

Importing Edureka VM

A Guide to setup Edureka VM

edureka!

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Edureka VM

- A Guide to setup Edureka VM

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Devops VM Download Links

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General Information

- Tomcat is available on edureka_host_vm on port 8090
- Jenkins is available on edureka_host_vm on port 8080
- Nagios is available on localhost/Nagios

Install Virtual Box

Prerequisites:


- Minimum 4GB RAM (Suggested 8GB)
- Minimum processor Core i5 or above
- Minimum Free Disk Space 35GB or more
- Operating System of 64bit

Step 1: Download Virtual Box from below link based on your Operating System










<http://www.oracle.com/technetwork/server-storage/virtualbox/downloads/index.html>

Here we have shown installation for VirtualBox-5.1.26, same steps you can follow for the updated versions.

Figure 1-1

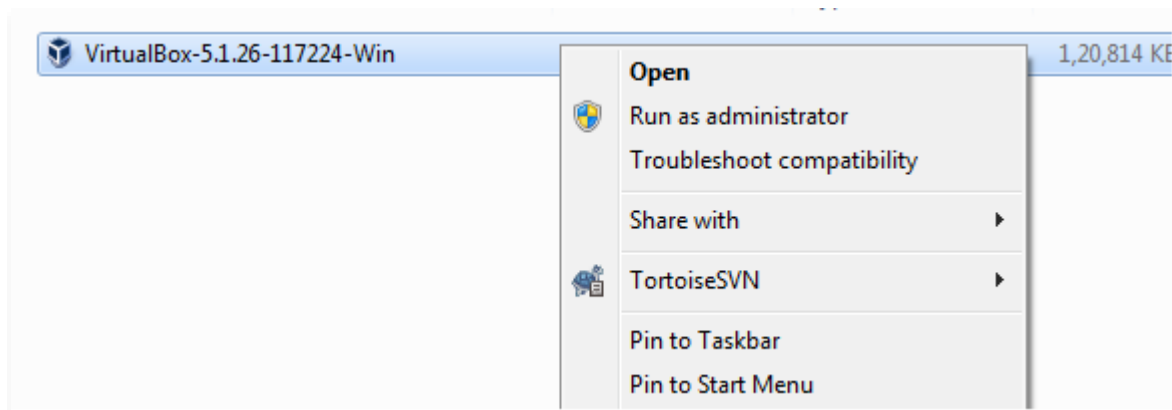


Oracle VM VirtualBox Base Packages
Freely available for Windows, Mac OS X, Linux and Solaris x-86 platforms under GPLv2:

| Platform | 32-bit | 64-bit |
|------------------------------------|---|---|
| Windows |  Windows Installer | |
| Mac OS X (64-bit) | |  dmg Image |
| Solaris 10 5/08 and later (64-bit) | |  Solaris Package |
| Linux Platforms | | |
| Ubuntu 16.10 (Yakkety) |  deb Package |  deb Package |
| Ubuntu 16.04 (Xenial) |  deb Package |  deb Package |
| Ubuntu 15.10 (Wily) |  deb Package |  deb Package |

Step 2: Run the setup

Figure 1-2



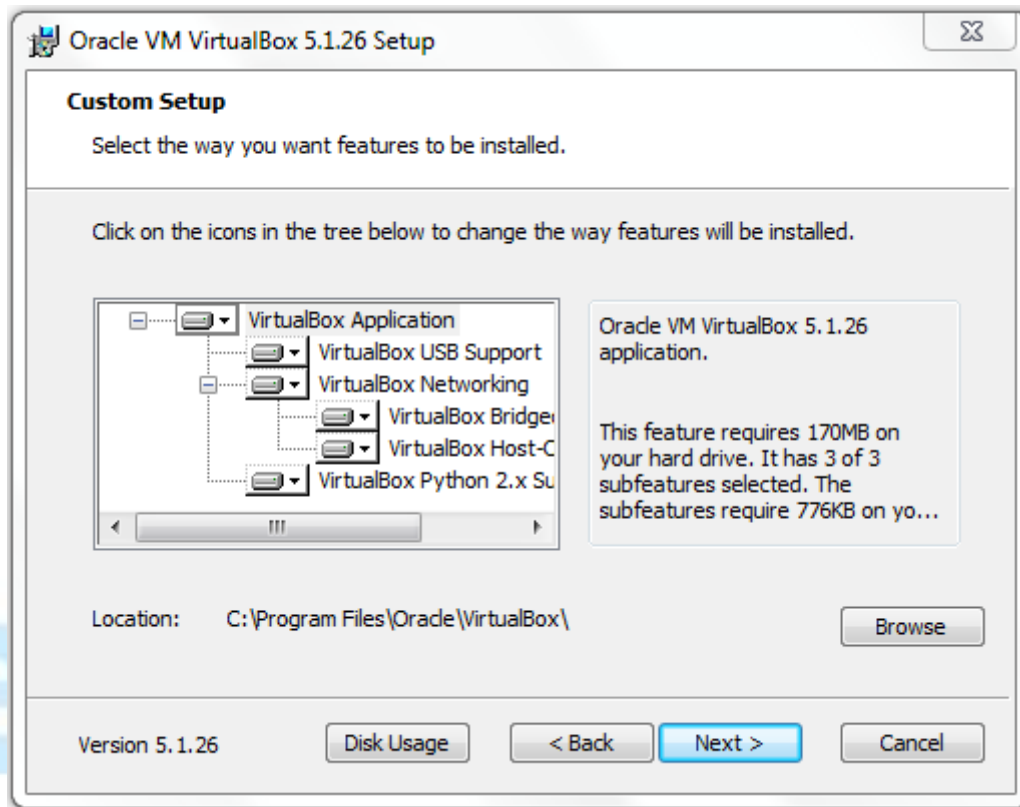
Step 3: Click “Next”

Figure 1-3



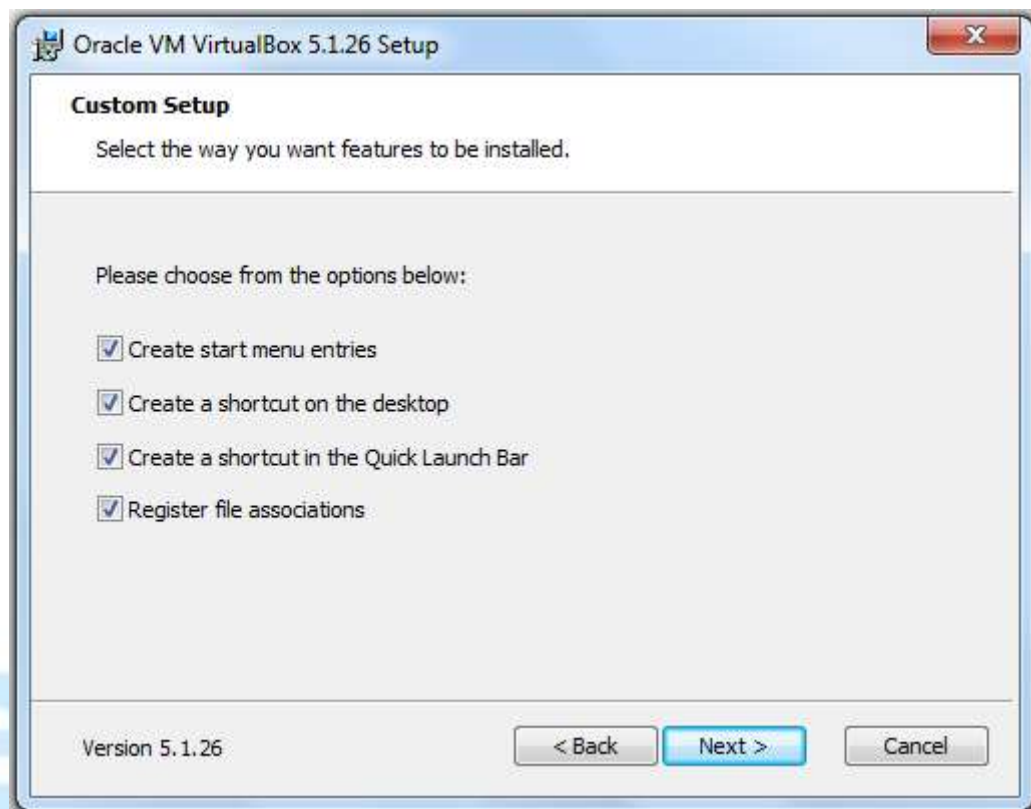
Step 4: Select the way you want your features to be installed and click “Next”. You can also change the location as per your will.

Figure 1-4



Step 5: Choose all the options and click “Next”

Figure 1-5



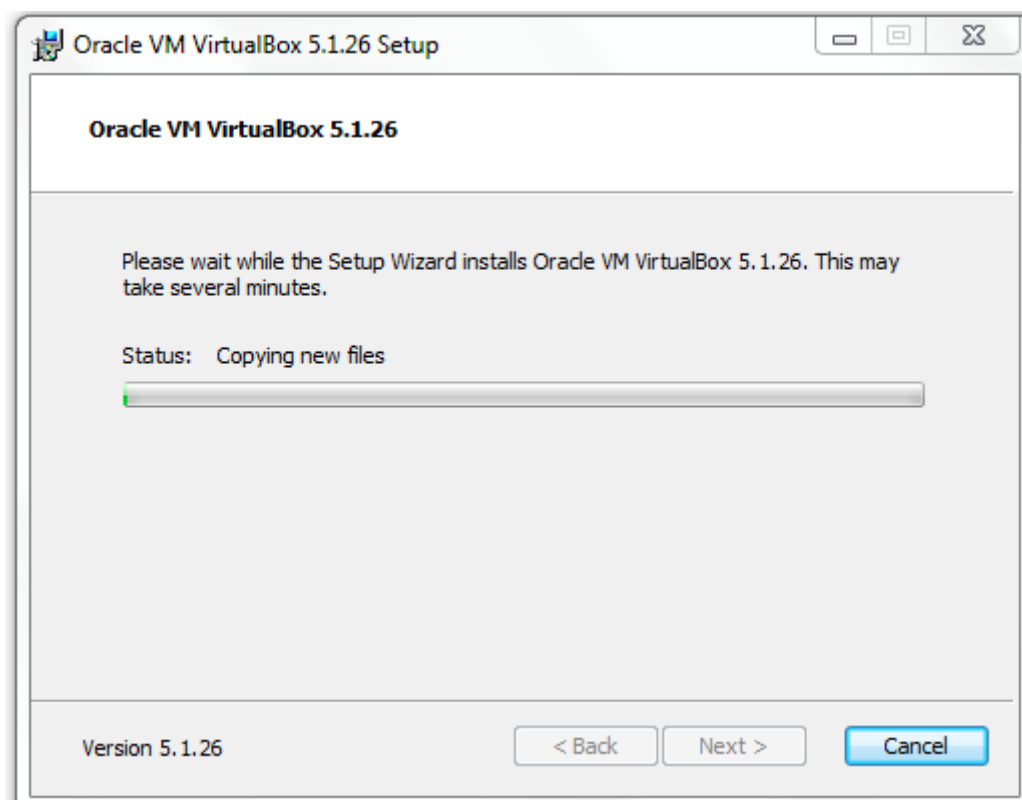
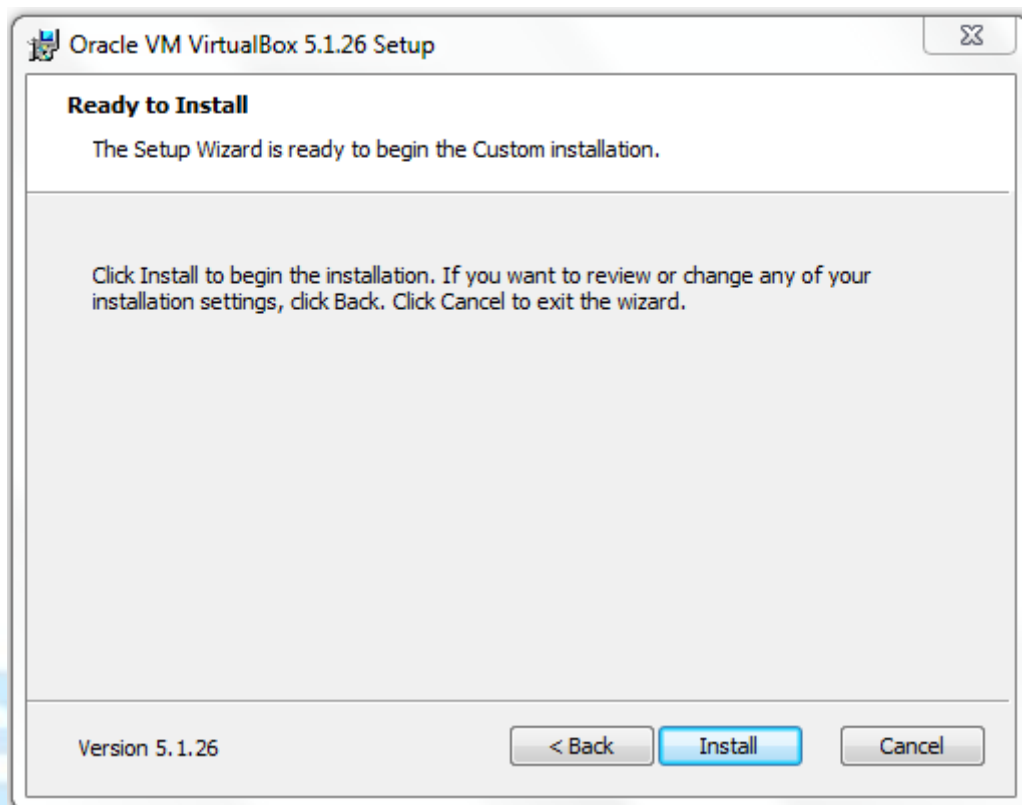
Step 6: Click “Yes” to install VM Virtual Box 5.1.26

Figure 1-6



Step 7: Click “Install” to begin the installation

Figure 1-7 and 1-7.1



Step 8: Click “Install” on security popup

Figure 1-8



edureka!

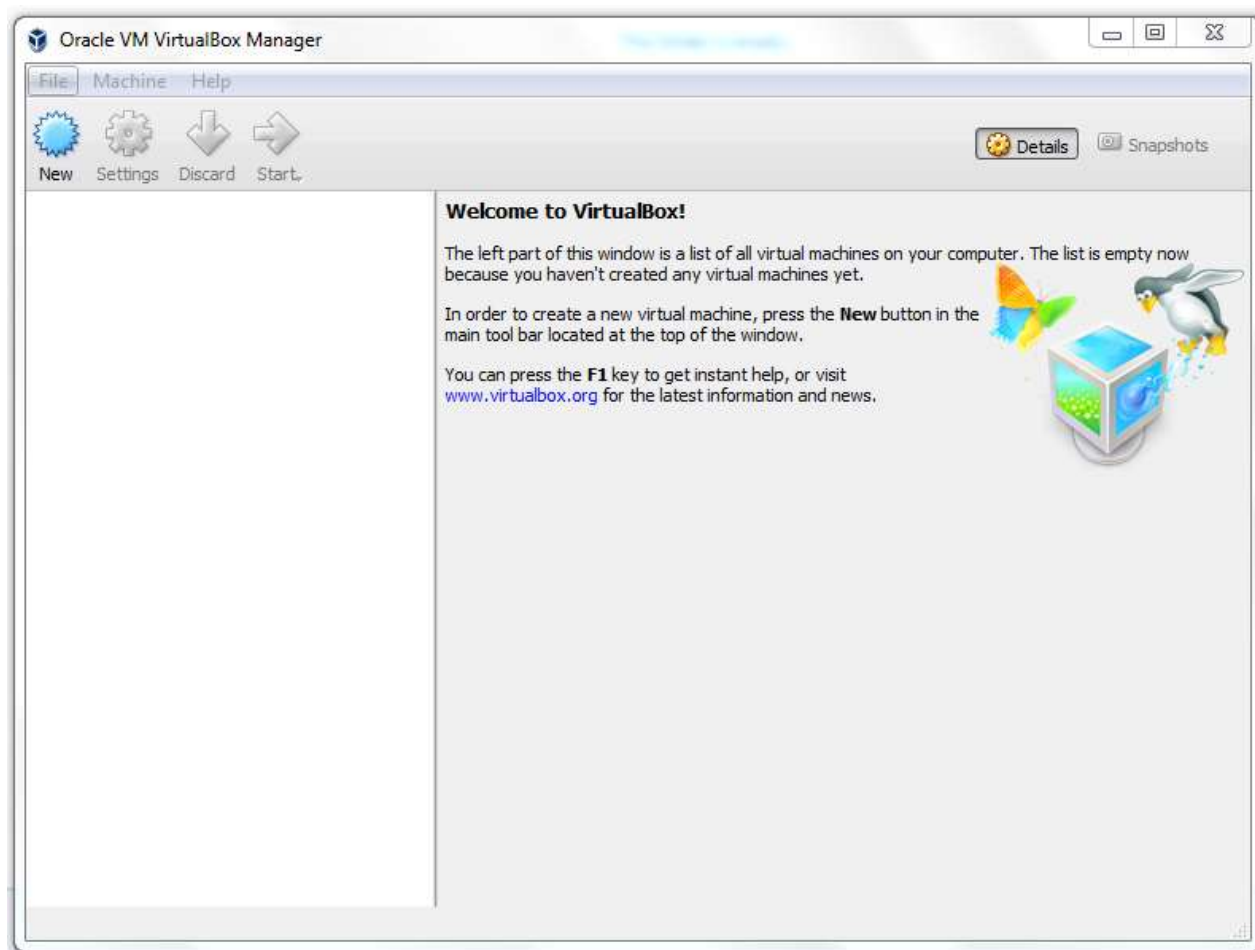
Step 9: Click “Finish” and start the Virtual Box

Figure 1-9



With this screen, your Oracle VM Virtual Box Manager has been downloaded and installed successfully

Figure 1-10



Install Edureka VMs

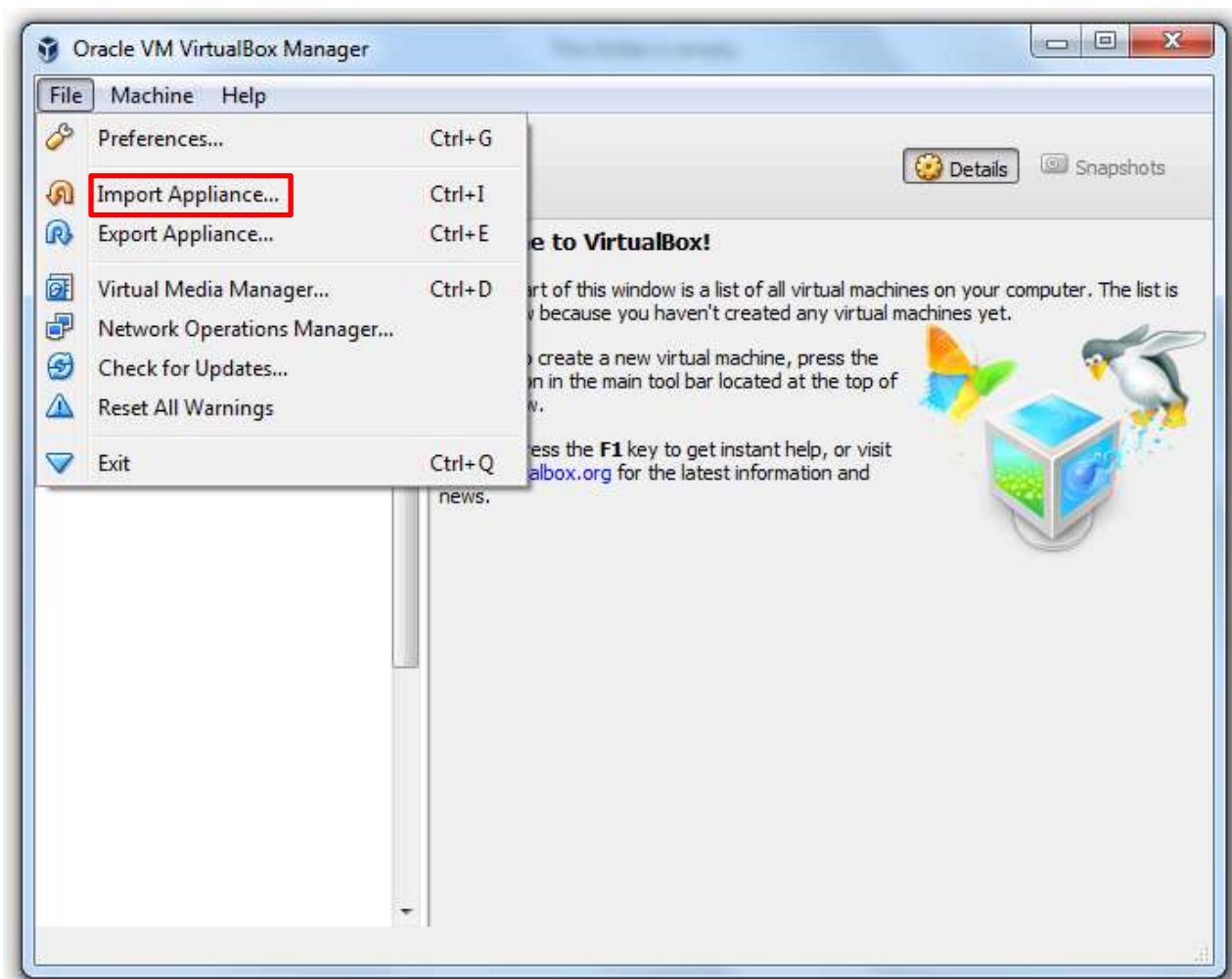
Step 1: Download Edureka VM from the following Link

<http://share.edureka.co/pydio/data/public/devops-slave>

<http://share.edureka.co/pydio/data/public/devops-master>

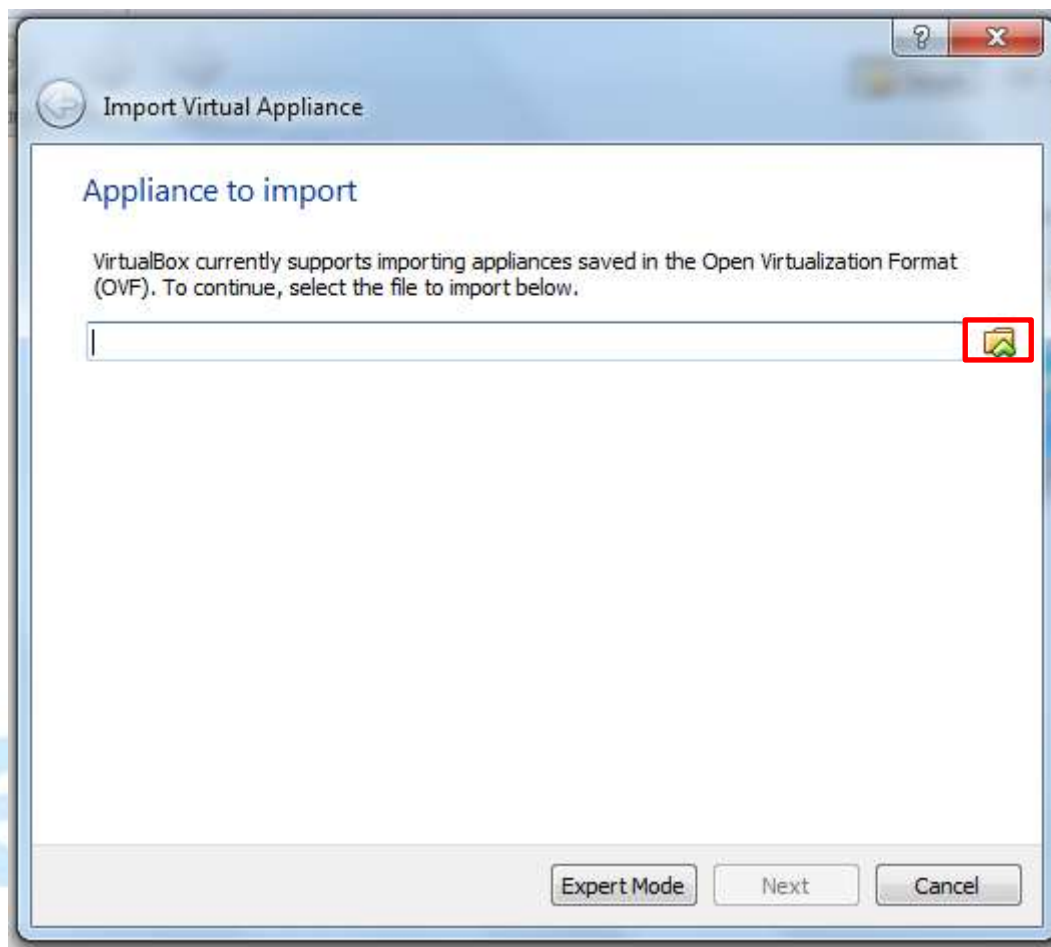
Step 2: On Import Virtual Appliance box click on the file menu to import Open Virtualization format file (.ova) downloaded.

Figure 2-1



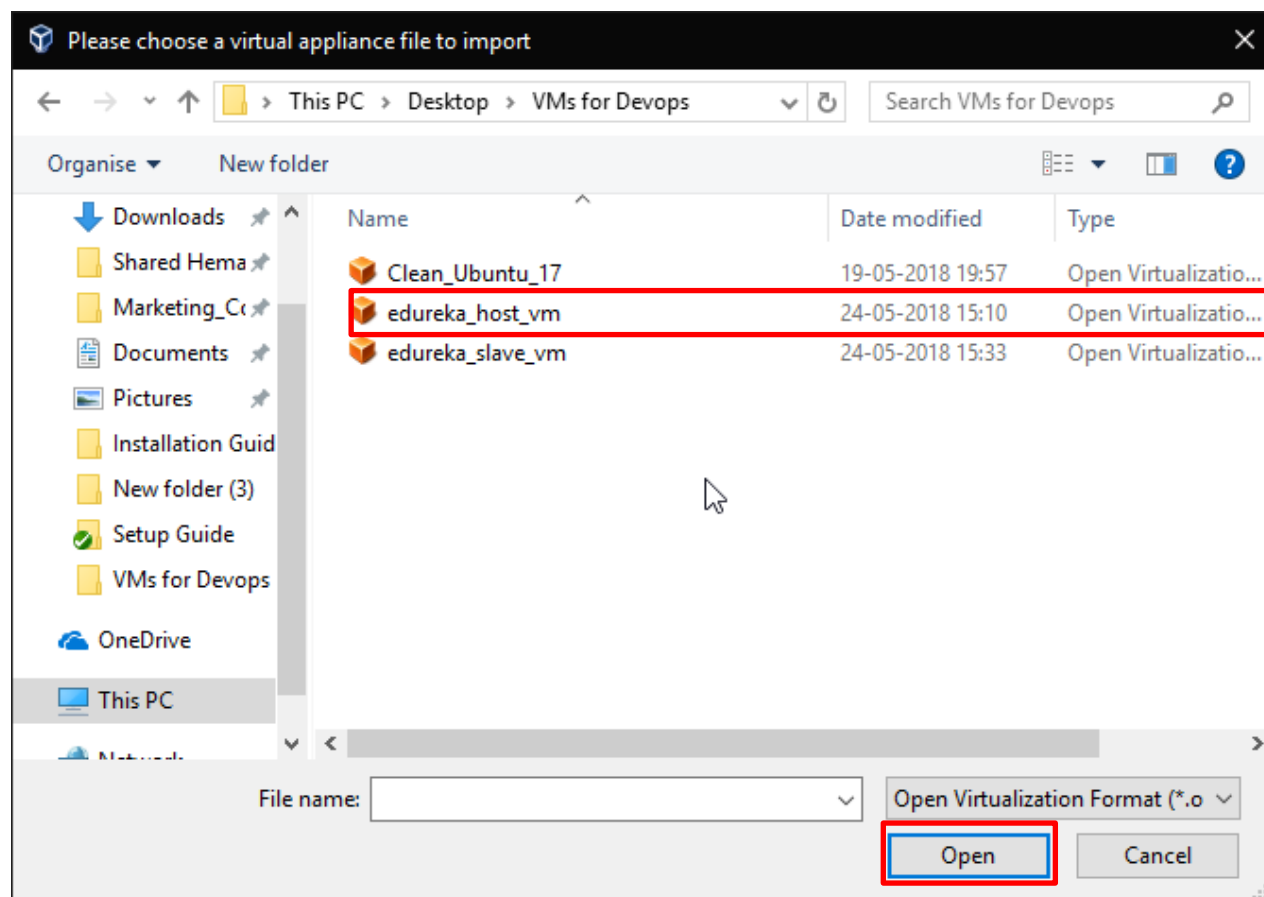
Step 3: Select your path where you have downloaded the Edureka VM

Figure 2-2



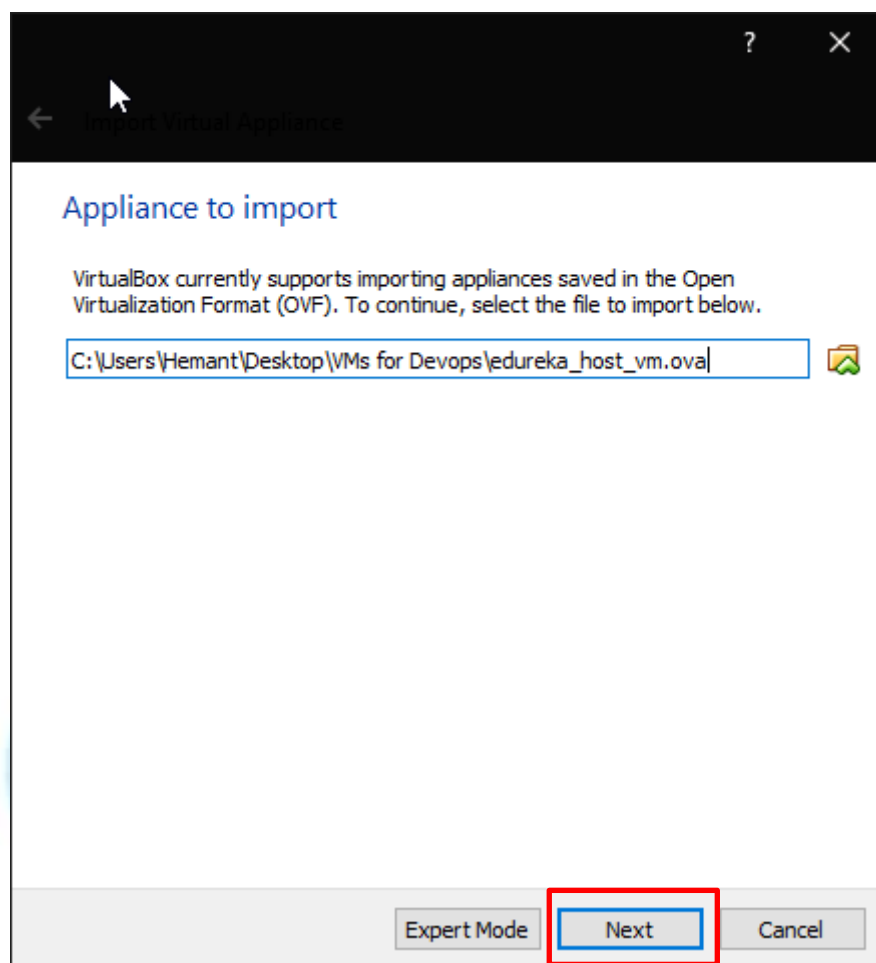
Step 4: Select edureka_host_vm.ova and click “Open”

Figure 2-3



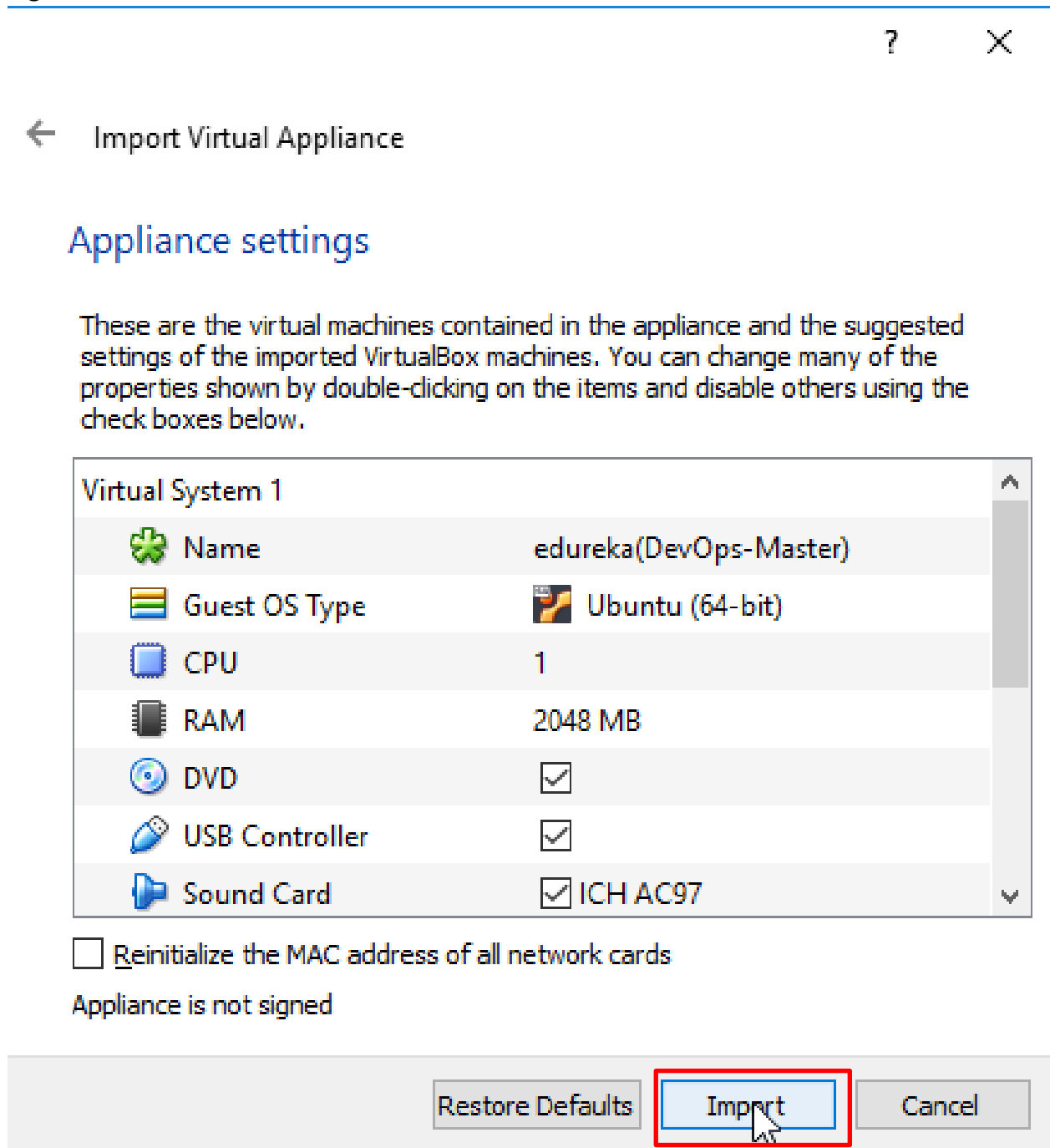
Step 5: After Selecting .ova file click “Next”

Figure 2-4’



Step 6: Click “Import” on Appliance Setting Box

Figure 2-5

**Step 7:** Similarly load “edureka_slave_vm.ova” by following the same steps.

Step 8: Once it got imported, you will find the below image. Select edureka_host VM and Click

” Start”

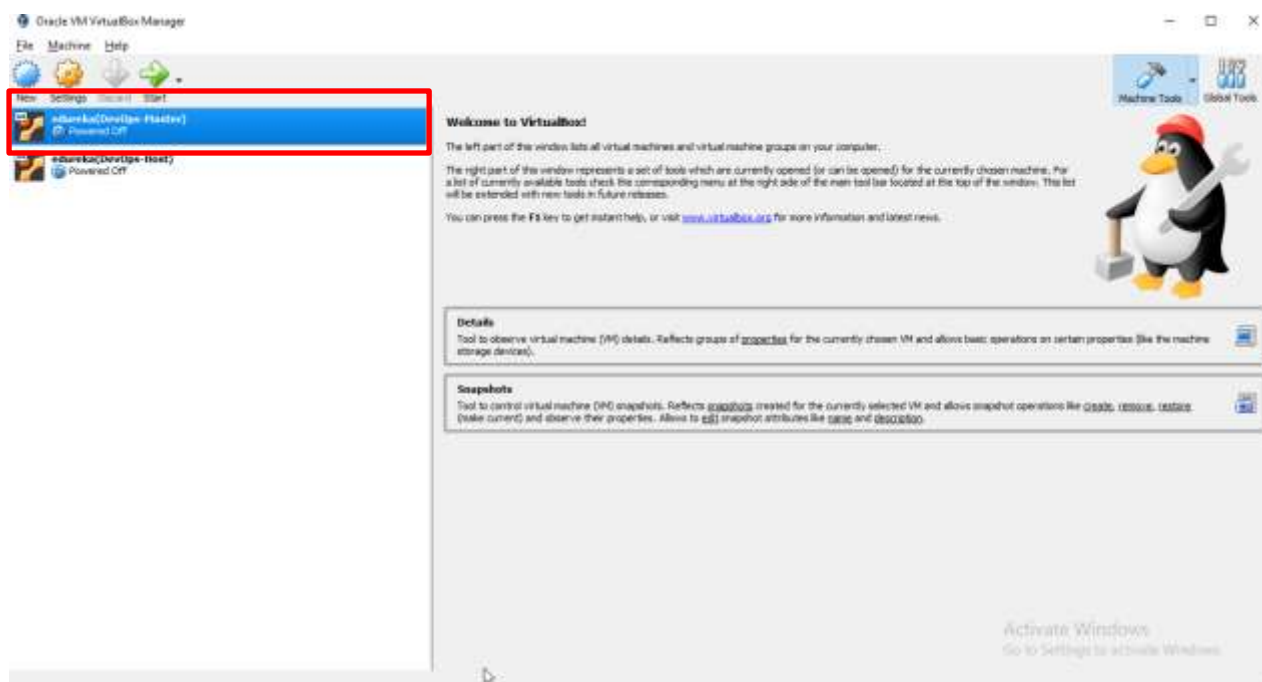
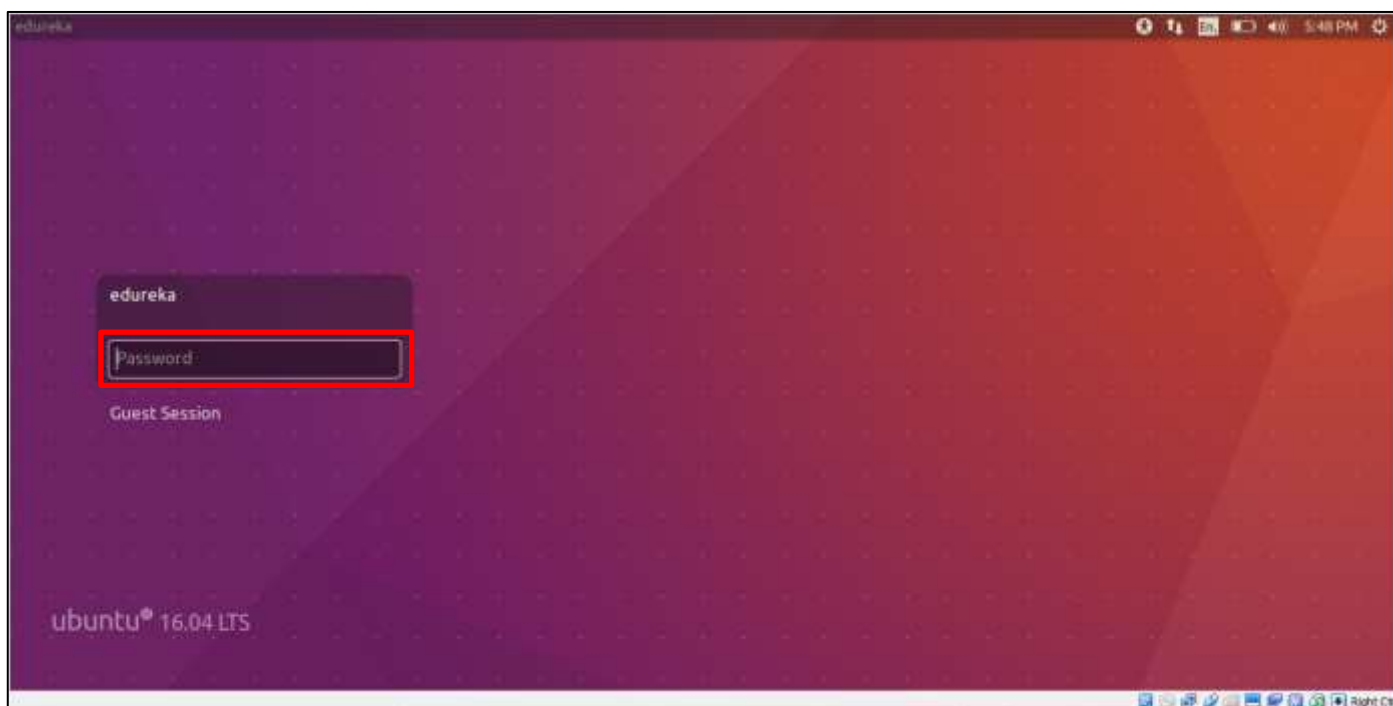


Figure 2-6

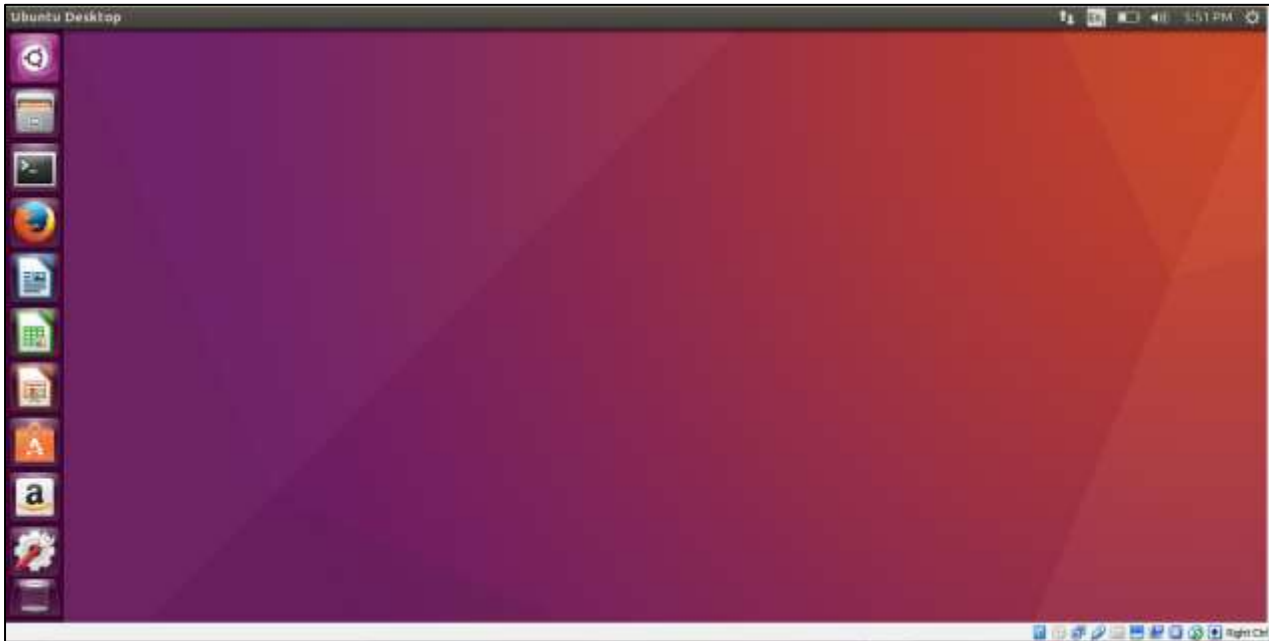
Step 9: Start edureka(DevOps-Master) will start on Oracle VM Virtual Box. You will have to write “**edureka**” on password field.

Figure 2-7



Step 9: Once you enter the correct password. Your VM will open and start running.
And You will see the following screen (Desktop of VM)

Figure 2-8



Step 10: For both the VMs the password is “edureka”.

Troubleshooting:

For some MAC OS users the lock-screen keeps on drawing over the VM when the window is switched. To rectify this problem:

1. Click on the Gear Icon on the ubuntu lock screen
2. Check **Ubuntu on Xorg**

