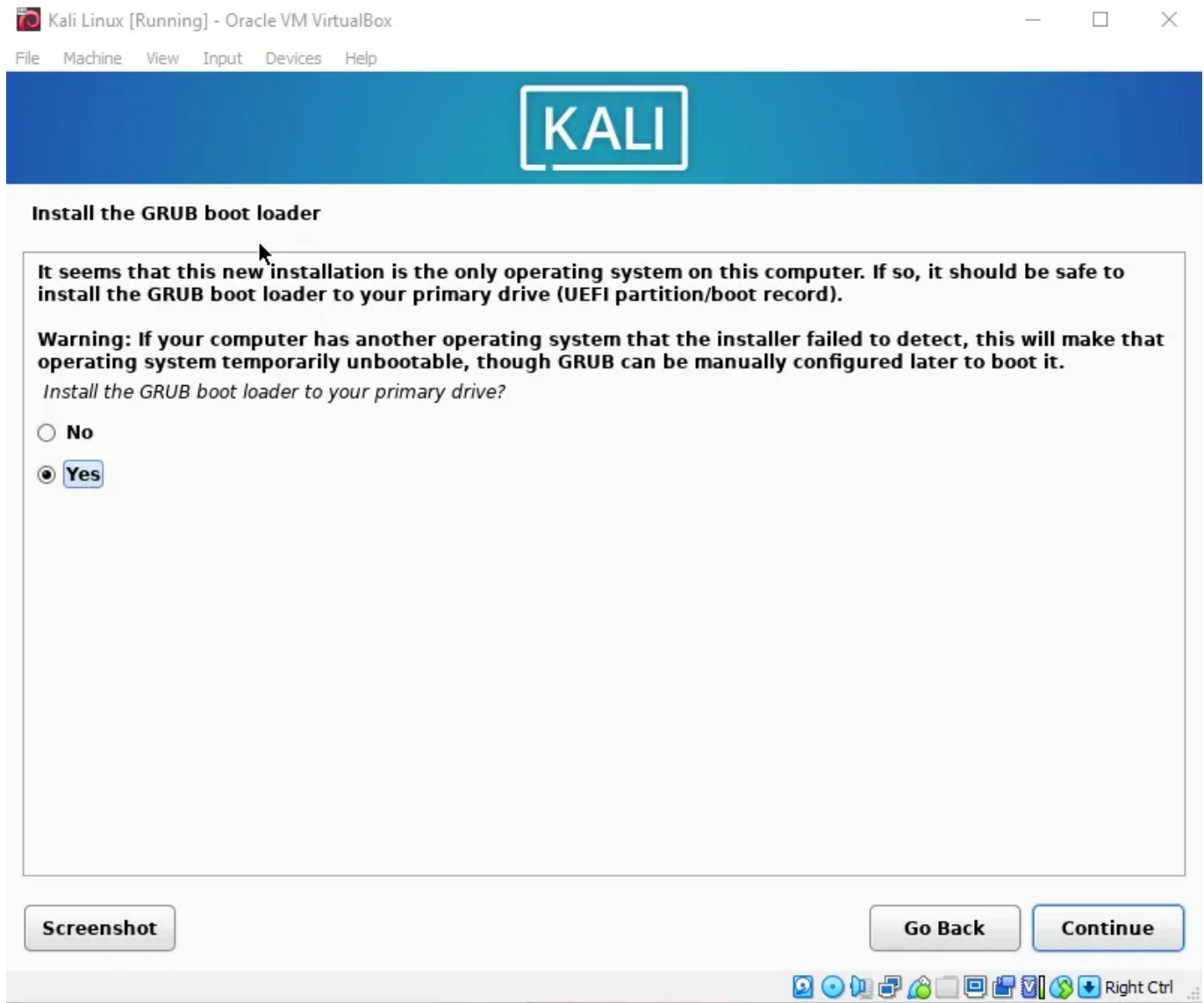
Choose "Yes" and select "Continue"



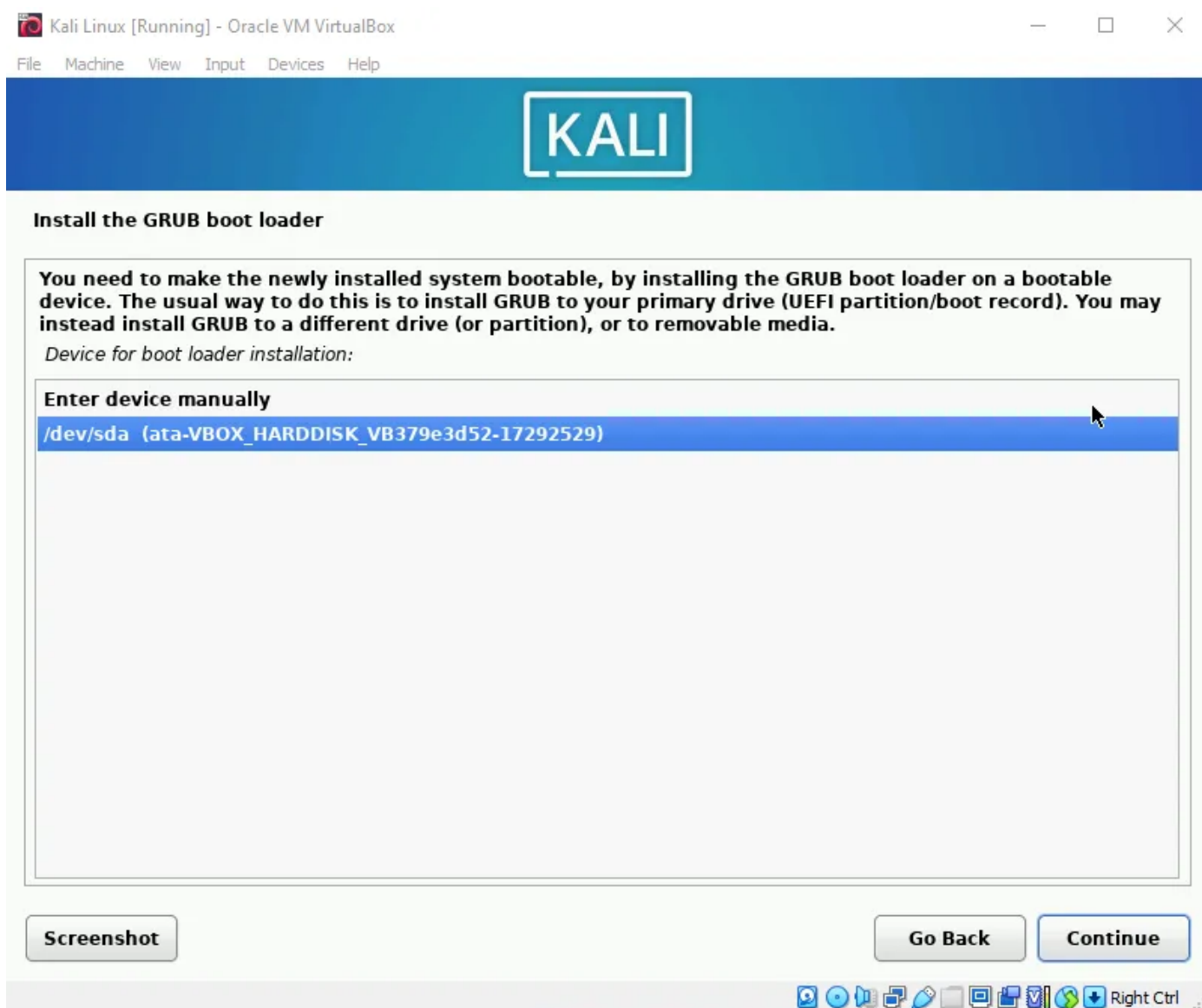
Select the following Desktop environments and select "Continue"



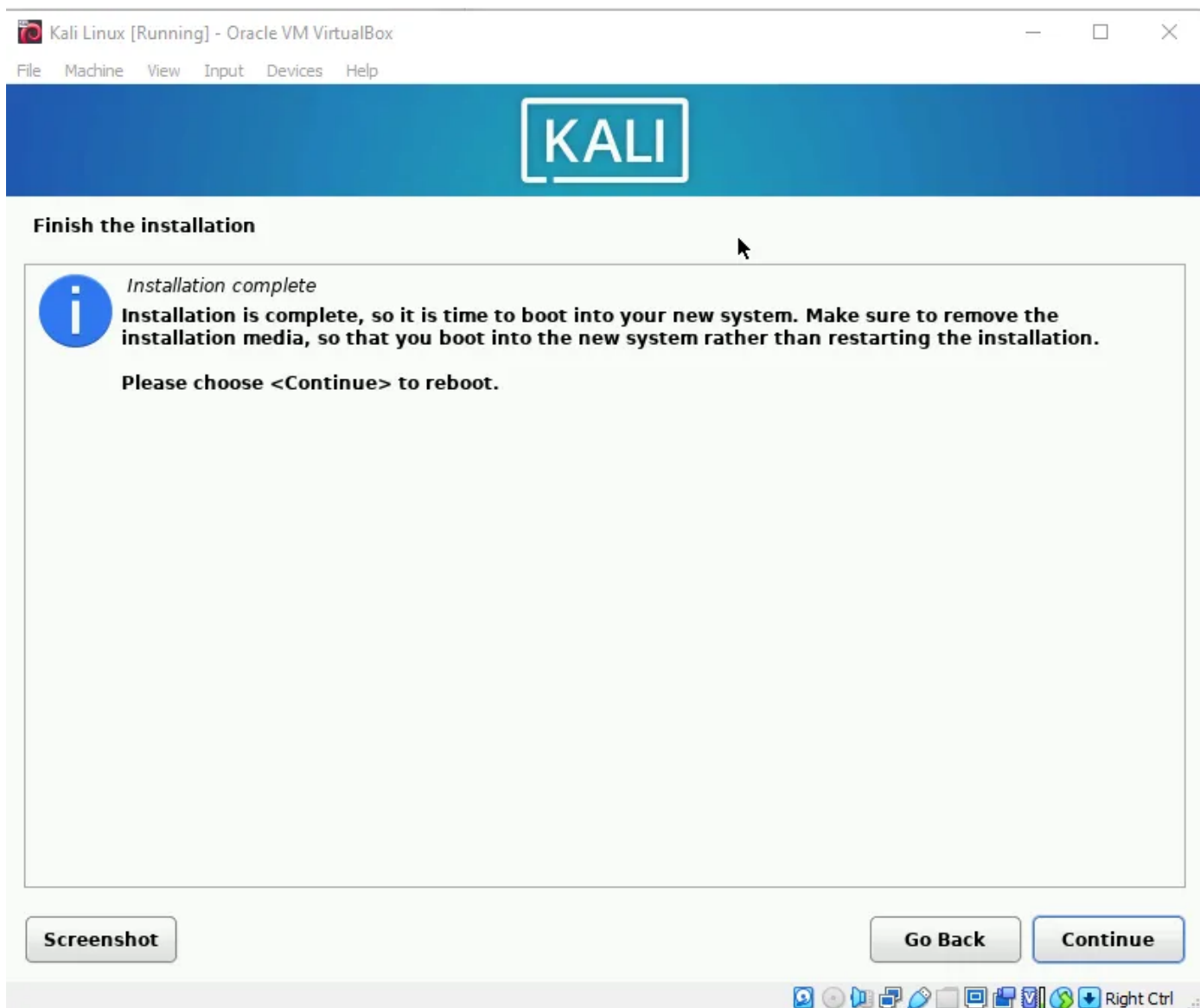
Select Yes



Choose /dev/sda (ata-VBOX_HARDDISK_VB..... and select "Continue:



Choose Continue



Now login with the credentials you created earlier.

