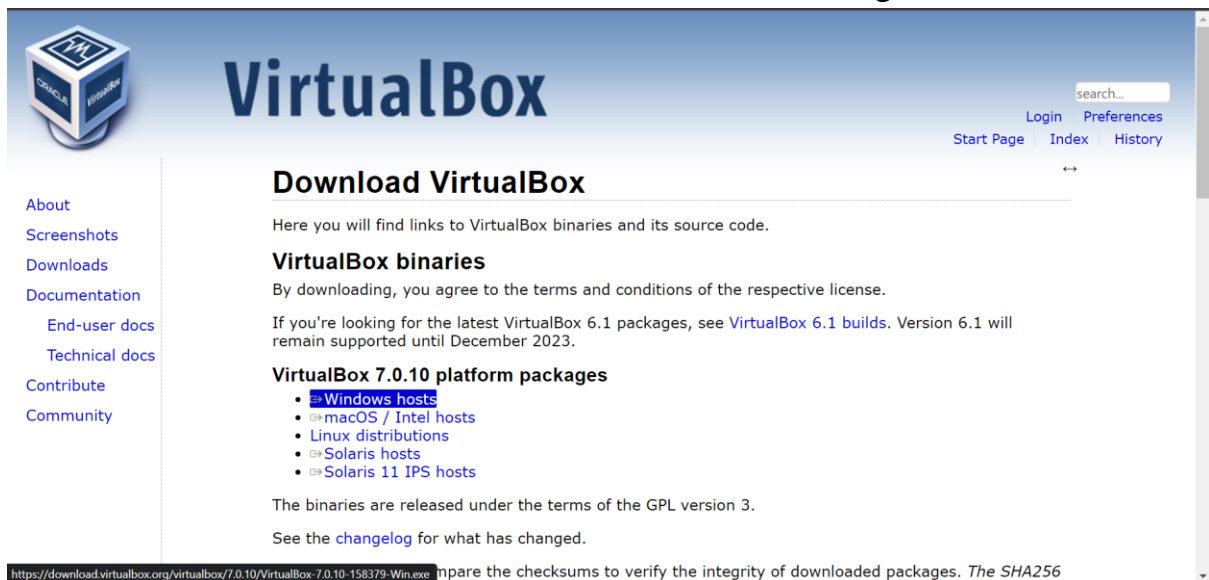


RHEL9.2 Installation

- For install RHEL 9.2. We are going to use Oracle Virtual Box.
- Download From Here:
<https://www.virtualbox.org/wiki/Downloads>
- Download the RHEL-9.2 image from here
https://drive.google.com/file/d/1Gqhz8utNYA8PHDPsyw6z0ay_jdx7SGEU/view?usp=sharing
- Click on window hosts, and it will start downloading.

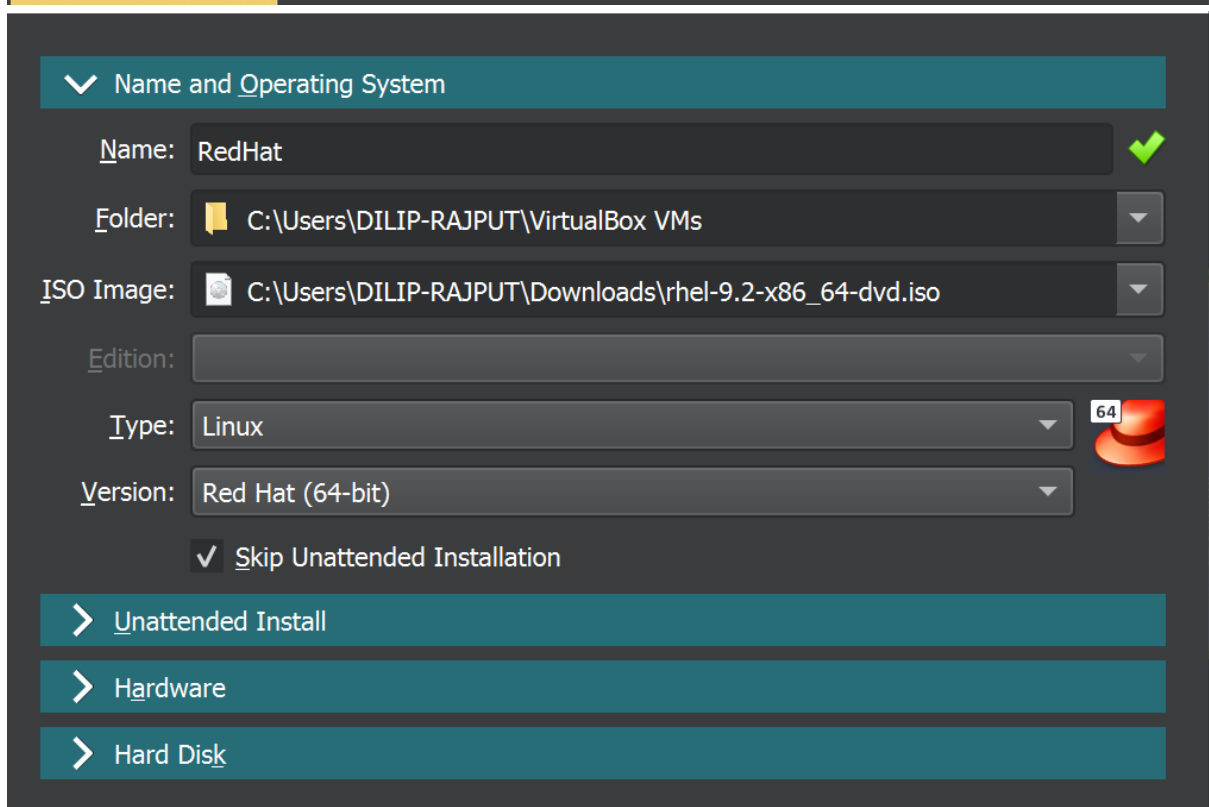
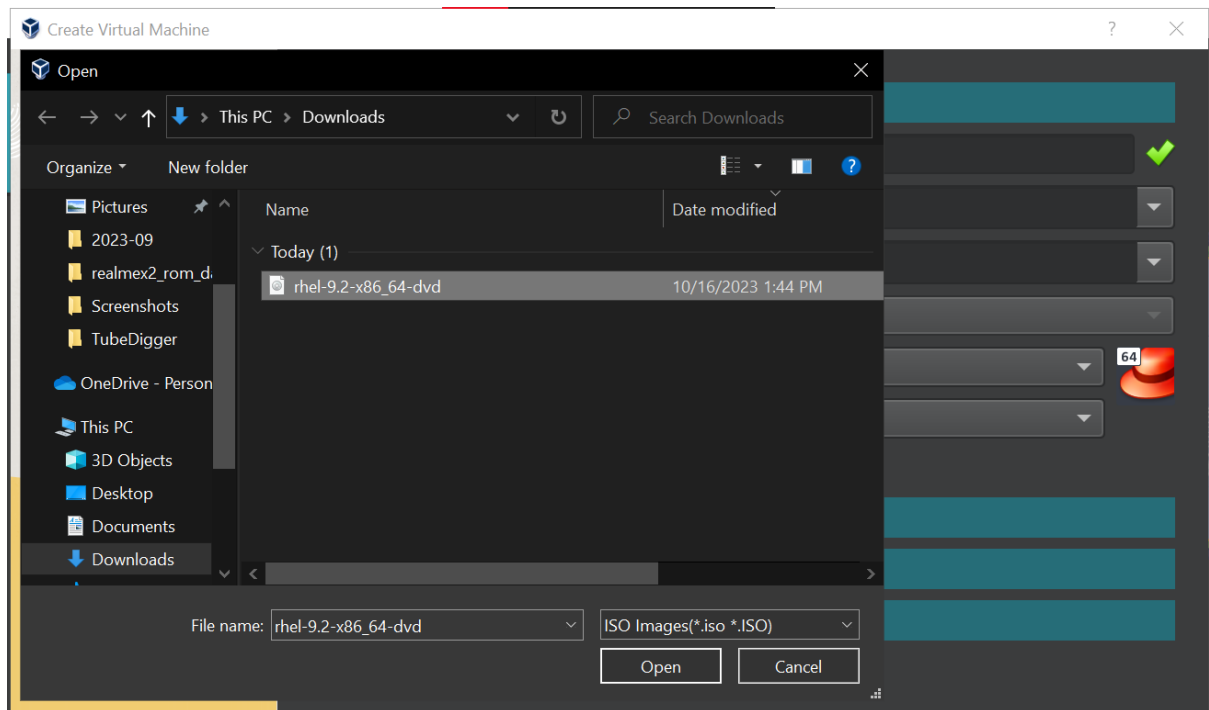


- Then install the virtual box.

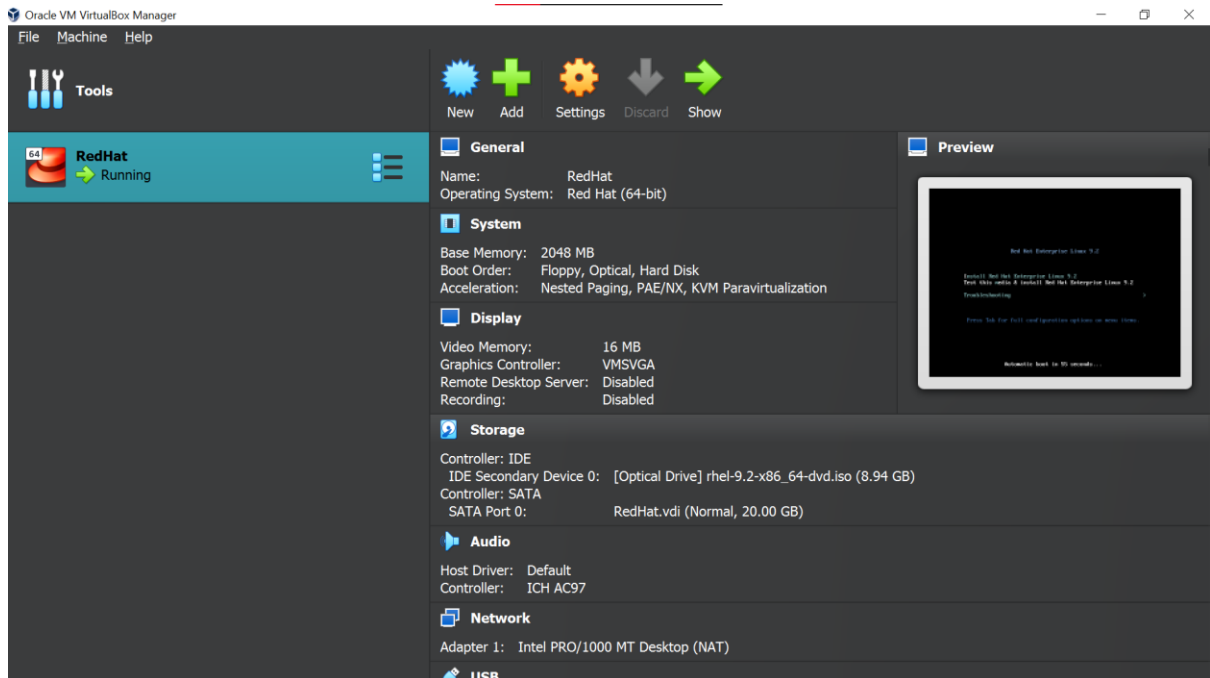




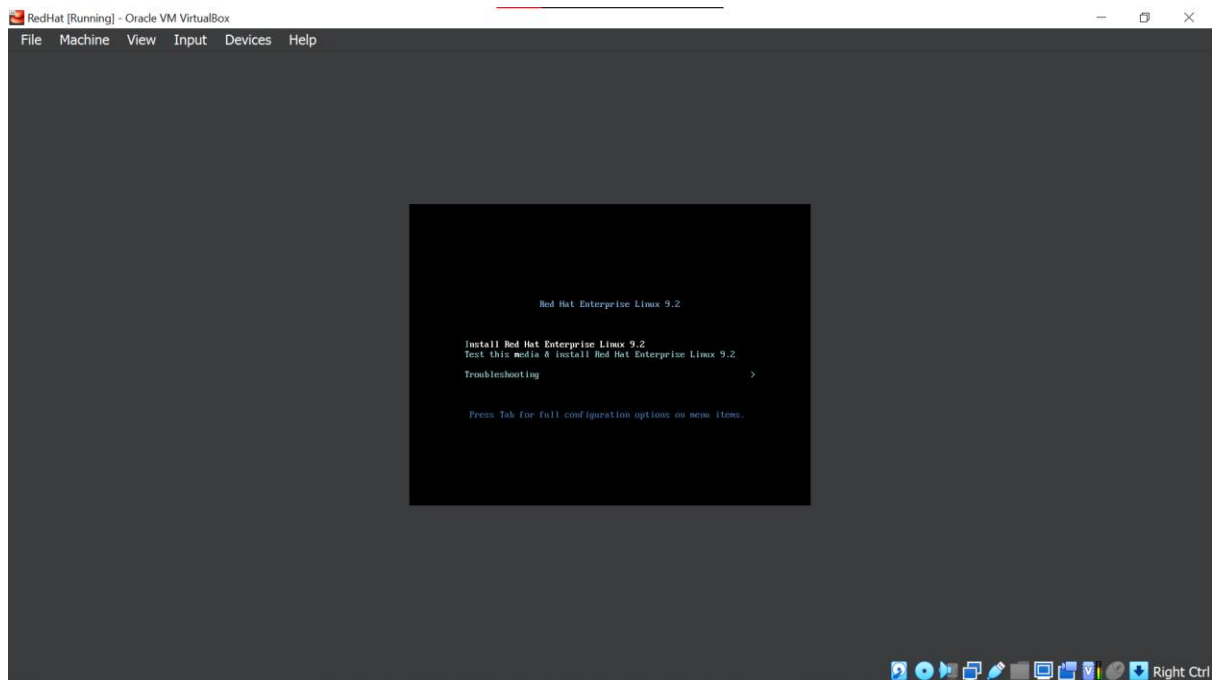
- Click on New.
- Enter your virtual machine name.
- Then in ISO image select the downloaded RHEL 9.2 image.



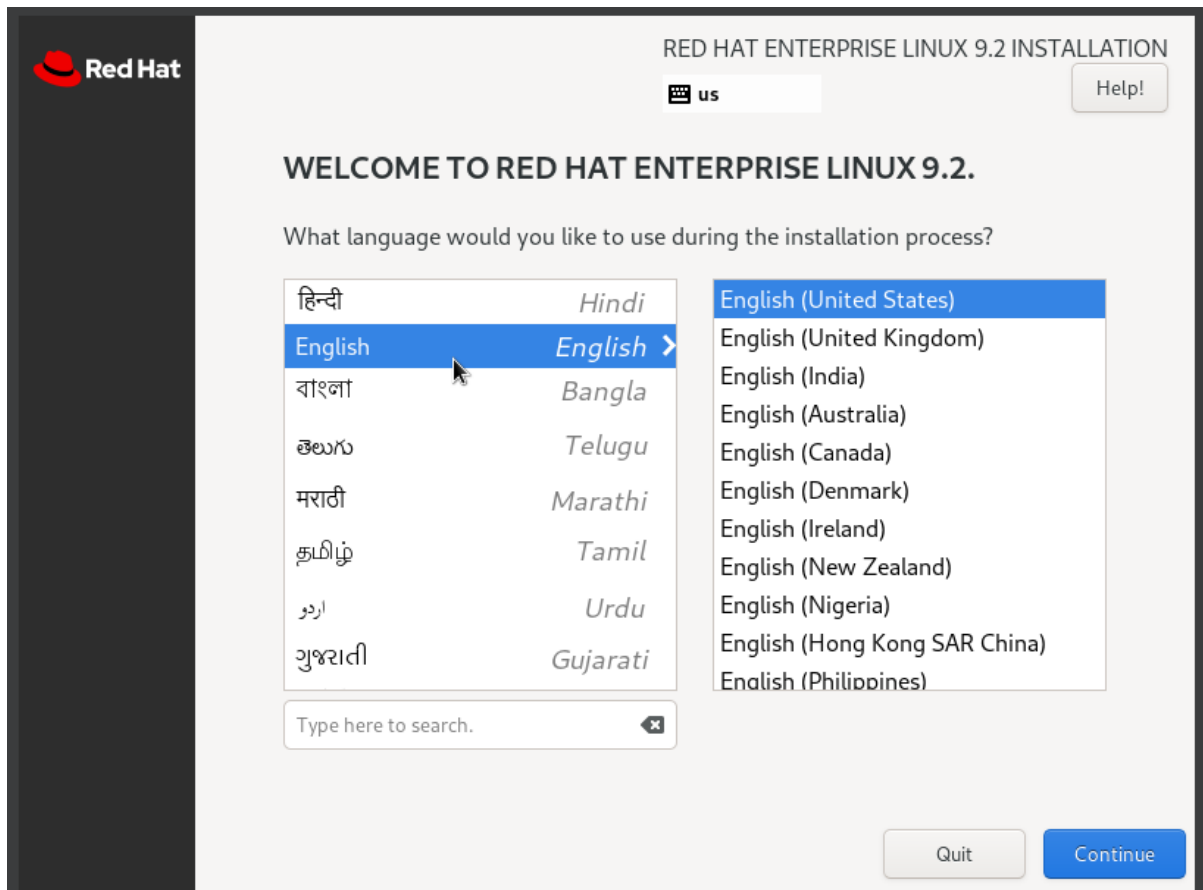
- Don't forget to click on skip unattended installation and press enter.



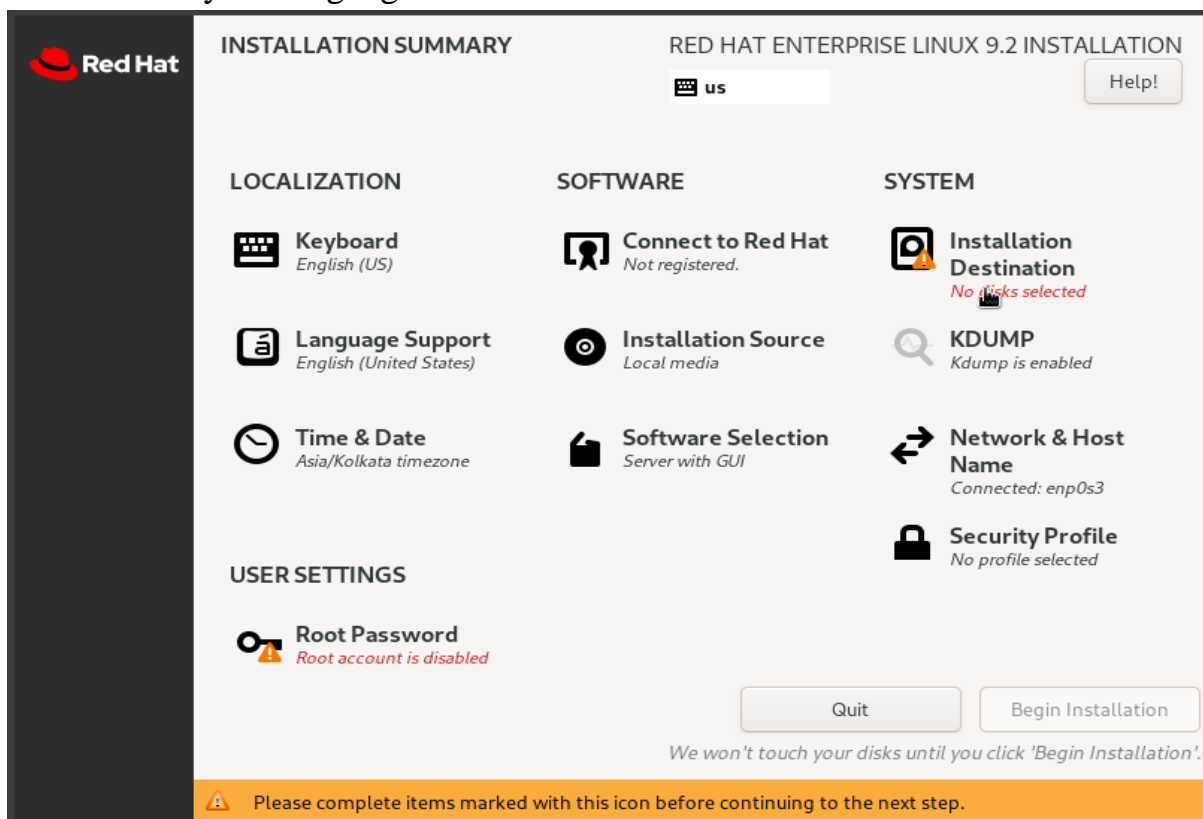
- Click on show



- Use the arrow key on your keyboard and click on the first option.



- Select your language and click continue.



- Click on installation destination.

INSTALLATION DESTINATION

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

Done

us

Help!

Device Selection

Select the device(s) you'd like to install to. They will be left untouched until you click on the main menu's "Begin Installation" button.

Local Standard Disks

20 GiB

ATA VBox Harddisk

sda / 20 GiB free

Disks left unselected here will not be touched.

Specialized & Network Disks

Add a disk...

Disks left unselected here will not be touched.

Storage Configuration

☒ Automatic

☐ Custom

☐ I would like to make additional space available.

[Full disk summary and boot loader...](#)

1 disk selected; 20 GiB capacity; 20 GiB free [Refresh...](#)

- Select hard disk and click on done.

Red Hat

INSTALLATION SUMMARY

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

us

Help!

LOCALIZATION

Keyboard
English (US)

Language Support
English (United States)

Time & Date
Asia/Kolkata timezone

SOFTWARE

Connect to Red Hat
Not registered.

Installation Source
Local media

Software Selection
Server with GUI

SYSTEM

Installation Destination
Automatic partitioning selected

KDUMP
Kdump is enabled

Network & Host Name
Connected: enp0s3

Security Profile
No profile selected

USED SETTINGS

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.

Please complete items marked with this icon before continuing to the next step.

- Click on software selection.

SOFTWARE SELECTION

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

Done

us

Help!

Base Environment

☐ **Server with GUI**
An integrated, easy-to-manage server with a graphical interface.

☐ **Server**
An integrated, easy-to-manage server.

☐ **Minimal Install**
Basic functionality.

☒ **Workstation**
Workstation is a user-friendly desktop system for laptops and PCs.

☐ **Custom Operating System**
Basic building block for a custom RHEL system.

☐ **Virtualization Host**
Minimal virtualization host.

Additional software for Selected Environment

☐ **Backup Client**
Client tools for connecting to a backup server and doing backups.

☐ **GNOME Applications**
A set of commonly used GNOME Applications.

☐ **Headless Management**
Tools for managing the system without an attached graphical console.

☐ **Internet Applications**
Email, chat, and video conferencing software.

☐ **Office Suite and Productivity**
A full-purpose office suite, and other productivity tools.

☐ **Remote Desktop Clients**

☐ **Smart Card Support**
Support for using smart card authentication.

☐ **Legacy UNIX Compatibility**
Compatibility programs for migration from or working with legacy UNIX environments.

☐ **Console Internet Tools**
Console internet access tools, often used by administrators.

- Select workstation and click on done.

Red Hat

INSTALLATION SUMMARY

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

us

Help!

Keyboard

English (US)

Connect to Red Hat

Not registered.

Installation Destination

Automatic partitioning selected

Language Support

English (United States)

Installation Source

Local media

KDUMP

Kdump is enabled

Time & Date

Asia/Kolkata timezone

Software Selection

Workstation

Network & Host Name

Connected: enp0s3

Security Profile

No profile selected

USER SETTINGS

Root Password

Root account is disabled

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.

Please complete items marked with this icon before continuing to the next step.

- Click on the root password.

ROOT PASSWORD

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

Done

us

Help!

The root account is used for administering the system. Enter a password for the root user.

Root Password:

Weak

Confirm:

☐ Lock root account

☒ Allow root SSH login with password

The password fails the dictionary check - it is too simplistic/systematic. You will have to press **Done** twice to confirm it.

- Set your root user password, allow root ssh login, and double click on done.

Red Hat

INSTALLATION SUMMARY

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

us

Help!

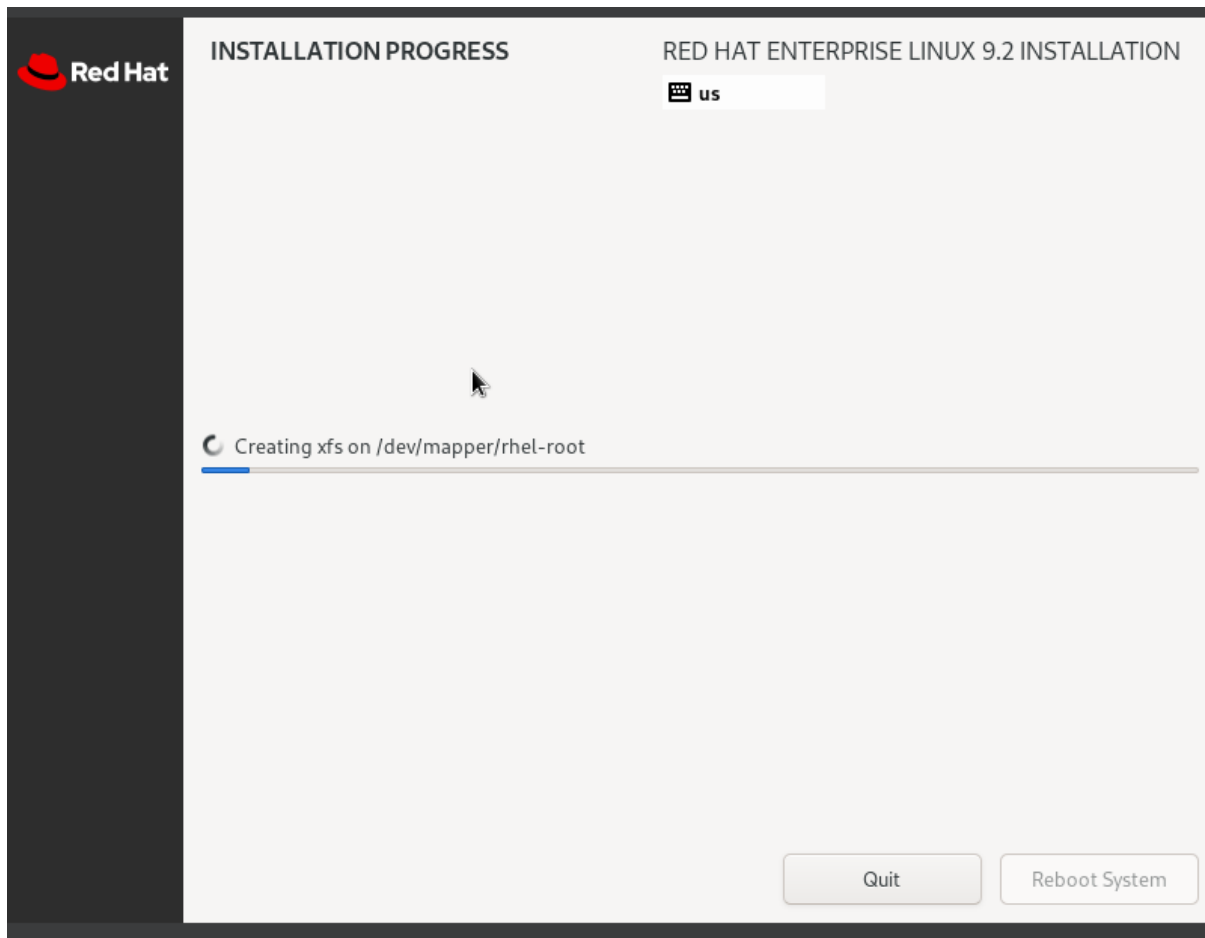
LOCALIZATION	SOFTWARE	SYSTEM
Keyboard English (US)	Connect to Red Hat Not registered.	Installation Destination Automatic partitioning selected
Language Support English (United States)	Installation Source Local media	KDUMP Kdump is enabled
Time & Date Asia/Kolkata timezone	Software Selection Workstation	Network & Host Name Connected: enp0s3
USER SETTINGS		Security Profile No profile selected

Quit

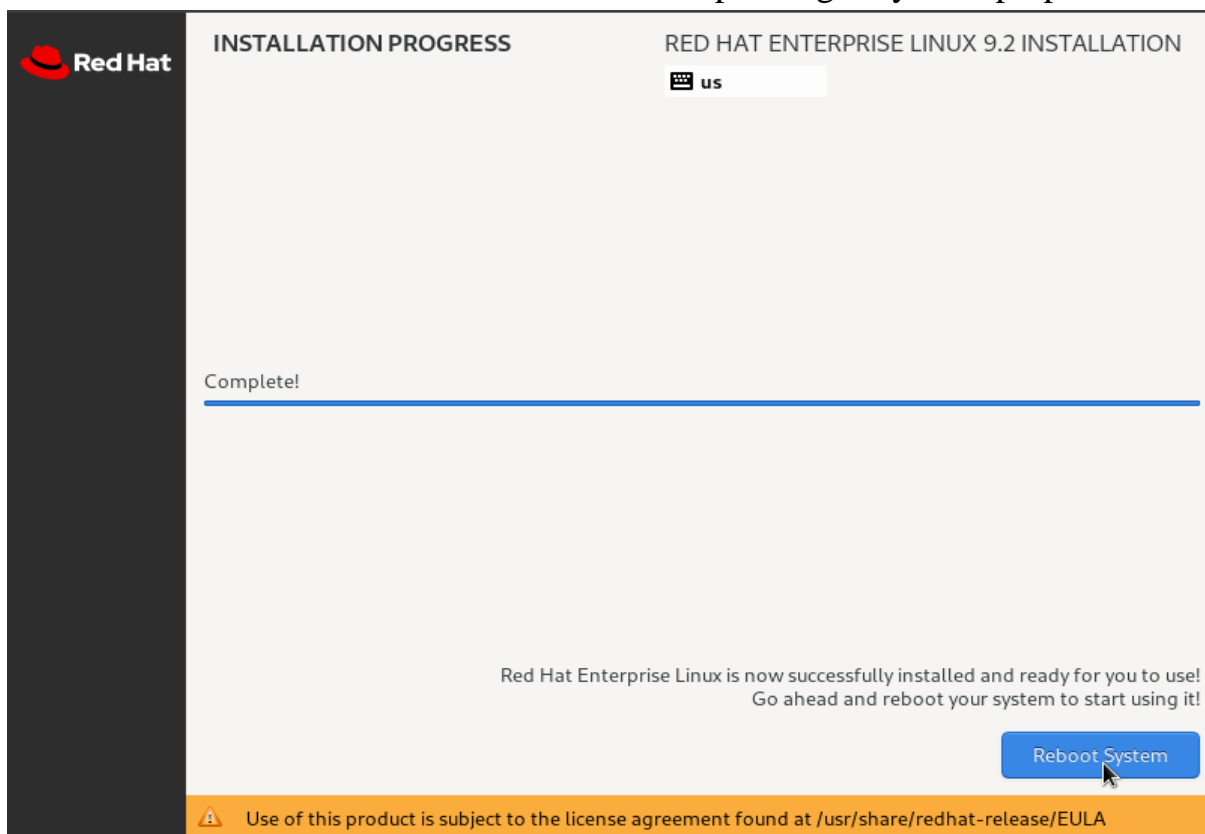
Begin Installation

We won't touch your disks until you click 'Begin Installation'.

- Click on begin installation.



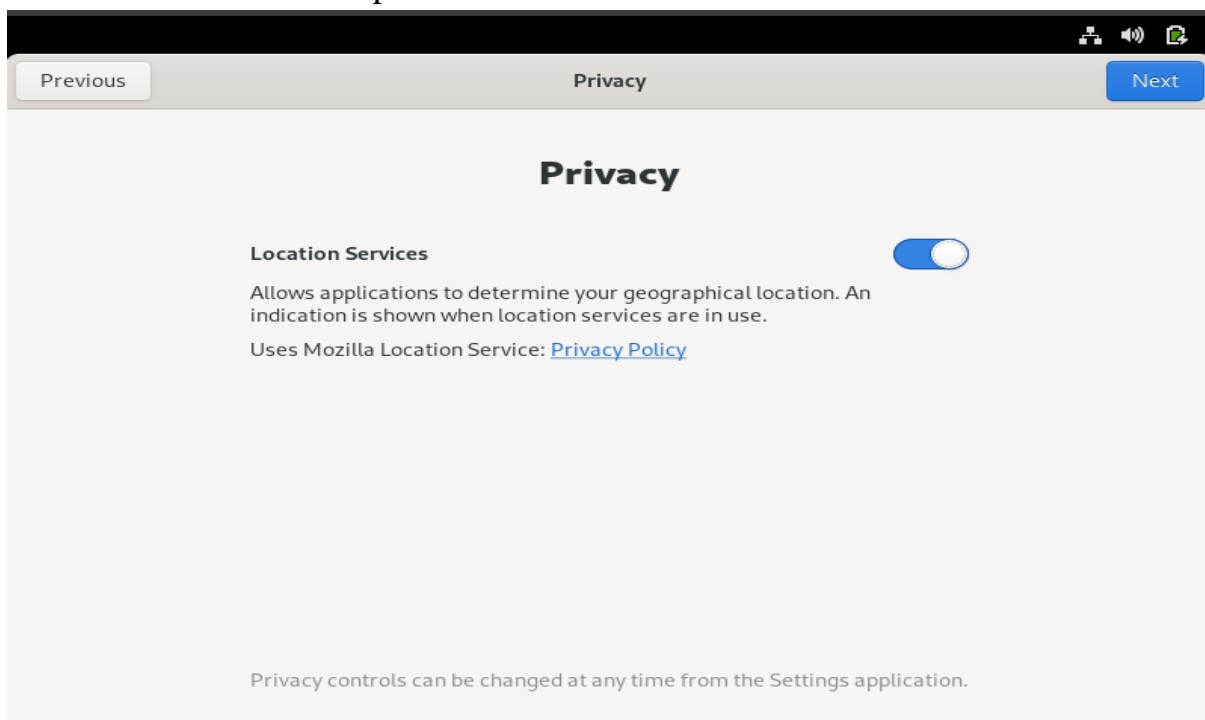
- It takes some time around 30 - 60 min depending on your laptop.



- Click on Reboot System.



- Click on start setup.



- Click on Next.

Previous About You Next

About You

We need a few details to complete setup.

Full Name

Username

This will be used to name your home folder and can't be changed.

Enterprise Login

- Enter your Name and username and click on next.

Previous Password Next

Set a Password

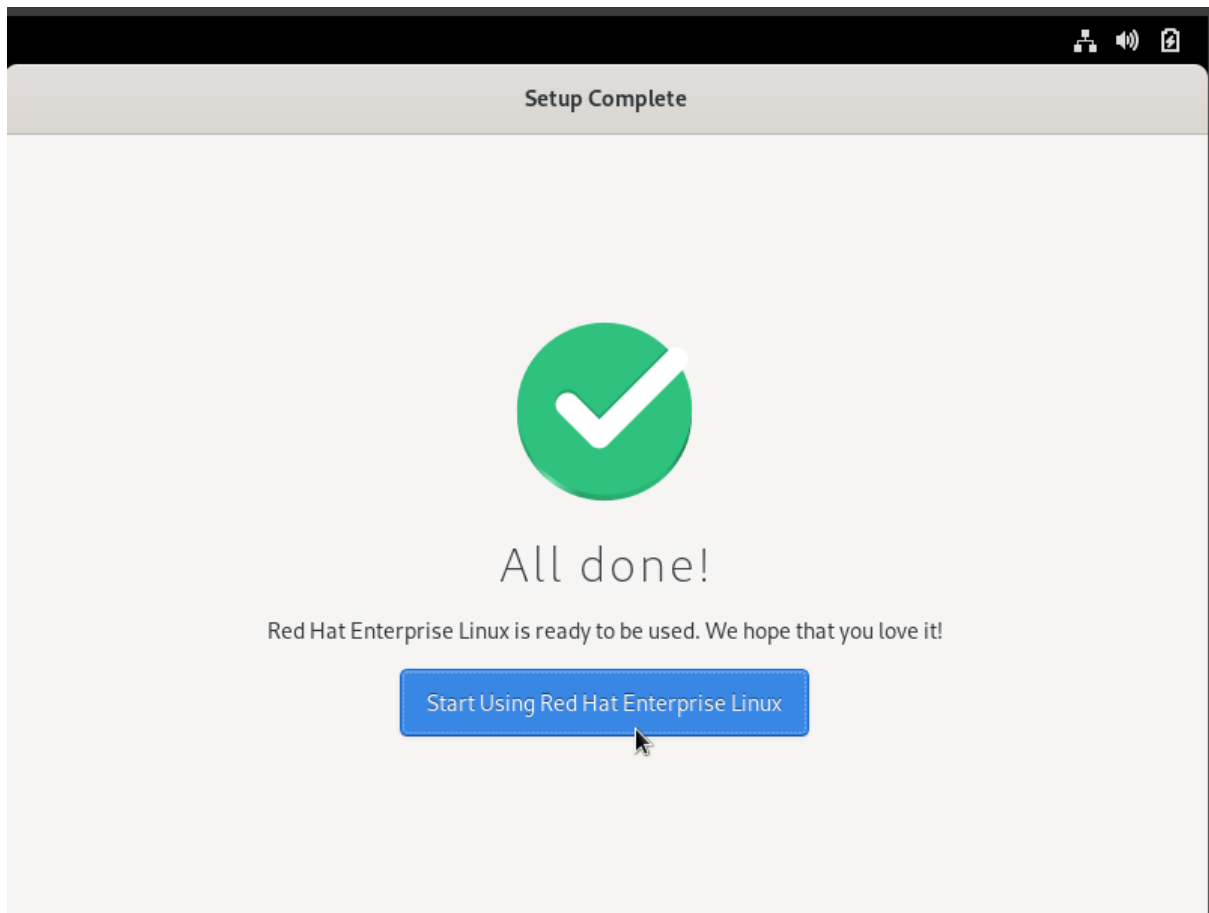
Be careful not to lose your password.

Password

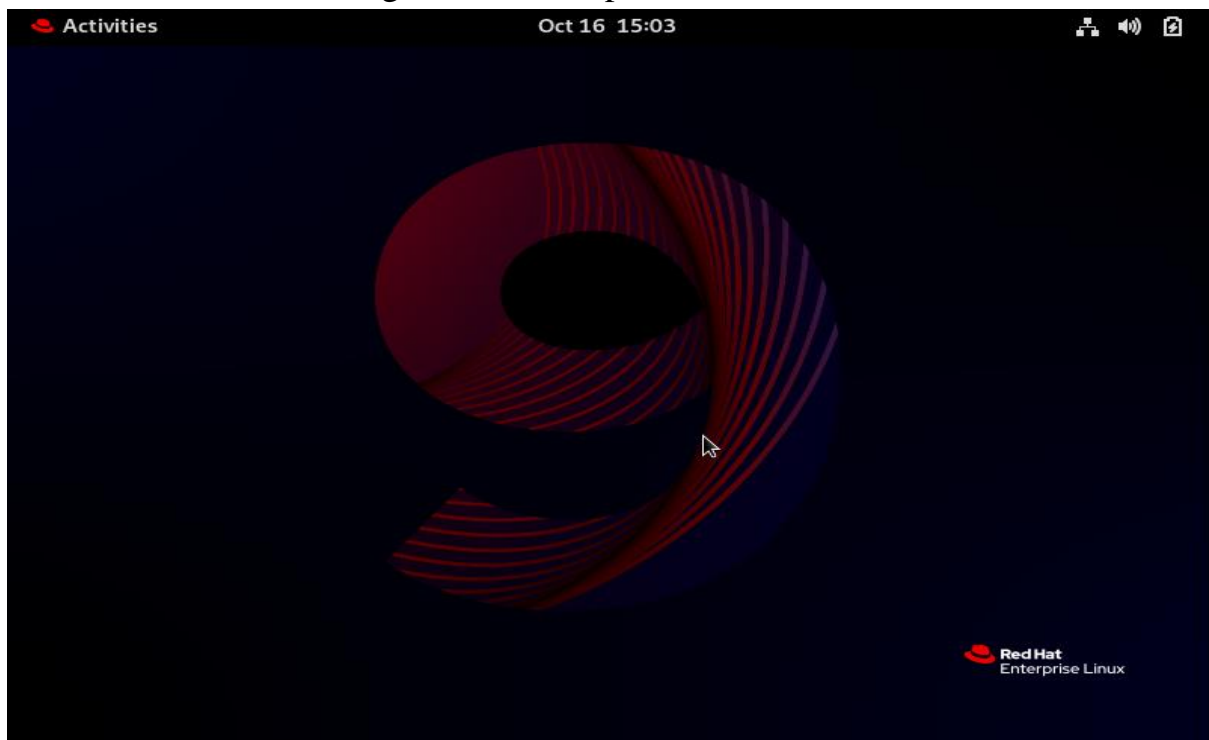
Mix uppercase and lowercase and try to use a number or two.

Confirm

- Set a password for your user and click next.



- Click on Start using Redhat Enterprise Linux.



- RHEL 9.2 Installed Successfully.

