

Installation Guide RHEL 8

Step 1: -

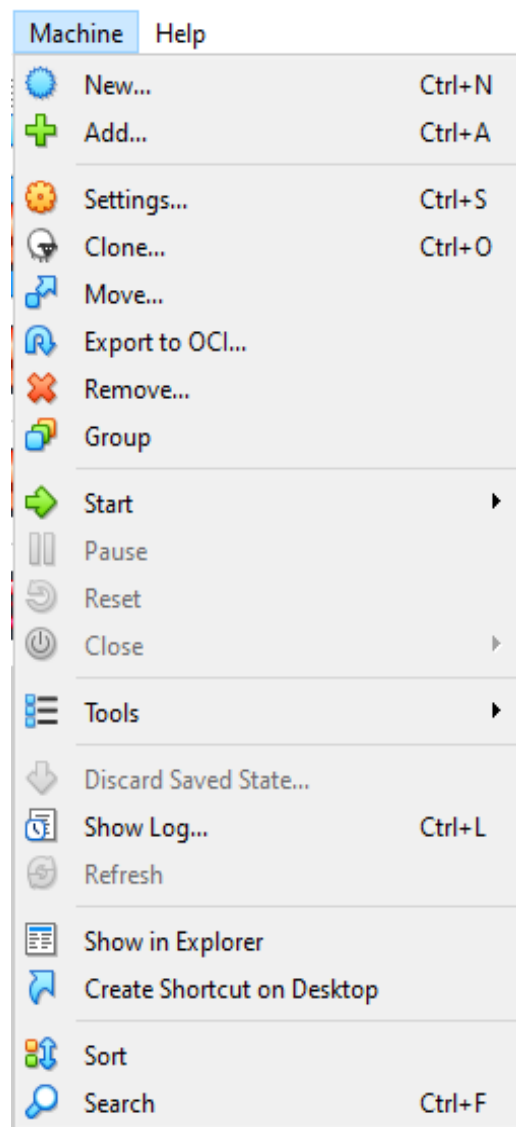
Download and install Virtual box of latest version.

Step 2: -

Download iso file/image of RHEL version 8 or latest.

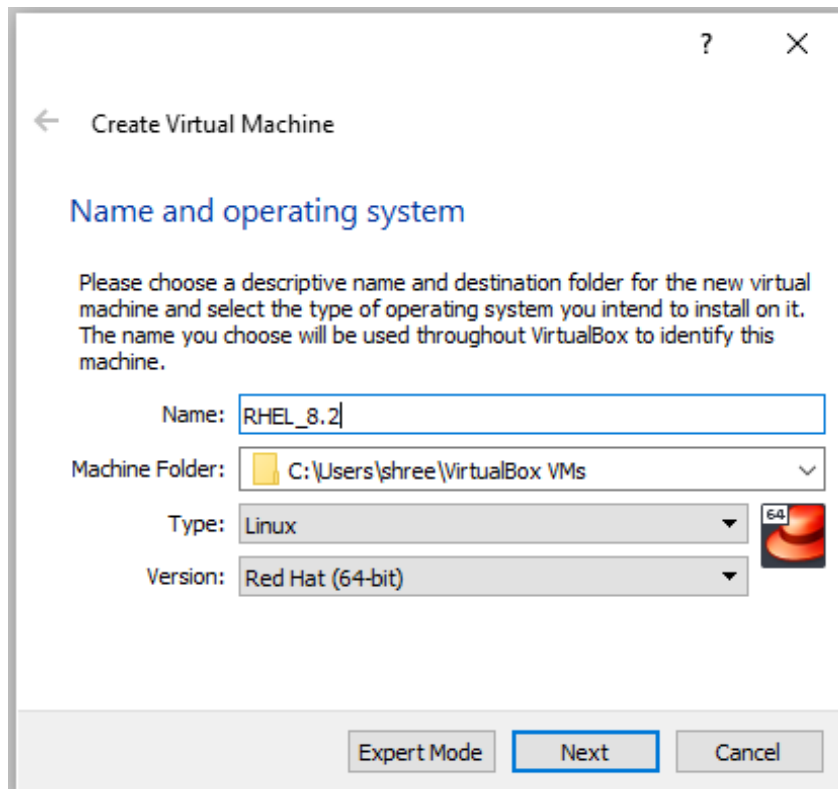
Step 3: -

Open Virtual box and select Machine → New from toolbar



Step 4: -

Create virtual machine and press next button.



The screenshot shows the 'Create Virtual Machine' window in Oracle VM VirtualBox. The window has a title bar with a question mark and a close button. Below the title bar is a back arrow and the text 'Create Virtual Machine'. The main heading is 'Name and operating system' in blue. Below this is a paragraph: '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.' There are four input fields: 'Name' with the text 'RHEL_8.2', 'Machine Folder' with a folder icon and the path 'C:\Users\shree\VirtualBox VMs', 'Type' with a dropdown menu showing 'Linux', and 'Version' with a dropdown menu showing 'Red Hat (64-bit)'. To the right of the 'Type' dropdown is a small icon of a red sphere with '64' on it. At the bottom of the window are three buttons: 'Expert Mode', 'Next' (highlighted with a blue border), and '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:

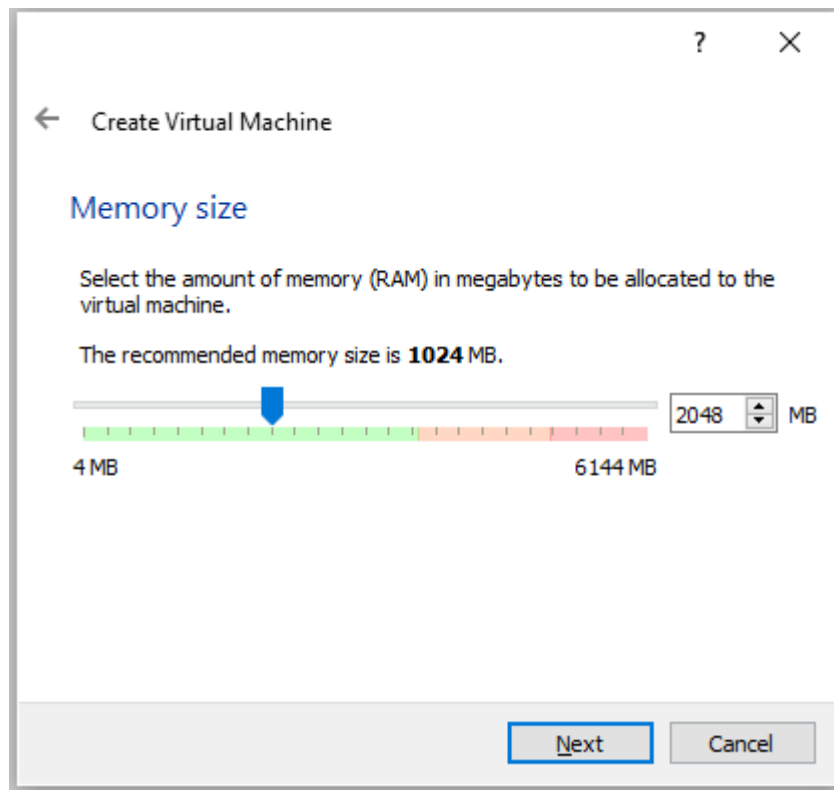
Machine Folder:

Type:

Version:

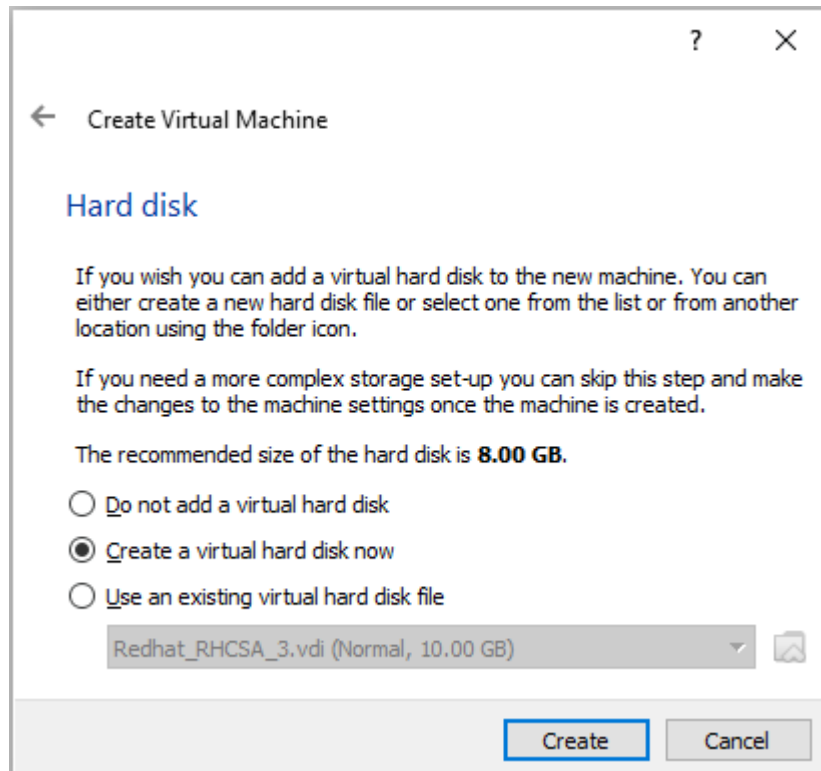
Step 5: -

Choose Memory Size



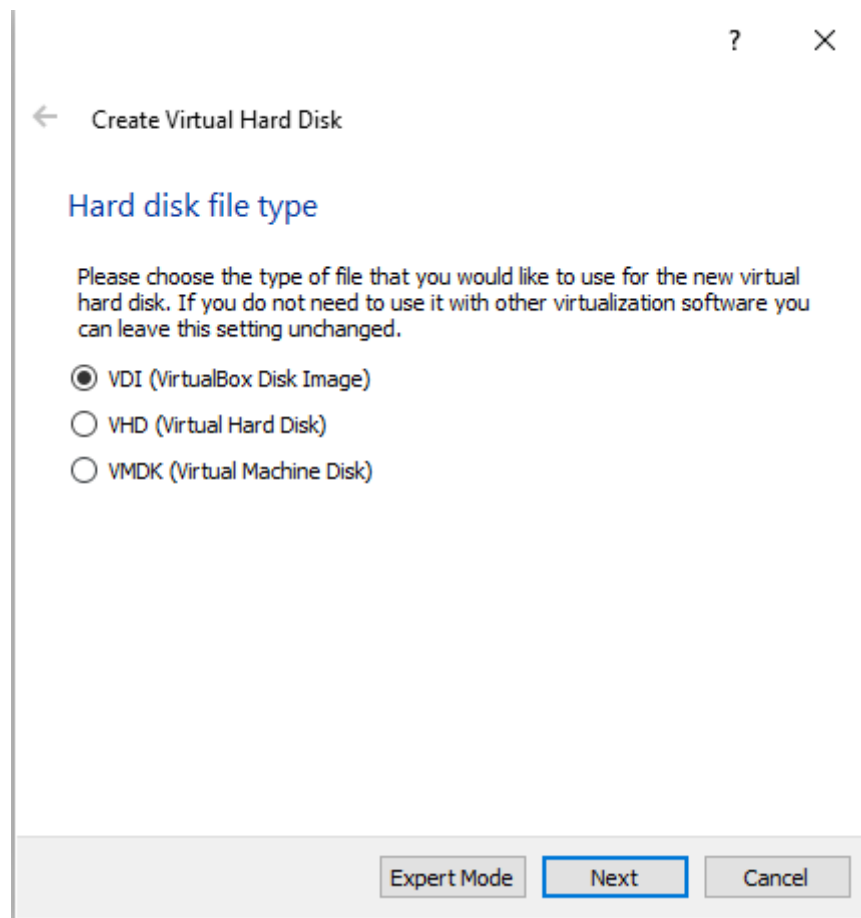
Step 6: -

select create a virtual hard disk now and select create option.

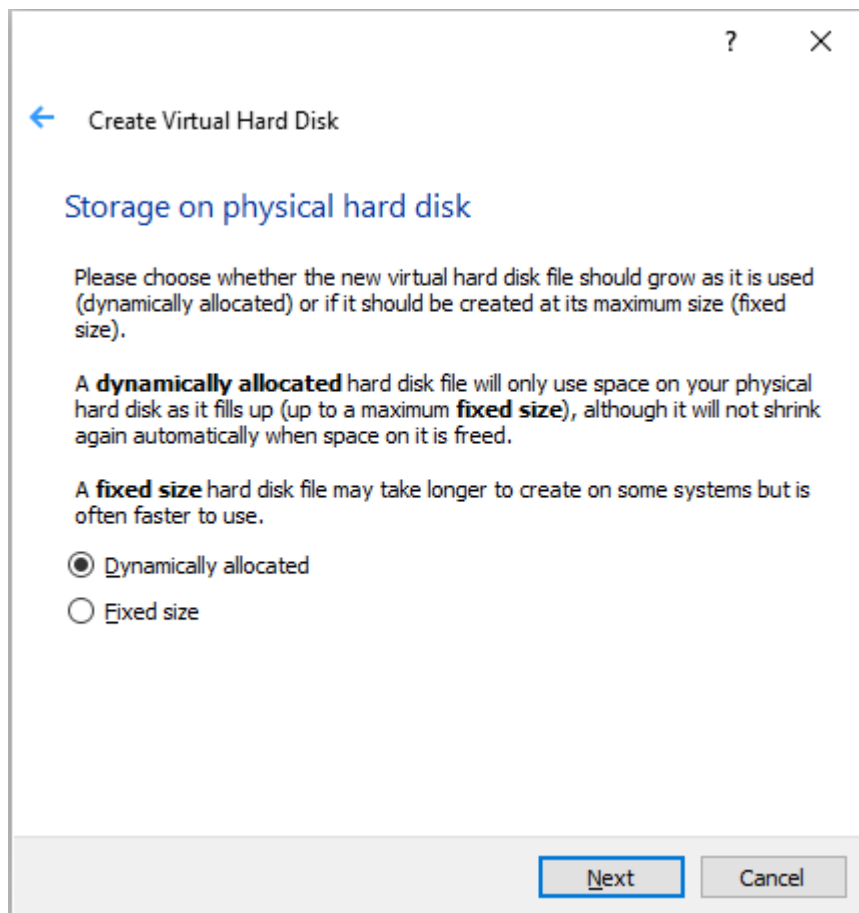


Step 7: -

Select option VDI (Virtual Disk Image)

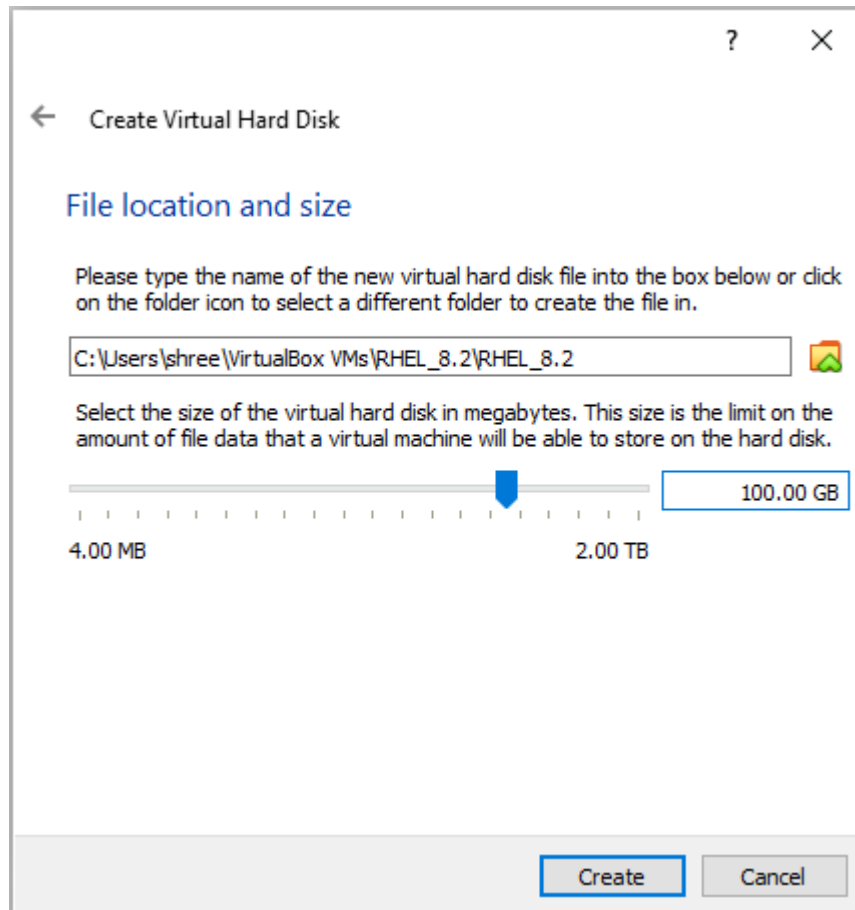


Step 8: -



Step 9: -


Select file location and Size.



← 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.

C:\Users\shree\VirtualBox VMs\RHEL_8.2\RHEL_8.2 

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 100.00 GB

Create Cancel

Step 10: -

Here you can see one VM gets available after following all the steps.

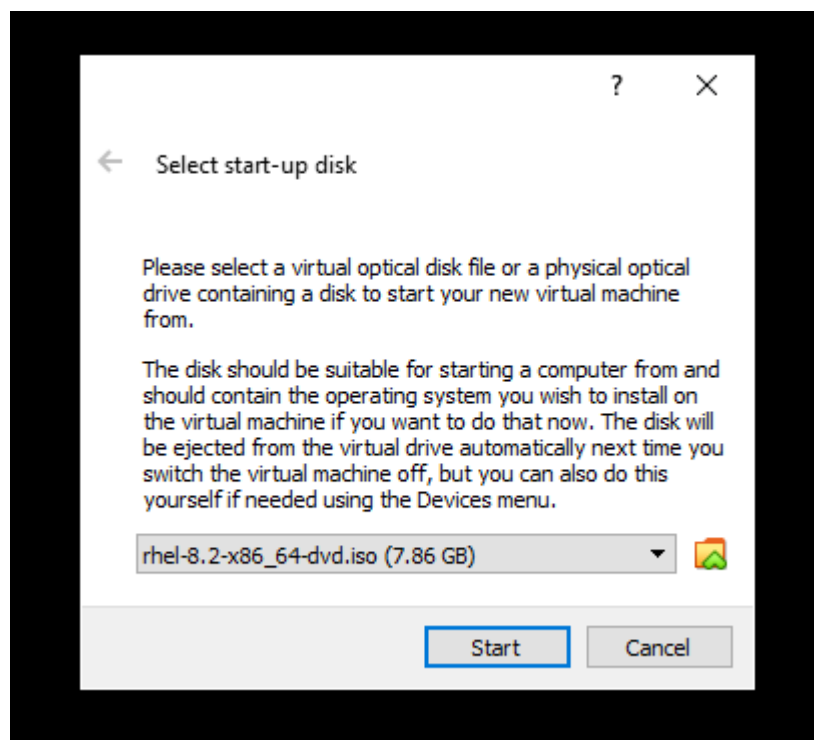


Step 11: -

Double click or press start button to begin installation process

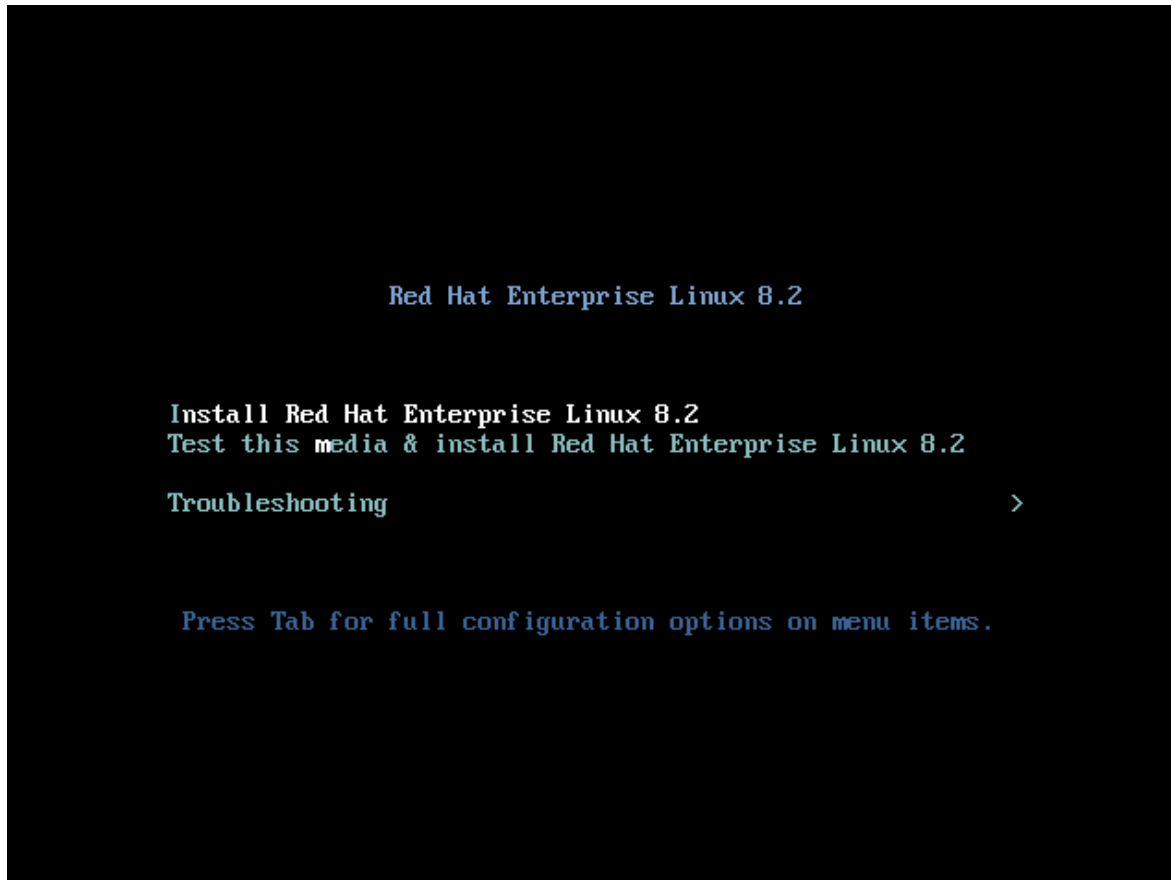
Step 12: -

Select iso file and choose start option.



Step 13: -

Select Install Red hat Enterprise Linux 8.2 or whatever version you installing.

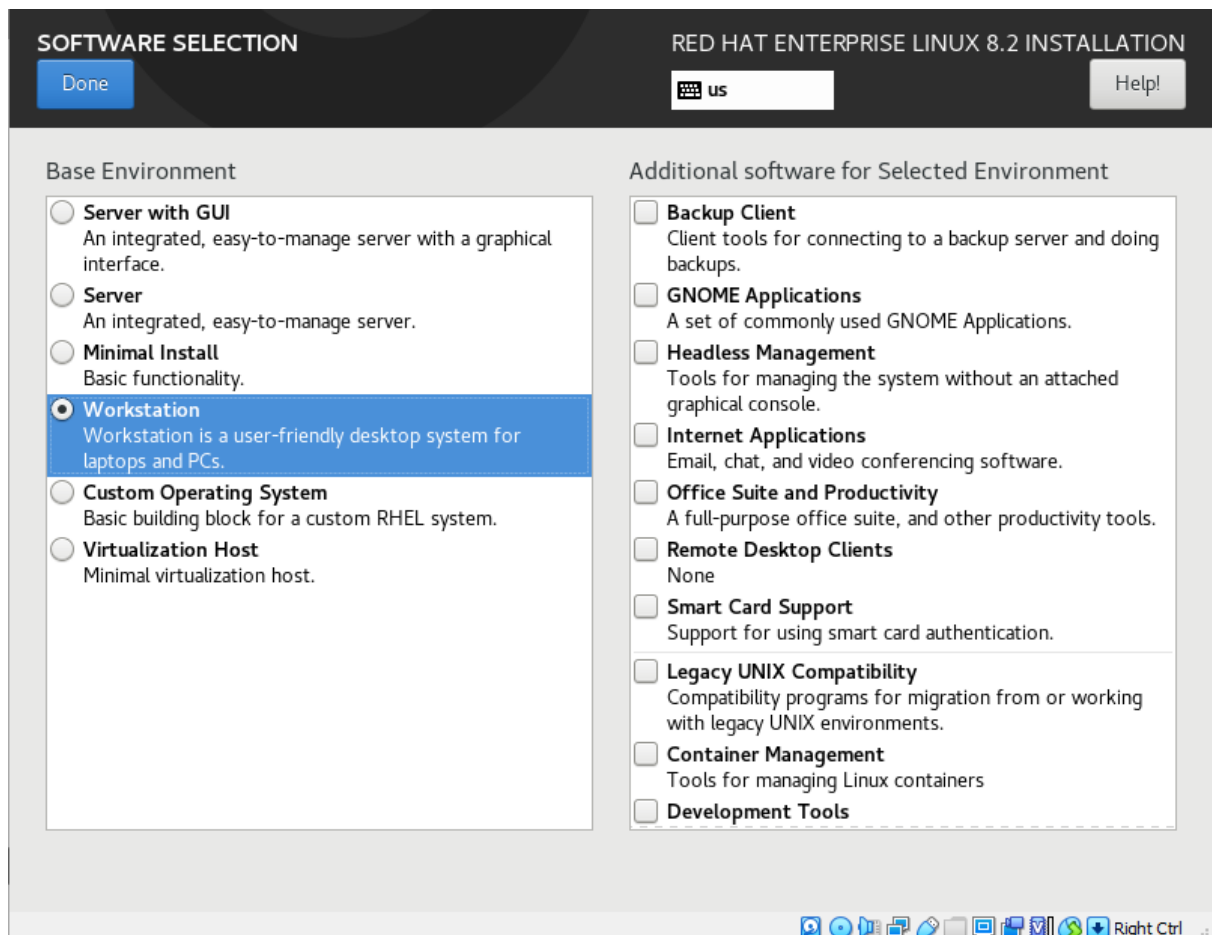


Step 14: -

Select language and press continue.

Step 15: -

In Software Selection select workstation option.

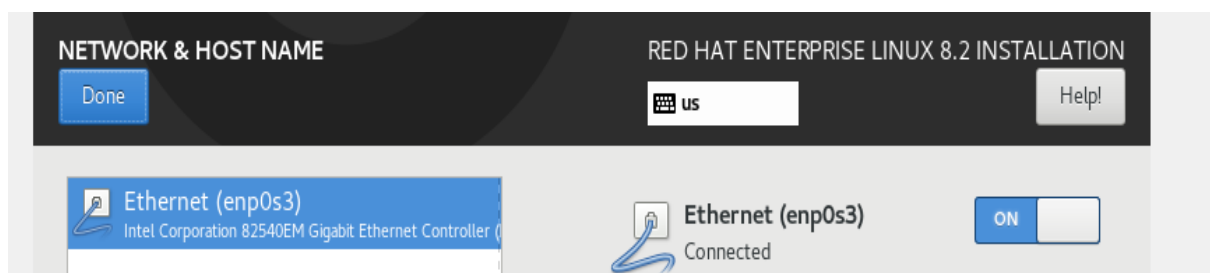


Step 16: -

Select installation destination.

Step 17: -

Make sure, you turned on the network connectivity.



Step 18: -

Select begin installation option and choose root password. Create user by clicking on user creation tab.

Step 19: -

After successful installation it will show installation window again then turn off VM and go to settings → system and change the boot order. Select Hard Disk at the top.

