

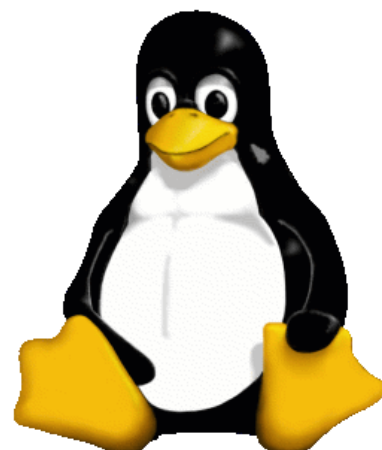
Help for RHEL8 Installation on VMware Workstation Player

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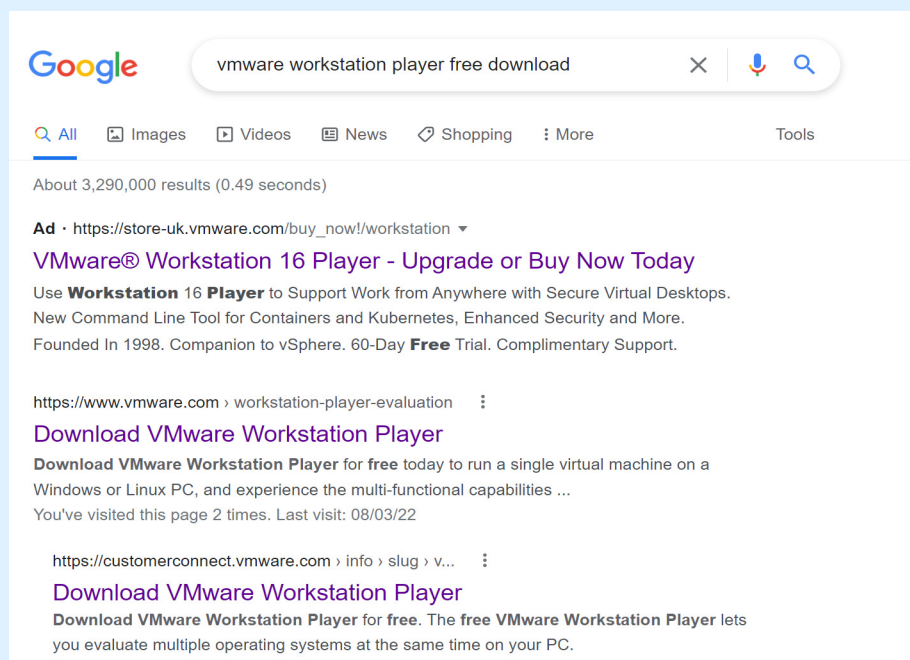
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RHEL 8 install on VMware player

Introduction

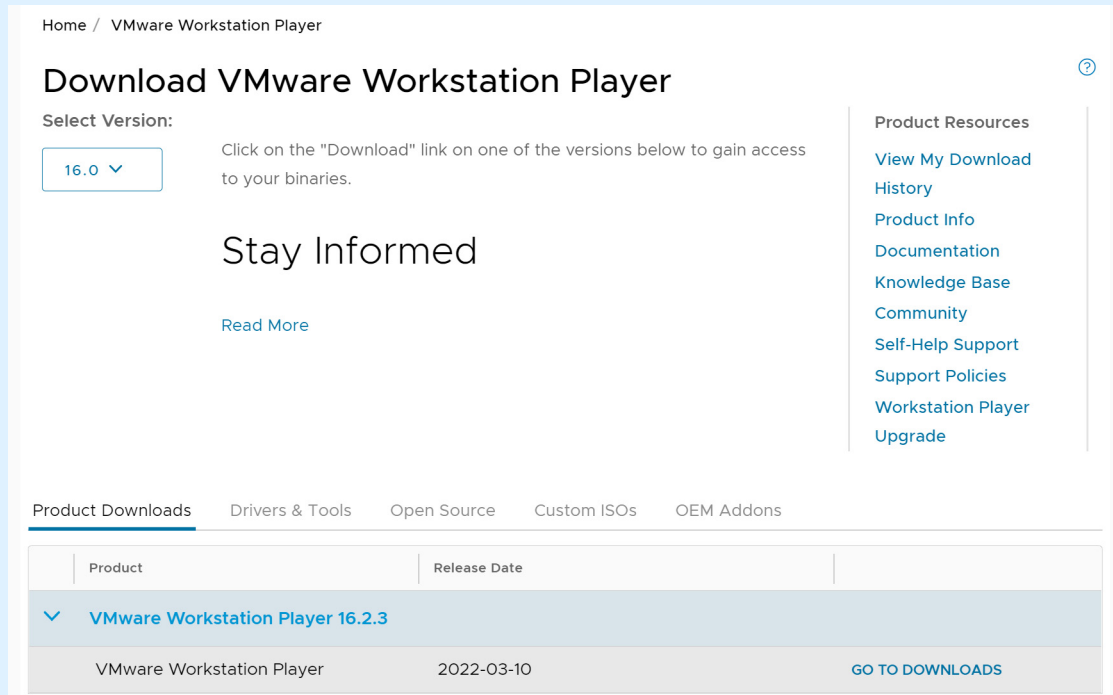
- This document contains a few notes on a quick and simple install of RedHat Enterprise Linux version 8 (RHEL 8) on VMware Workstation player.
- VMware Workstation player is a virtual machine platform for Windows 10 (and others) and will support the installation of a single virtual machine.
- You can download it for free.
- A *Pro* version is available (at cost) to run multiple VMs.
- RHEL8 is available free from Redhat as long as you sign up to the *developers.redhat.com* web portal.
- The first task is to download and install VMware Workstation Player; simply search Google for *VMware Workstation Player free download*:



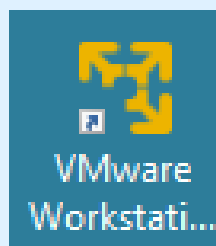
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VMware Workstation Player

- When you reach the download page, you should see:



- Note that there are several routes to the download page, so you may see something different to the above!
- Follow the links to download the software, it is around 580Mbytes.
- Once downloaded, just carry out a default install.
- With a bit of luck, you should see the following icon on the desktop:

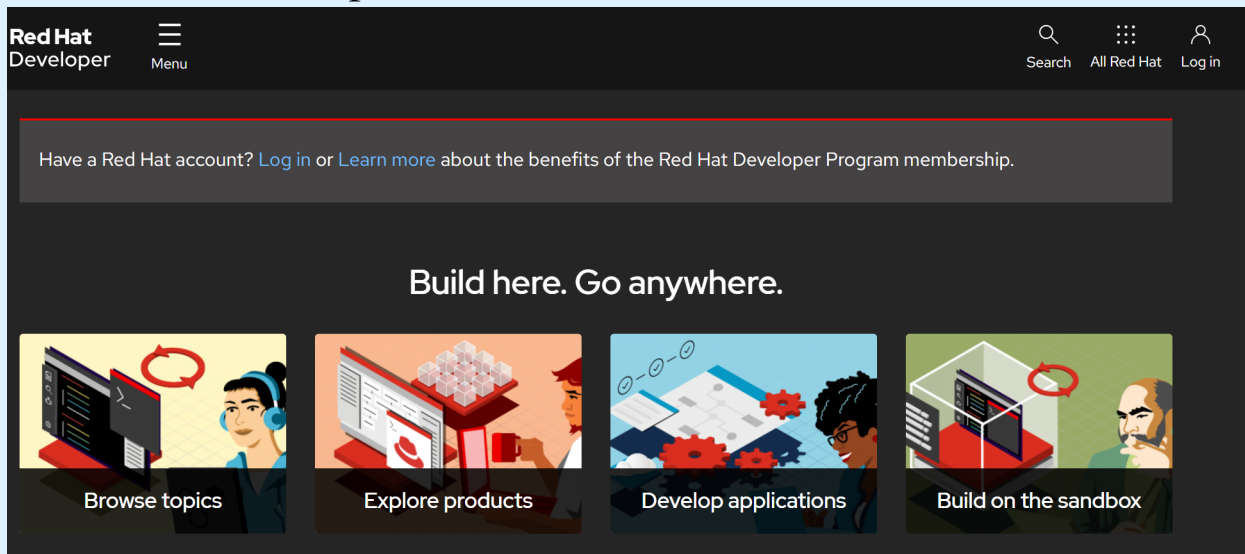


- Now you need to download RHEL8.

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RHEL8 download

- RHEL8 can be downloaded from *developers.redhat.com*.
- You will need to register yourself for an account first, so go to the site *developers.redhat.com*:



- Click on *Login* (top right) to see:

A screenshot of the Red Hat login form. It has a title 'Log in to your Red Hat account'. Below it is a text input field labeled 'Red Hat login or email'. A red 'Next' button is positioned below the input field. Underneath the button are icons for various social media and services: GitHub, Ansible, LinkedIn, Twitter, Facebook, Google, and Microsoft. At the bottom of the form, there is a link 'Register for a Red Hat account' with a right-pointing arrow, and a smaller link 'Forgot your password?'.

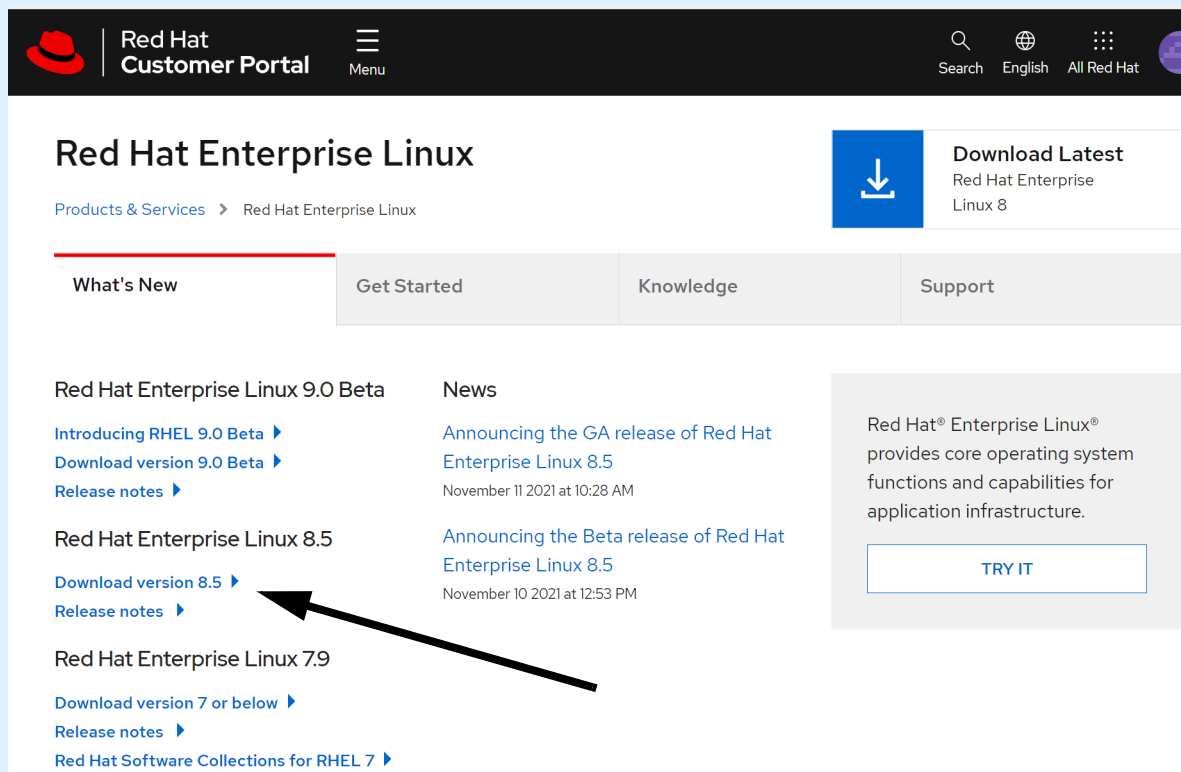
- Click on *Register for RedHat account*, or login if you are already registered.

RHEL 8 install on VMware player

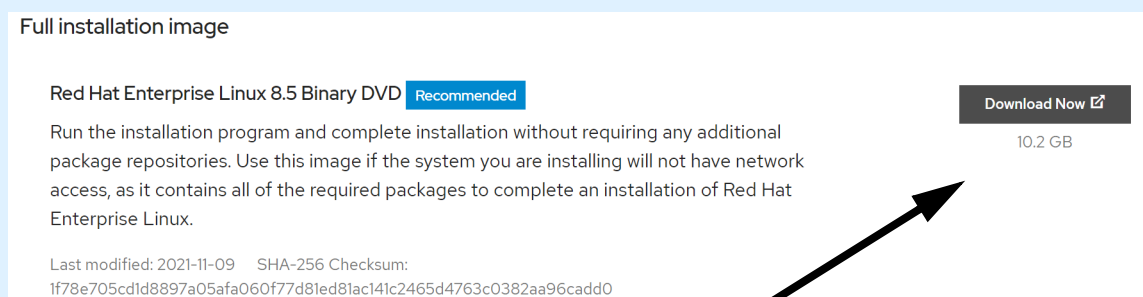
RHEL8 download

- Once you are registered, login and go to:

<https://access.redhat.com/products/red-hat-enterprise-linux>



- Click on *Download version 8.5*, as indicated above, which will take you to a page with a list of downloadable images; select *Download Now* in the *Full Installation Image* option:

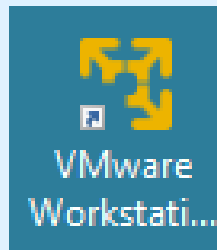


- This will download a 10Gb file *rhel-8.5.x86_64-dvd.iso* to your *Downloads* folder.

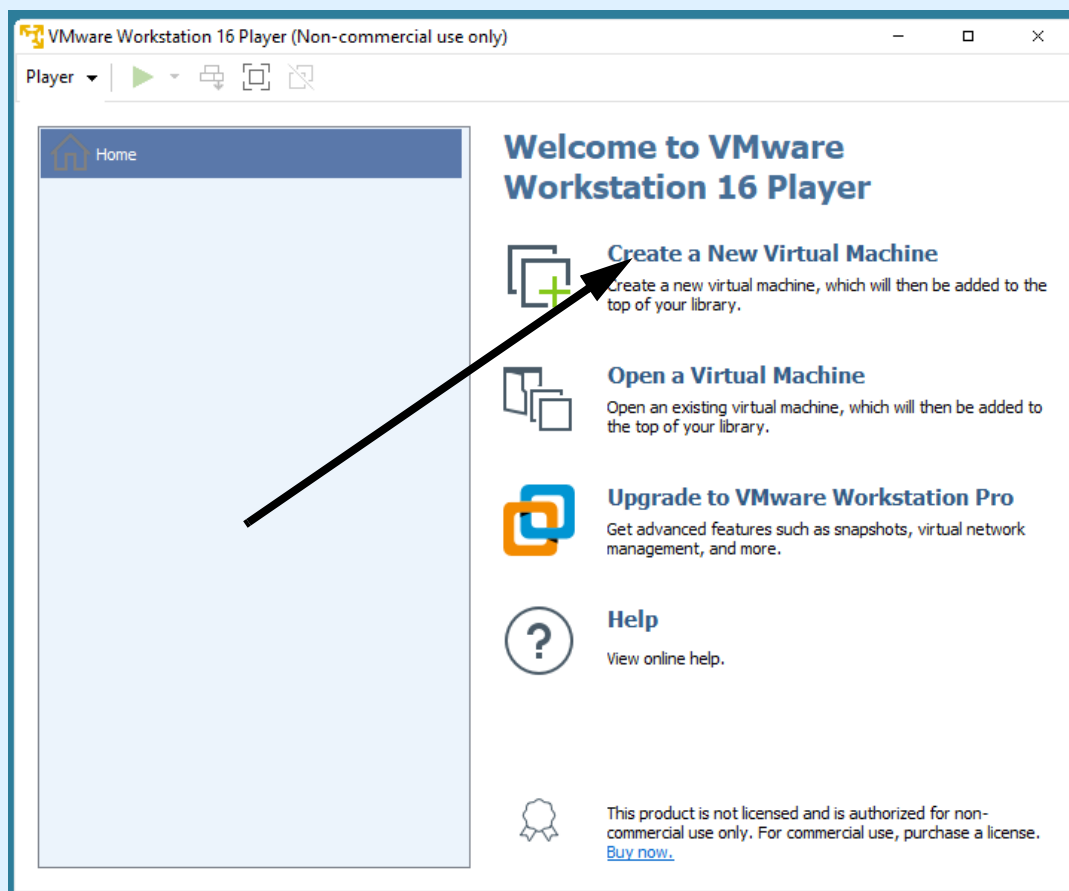
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RHEL8 install

- You are now ready to start VMware Workstation Player and install RHEL8.
- Double click on the icon shown below on your desktop to start the player:



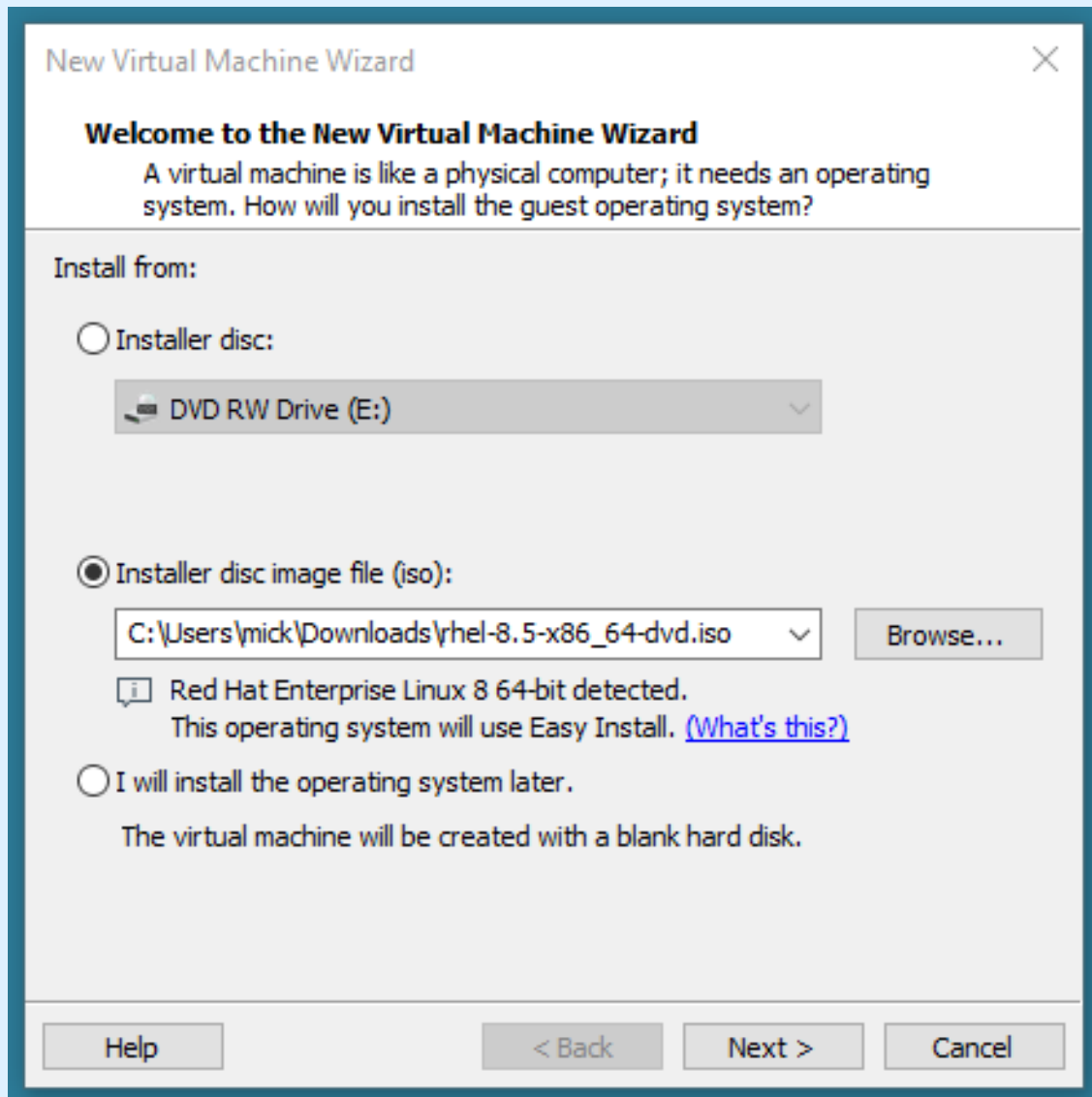
- You should see:



- Click on *Create a New Virtual Machine*.

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RHEL8 install

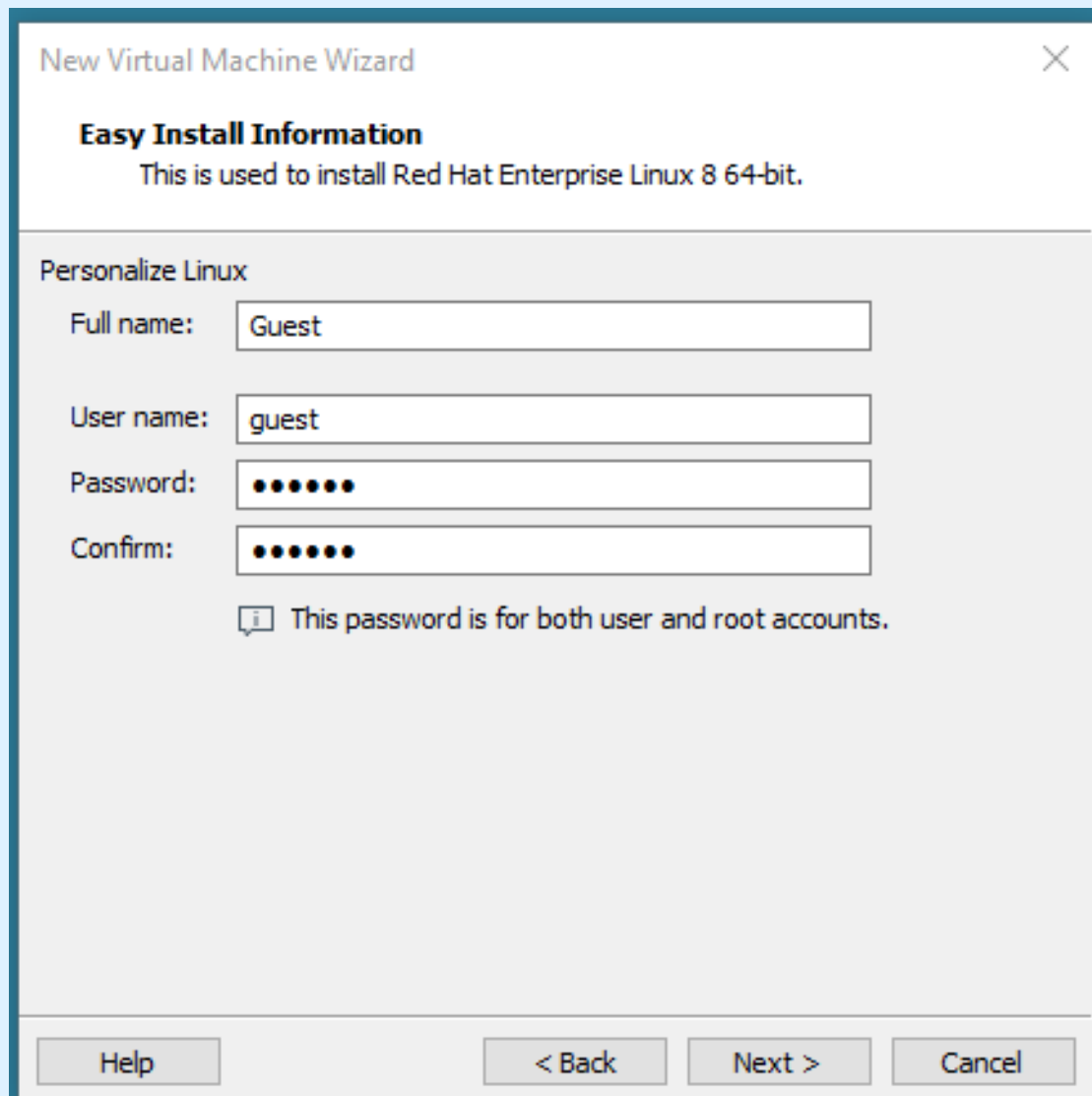


- Select *Installer disc image file*, then Browse to your *Downloads* folder and select the RedHat ISO image you just downloaded.
- See the example just above; notice how it has detected that the ISO is a RedHat image.
- Now click on *Next*.

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RHEL8 install

- On the ensuing screen, enter the required user account details, including a password:



New Virtual Machine Wizard

Easy Install Information
This is used to install Red Hat Enterprise Linux 8 64-bit.


Personalize Linux

Full name:

User name:

Password:

Confirm:

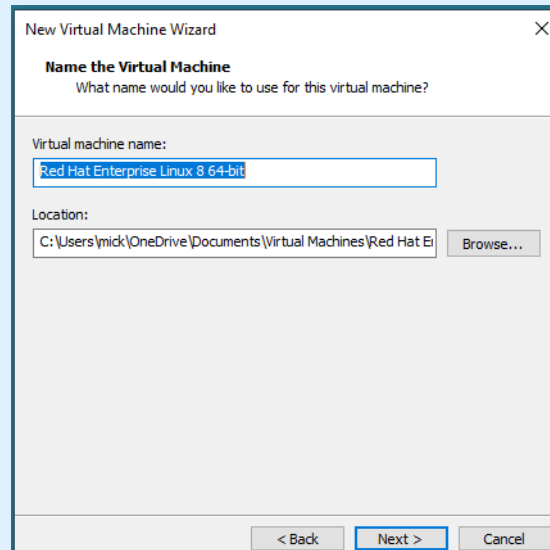
 This password is for both user and root accounts.

- You will end up with two user accounts in you new RHEL8 system:
 - * guest
 - * root
- Both with the same password - do not forget it!

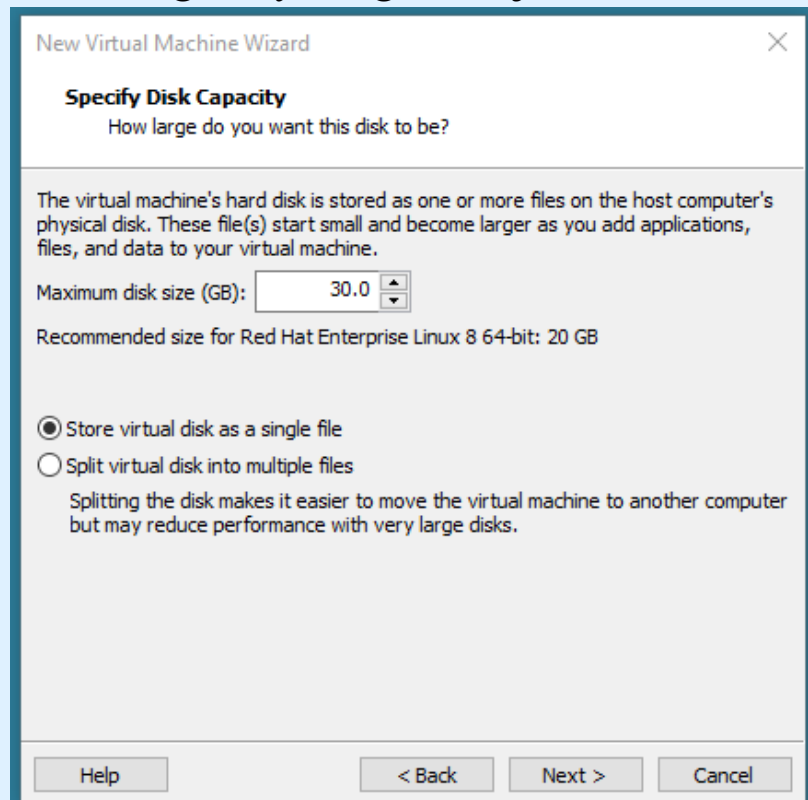
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- The next screen is *Name the Virtual Machine*:



- No need to change anything here, just click on *Next*; then:

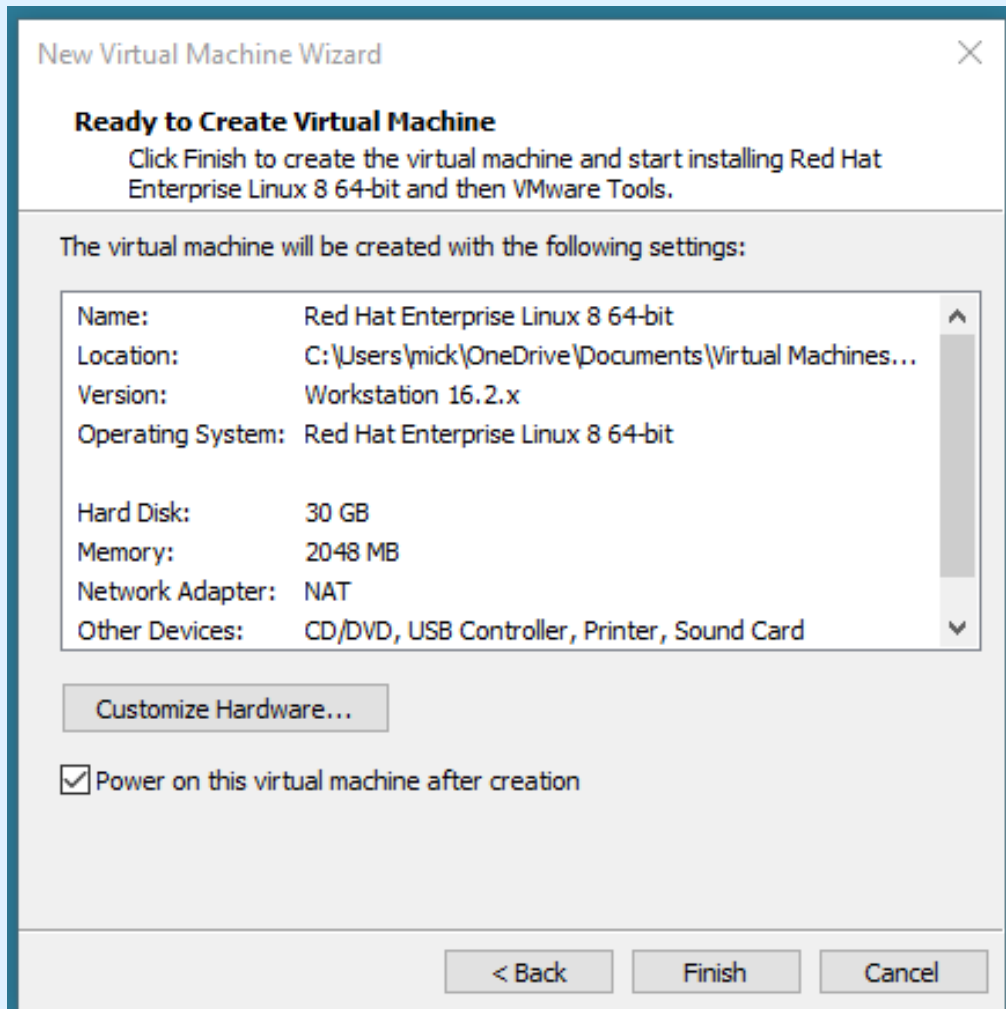


- Complete the details as shown above on the *Specify Disk Capacity* screen, and click *Next*.

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RHEL8 install

- A *Ready to Create Virtual Machine* screen now appears:

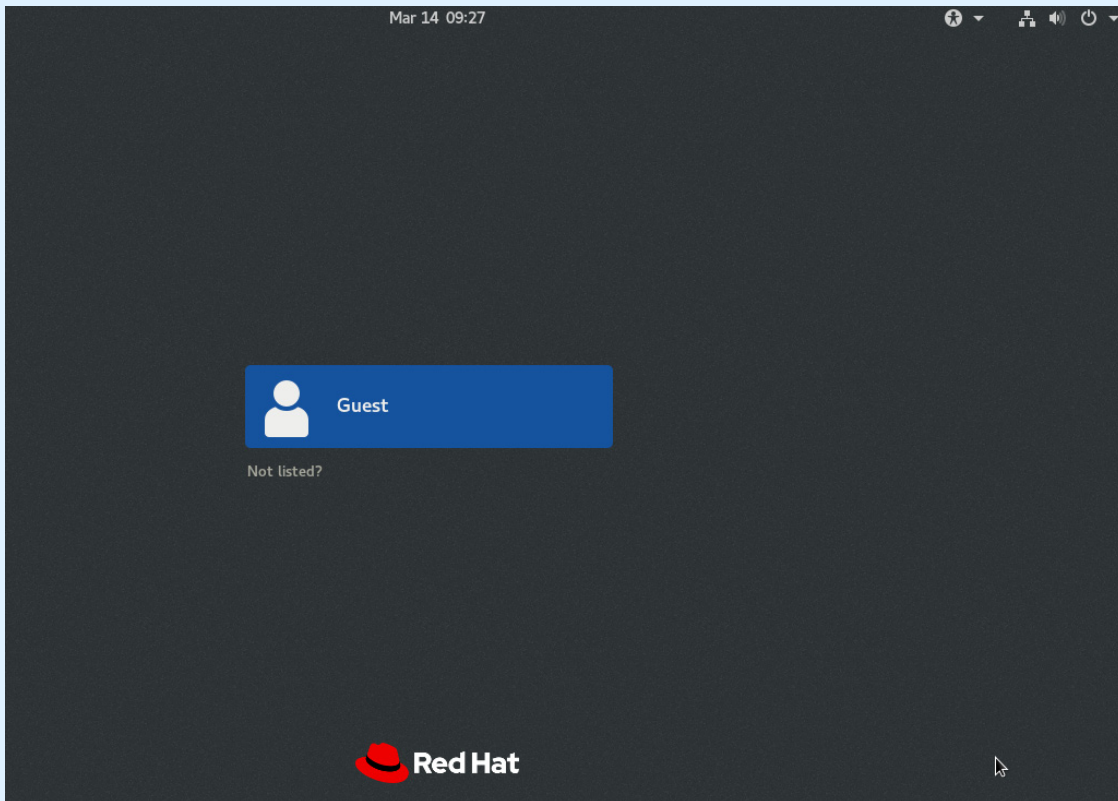


- Simply click on *Finish* to begin creating the virtual RHEL8 machine!
- When the install completes the new VM will start.

RHEL 8 install on VMware player

RHEL8 install

- You can login as *guest* when you see this screen:



- Once logged in click on *Activities* at the top left, then you can select a terminal window.
- When you log in for the first time to any user (via the window system) you will see some introductory screens - simply dismiss them.
- Your VM should pick up an IP address automatically from your internet router, so if you invoke a web browser (from *Activities*) , it should be able to access internet web sites.
- To test your DNS resolution, try:

\$ ***host vmware.com***