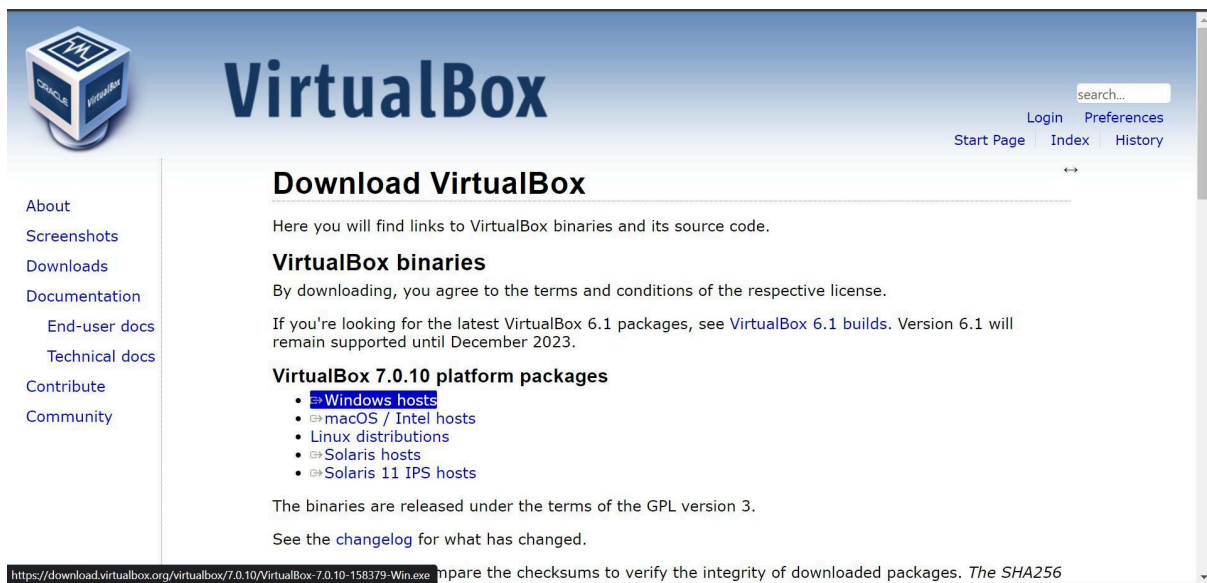


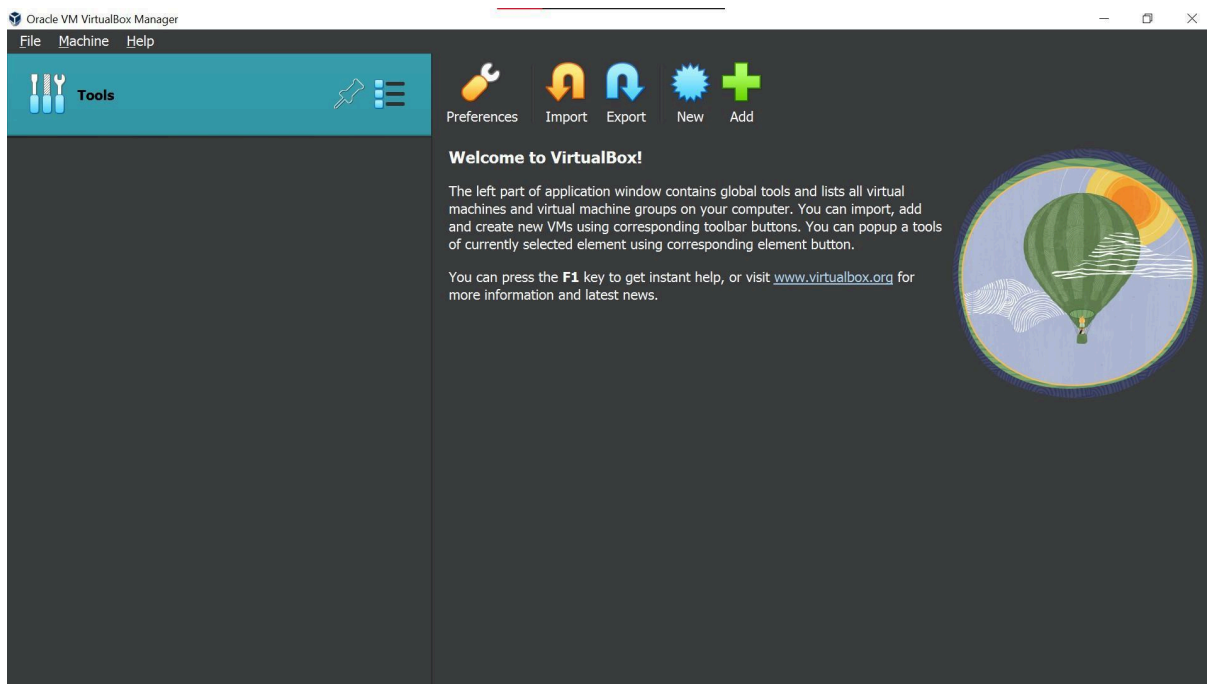
# RHEL9.2 Installation

- 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/1\\_DgQm3R9WwWrF7ORMPyA-ujlTmaYESyc/view?usp=sharing](https://drive.google.com/file/d/1_DgQm3R9WwWrF7ORMPyA-ujlTmaYESyc/view?usp=sharing)
- 
- Click on the window hosts, and it will start downloading.

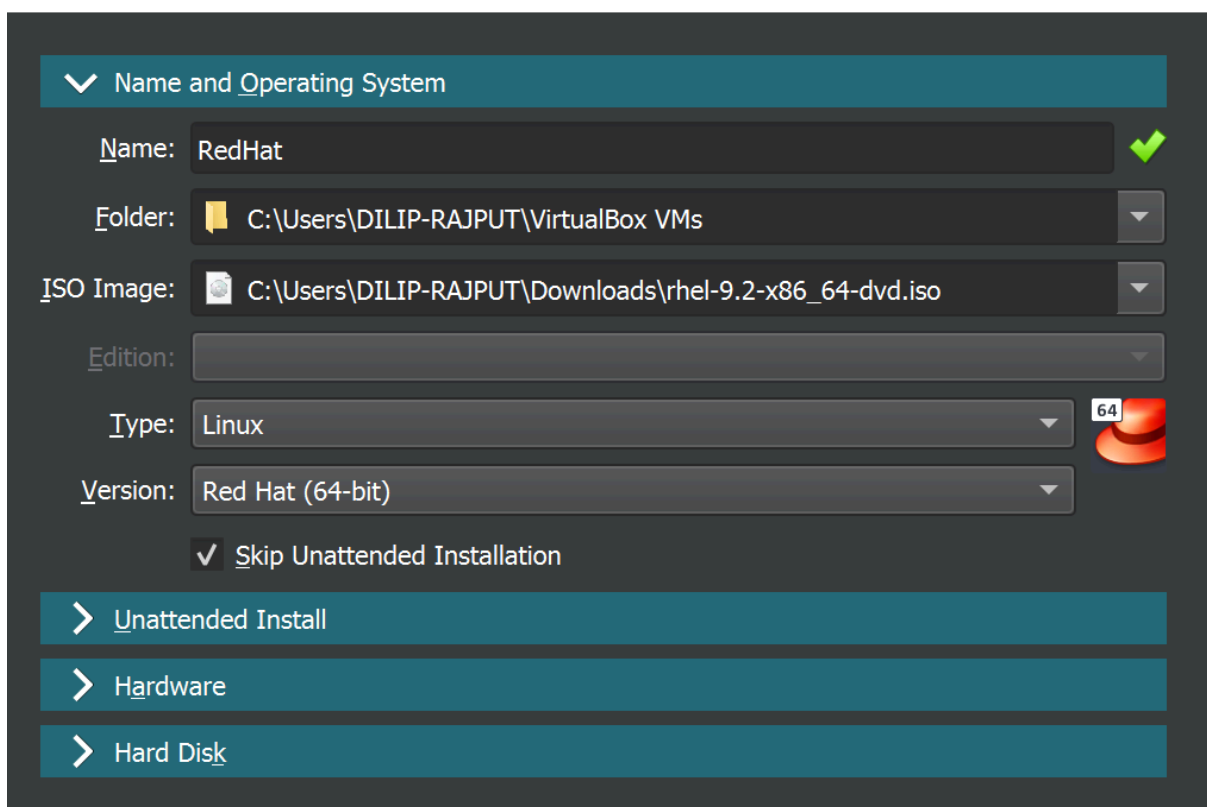
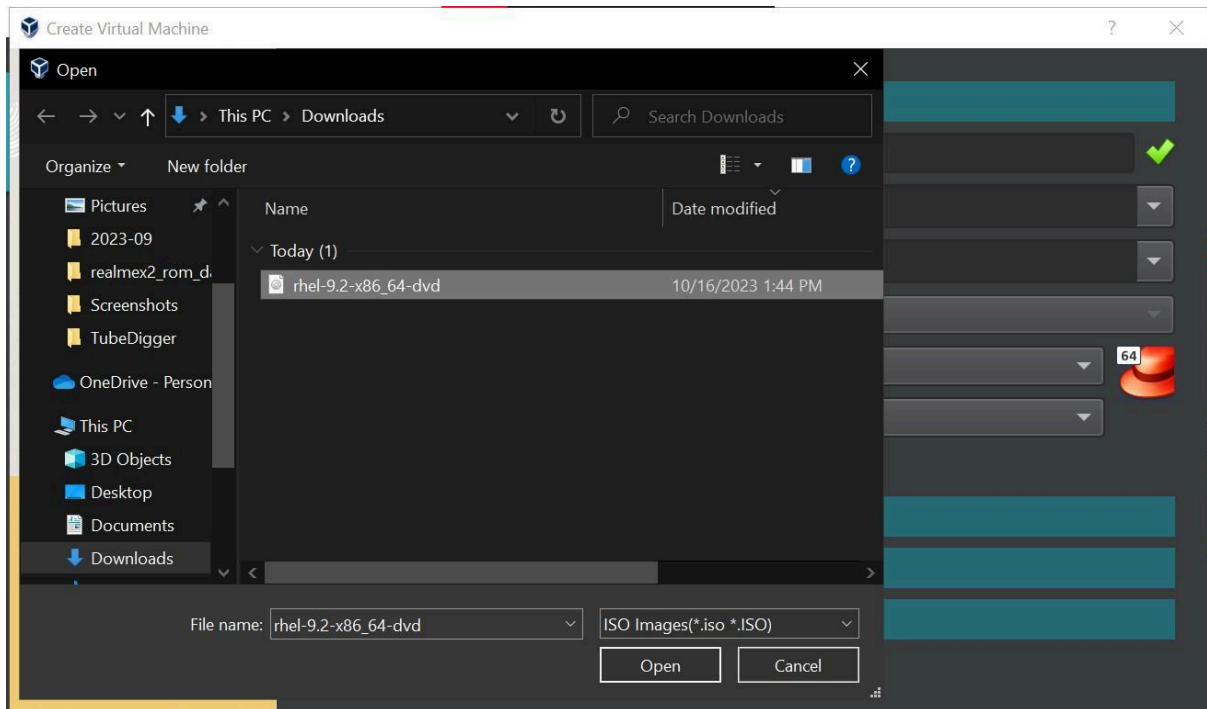


- Then install the virtual box.

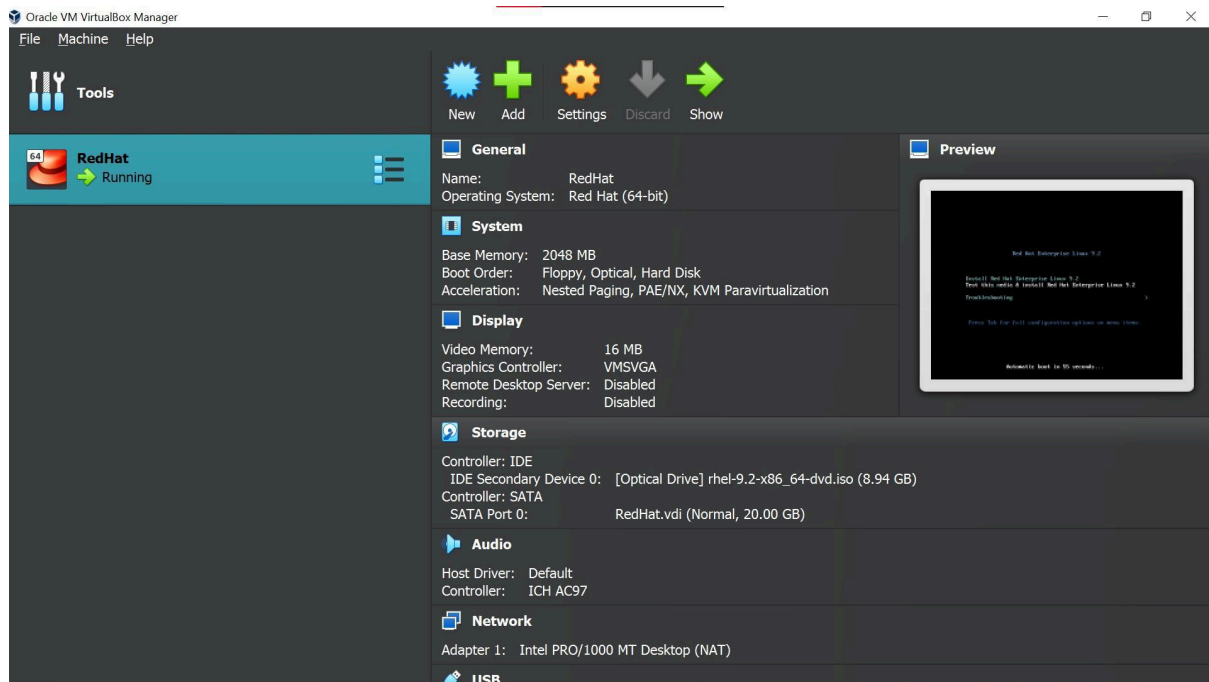




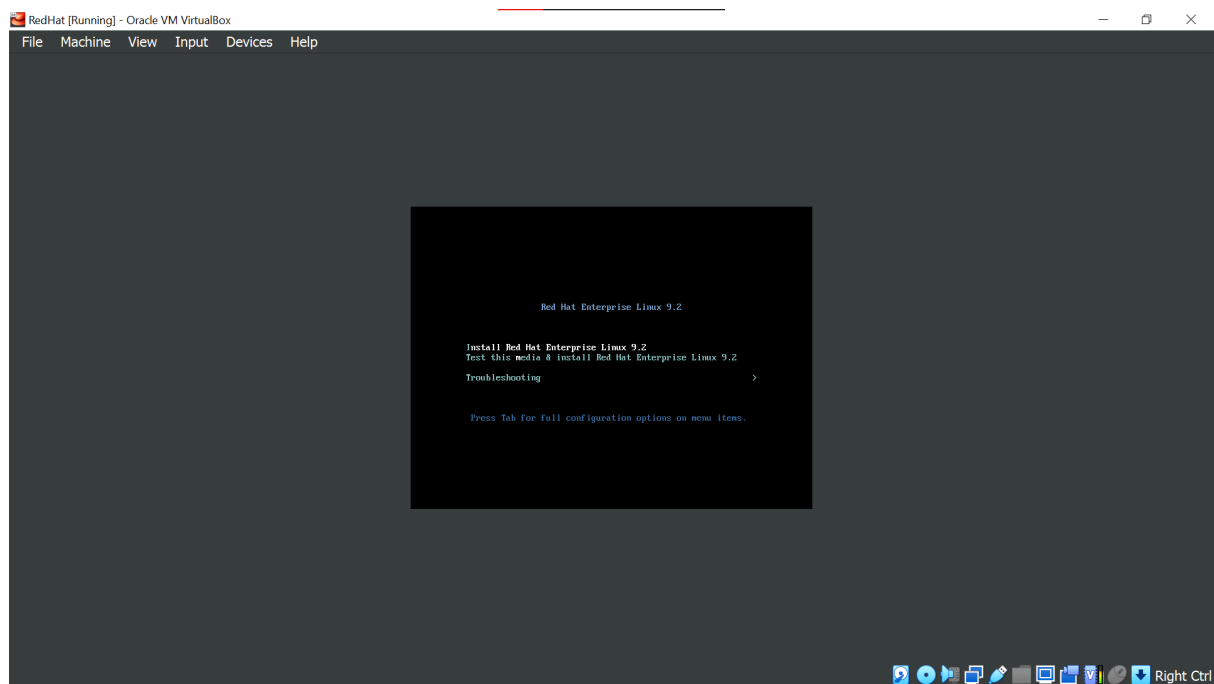
- Click on New.
- Enter your virtual machine name.
- Then in ISO image select the downloaded RHEL 9.2 image.



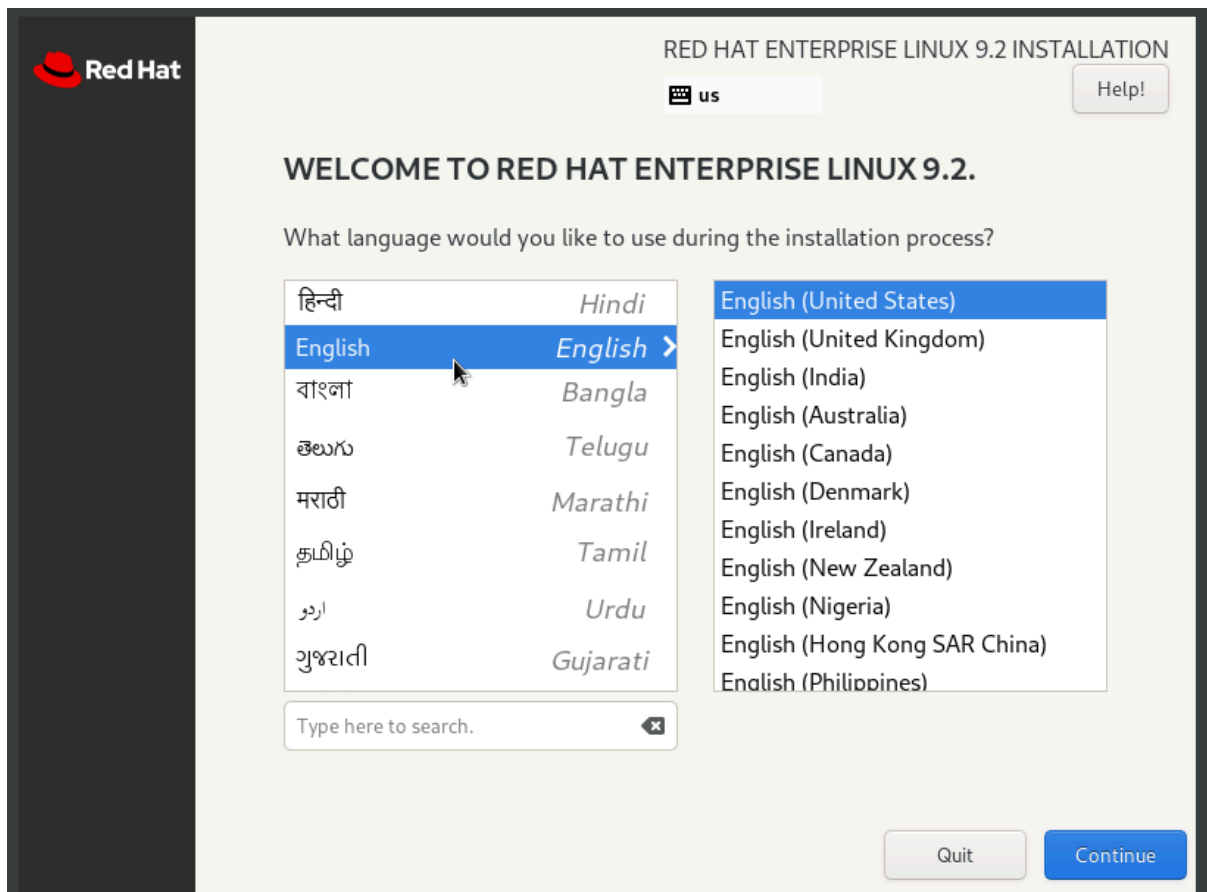
- Don't forget to click on skip unattended installation and press enter.



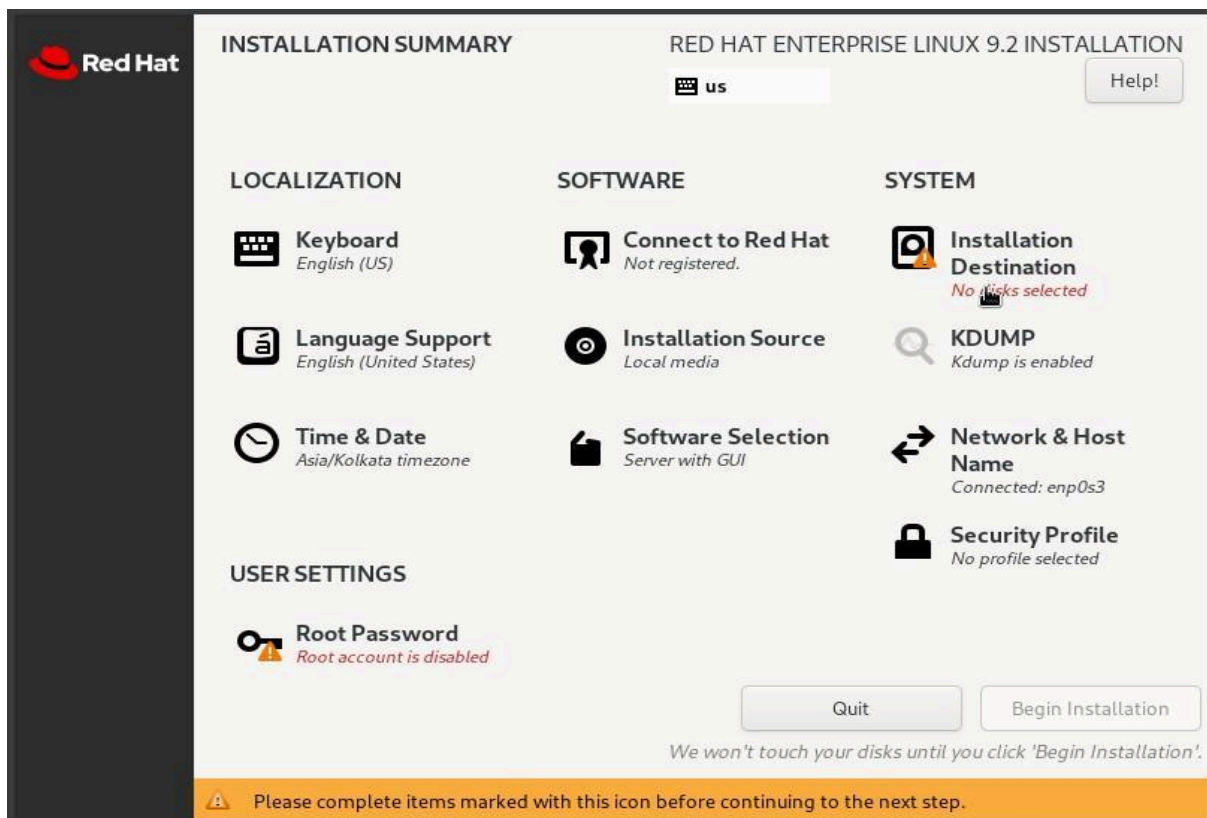
- Click on show



- 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

Done

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

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

Specialized & Network Disks

Add a disk...

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...](#)

Disks left unselected here will not be touched.

Disks left unselected here will not be touched.

- 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

Done

RED HAT ENTERPRISE LINUX 9.2 INSTALLATION

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.

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

 **Security Profile**  
No profile selected

USER SETTINGS

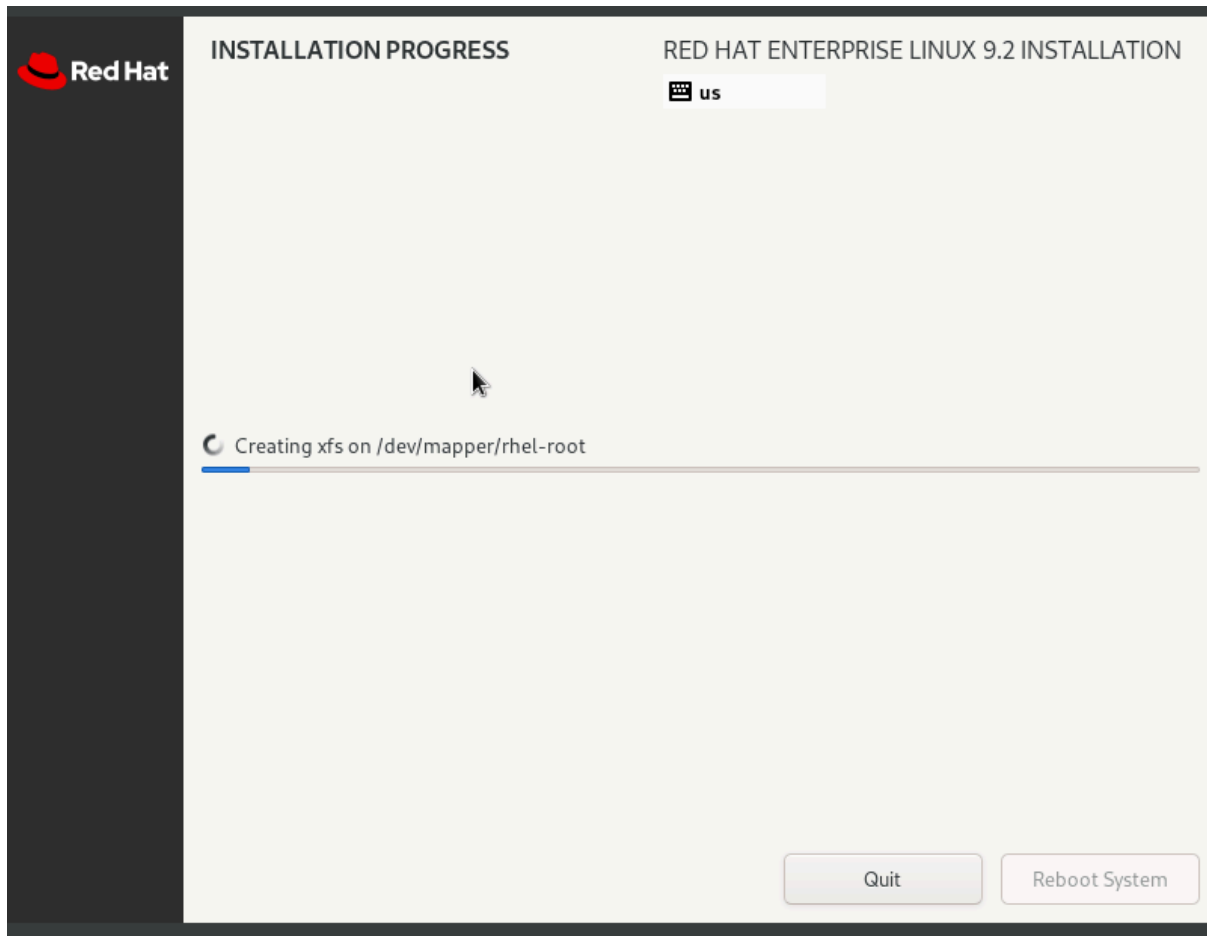
Quit

Begin Installation

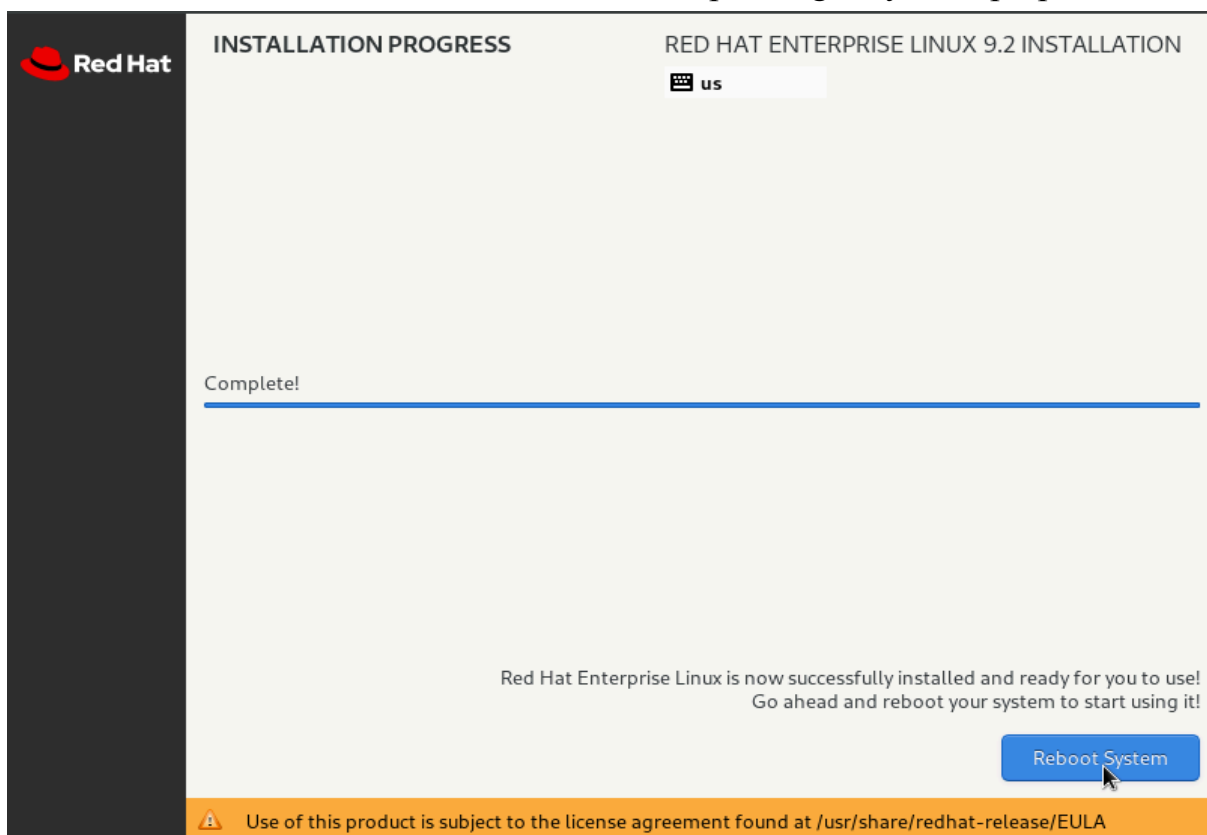
We won't touch your disks until you click 'Begin Installation'.

- Click on begin installation.

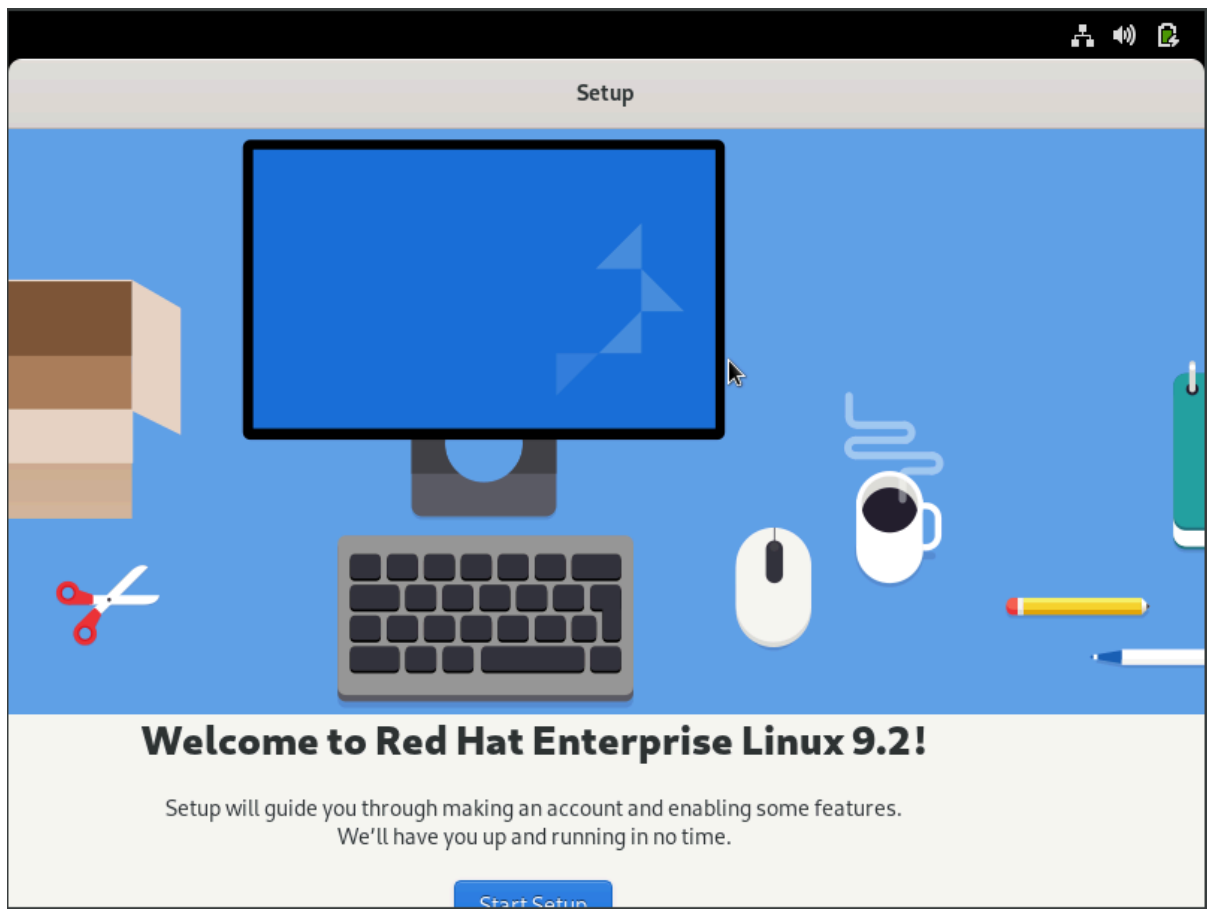




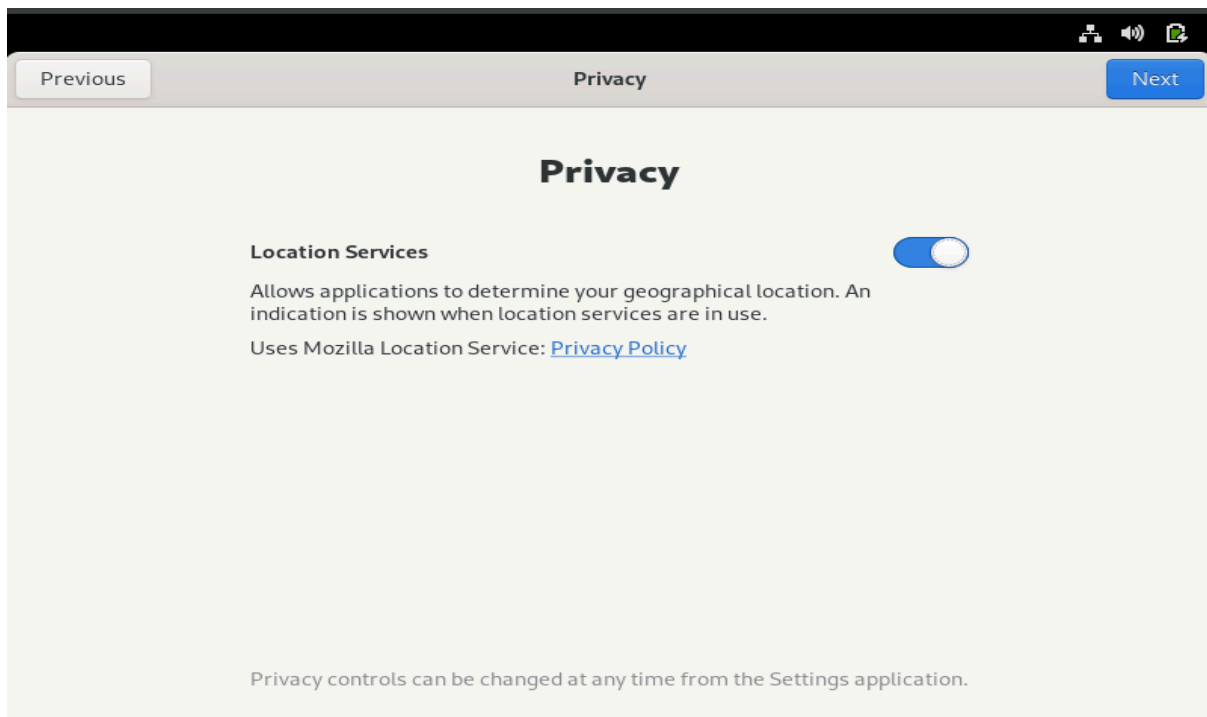
- It takes some time around 30 - 60 min depending on your laptop.



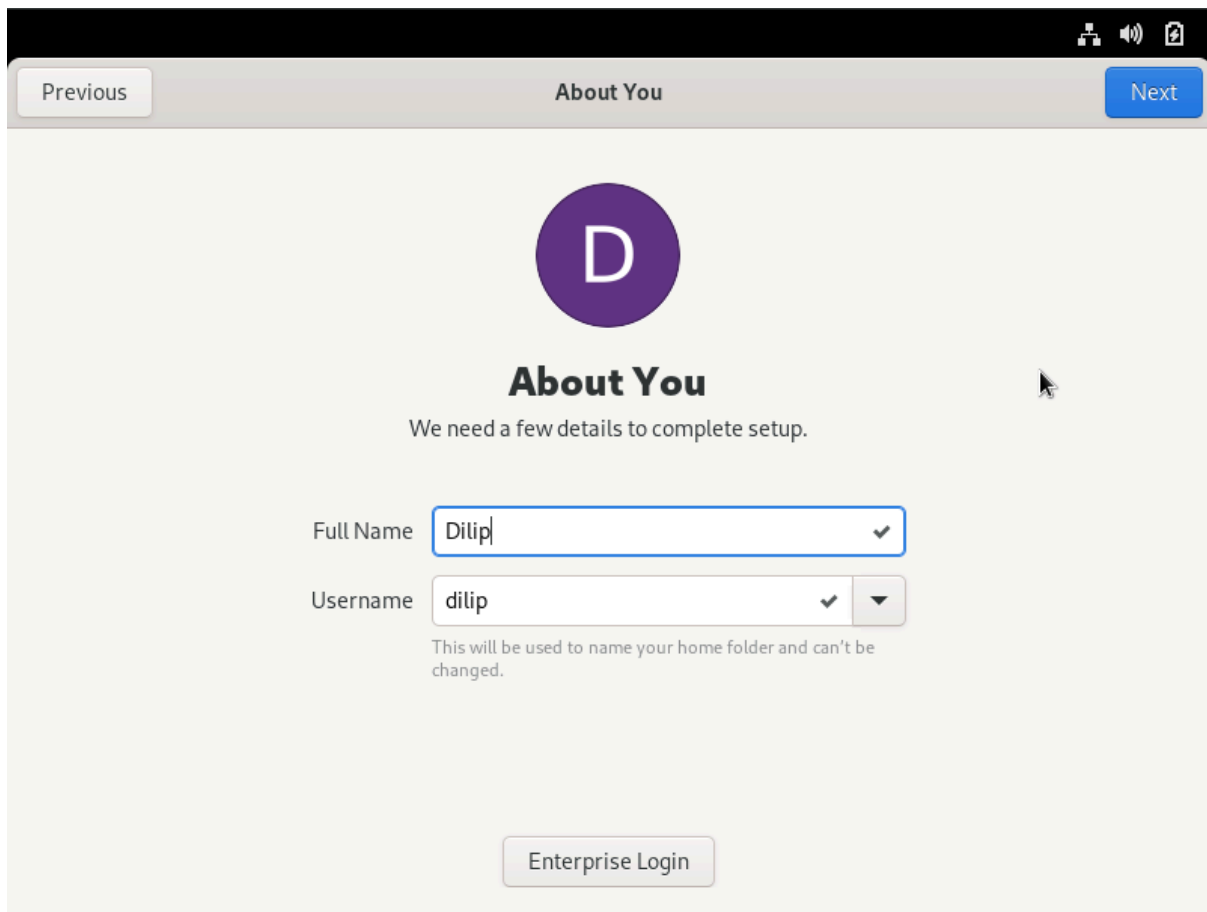
- Click on Reboot System.



- Click on start setup.



- Click on Next.



Previous About You Next

**D**

## About You

We need a few details to complete setup.

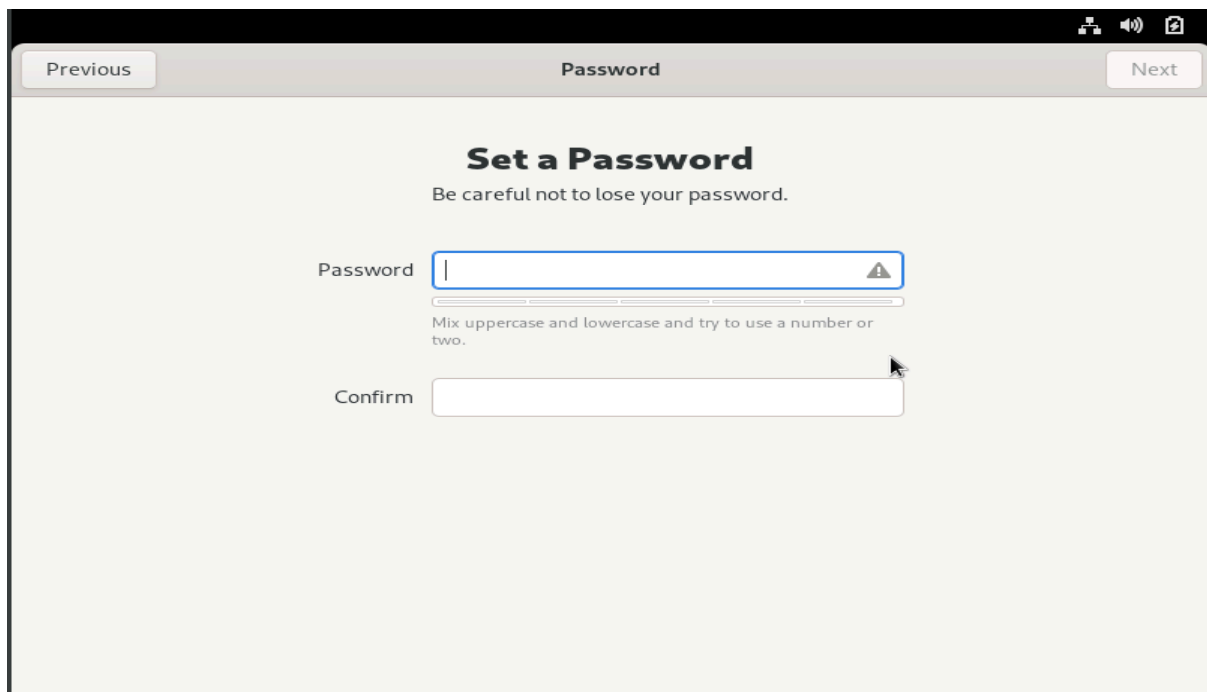
Full Name

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

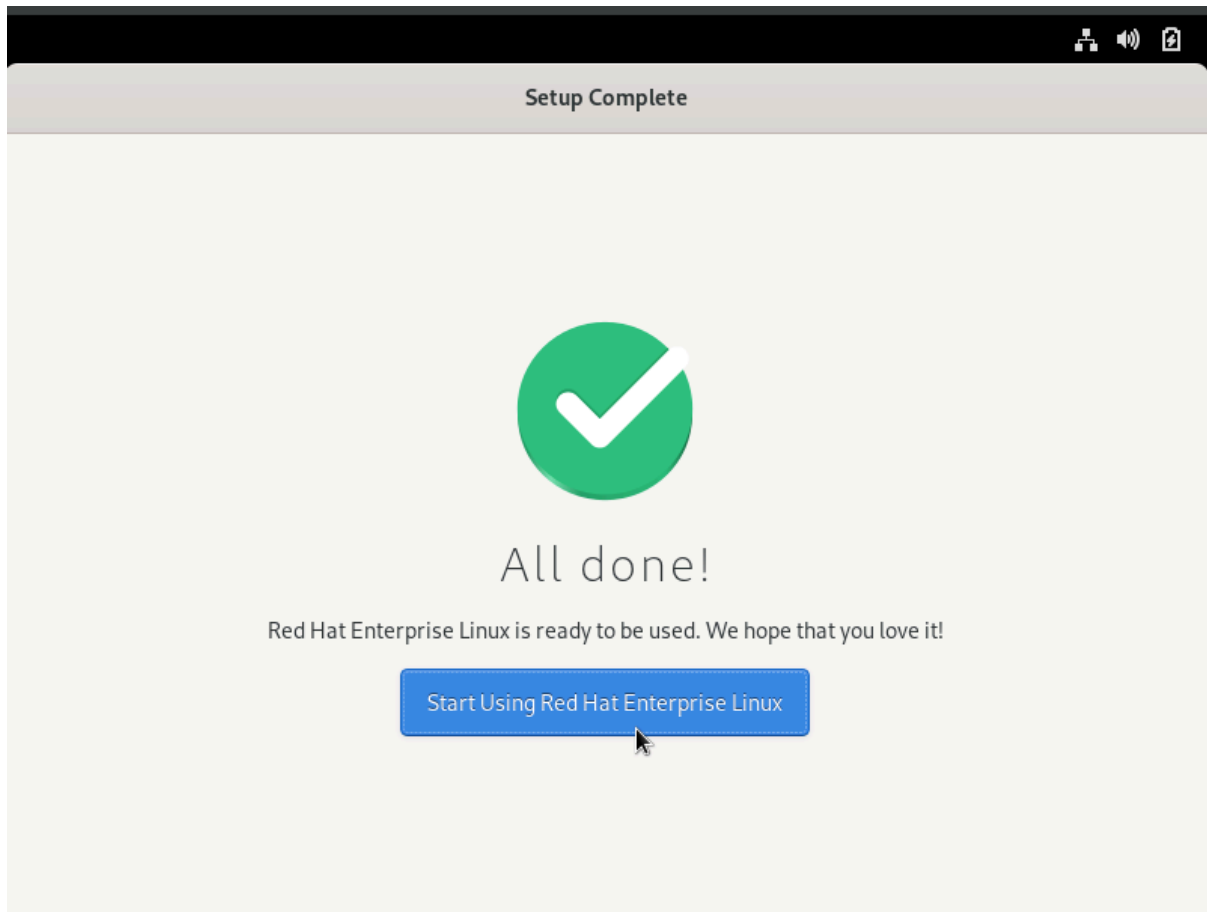
Be careful not to lose your password.

Password

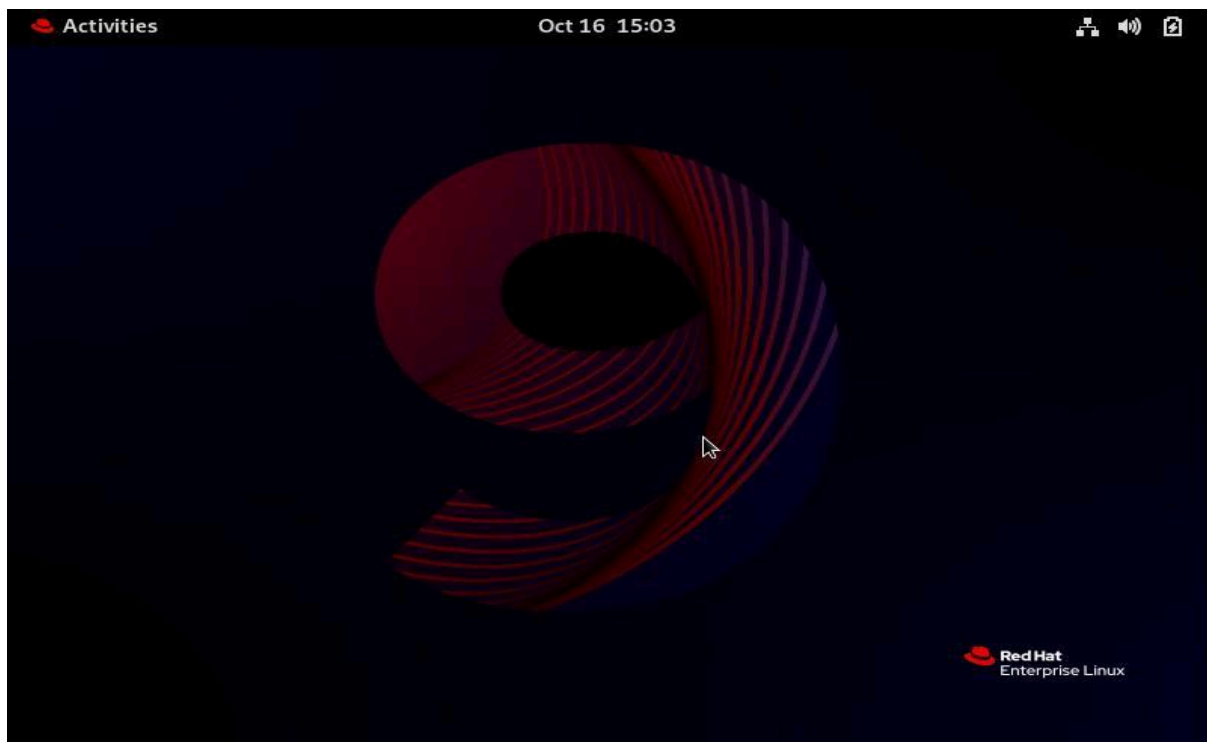
Mix uppercase and lowercase and try to use a number or two.

Confirm

- Set a password for your user and click next.



- Click on Start using Redhat Enterprise Linux.



- RHEL 9.2 Installed Successfully.

