

## Importing Edureka VM

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A Guide to setup Edureka VM

edureka!

**edureka!**

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## Edureka VM

- A Guide to setup Edureka VM

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- Install Edureka VM

## Devops VM Download Links

- [Devops VM Master](#)
- [Devops VM Slave](#)
- [Clean Ubuntu](#)

## 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 8GB 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.

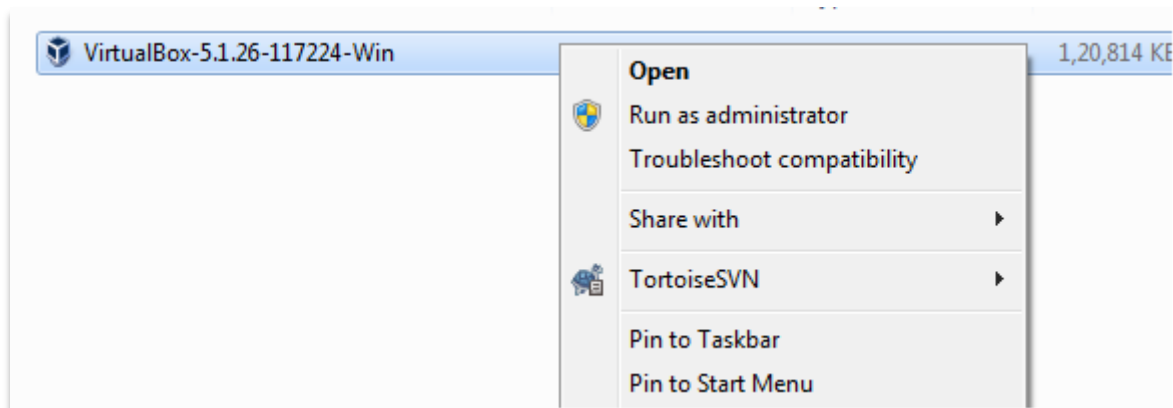
Figure 1-1



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



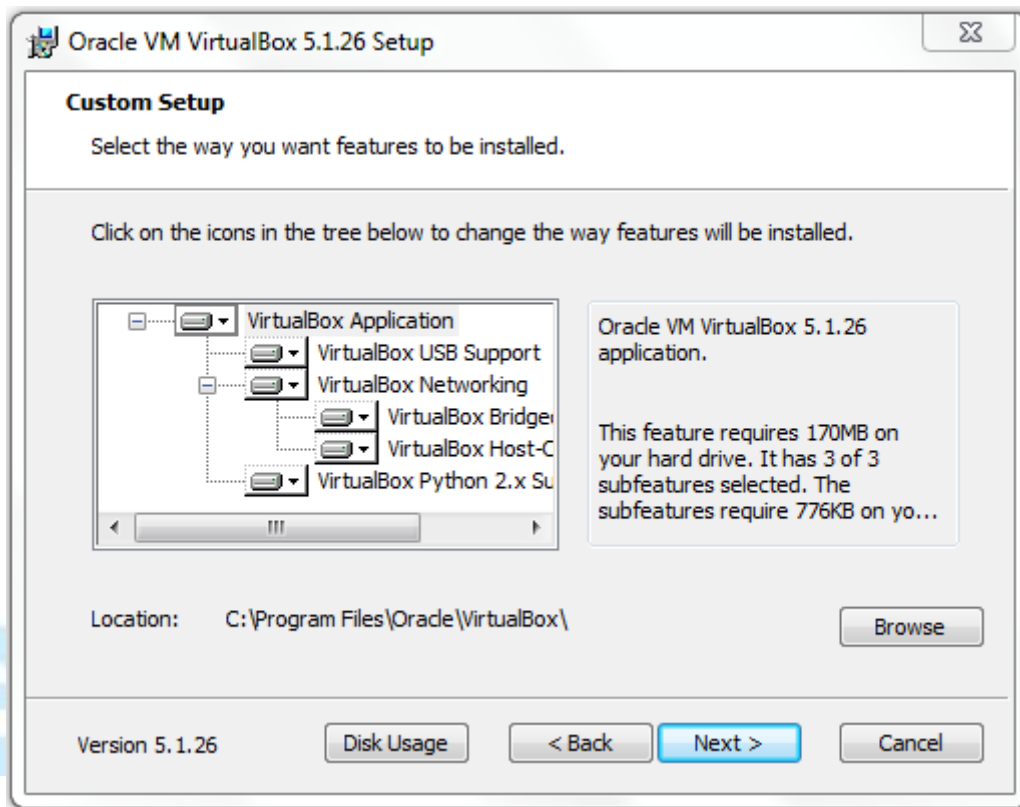
## Step 3: Click “Next”

Figure 1-3



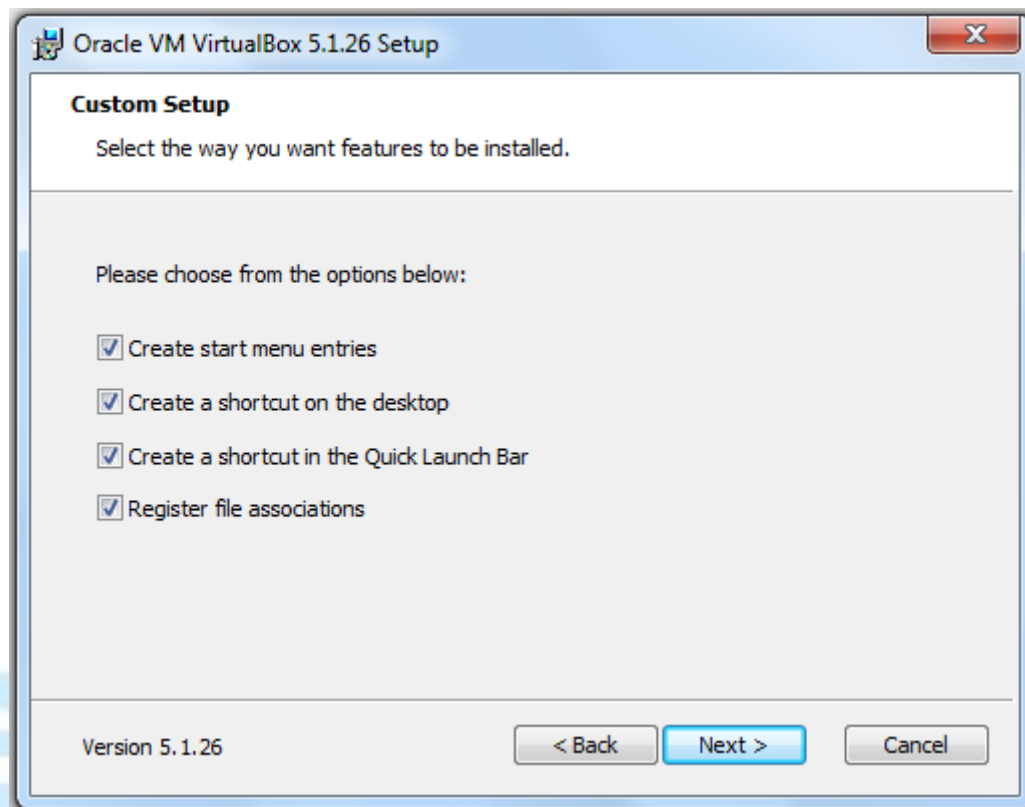
**Step 4:** Select the way you want your features to be installed and click “Next”. You can also change the location as per your will.

Figure 1-4



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

Figure 1-5



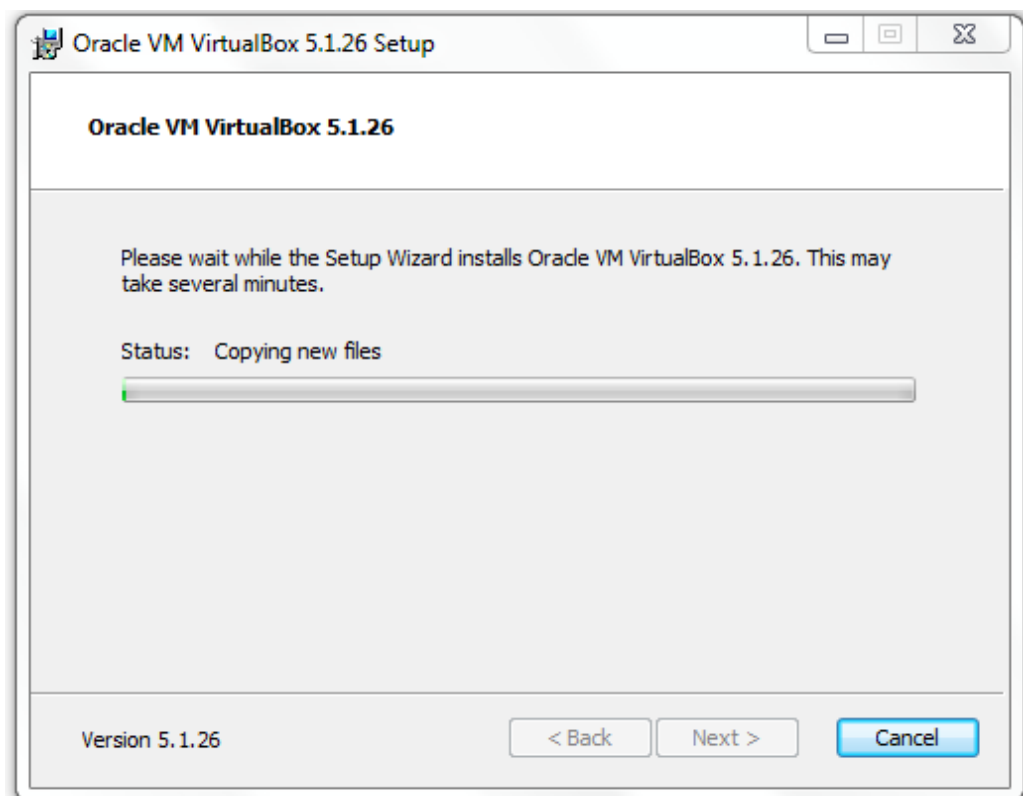
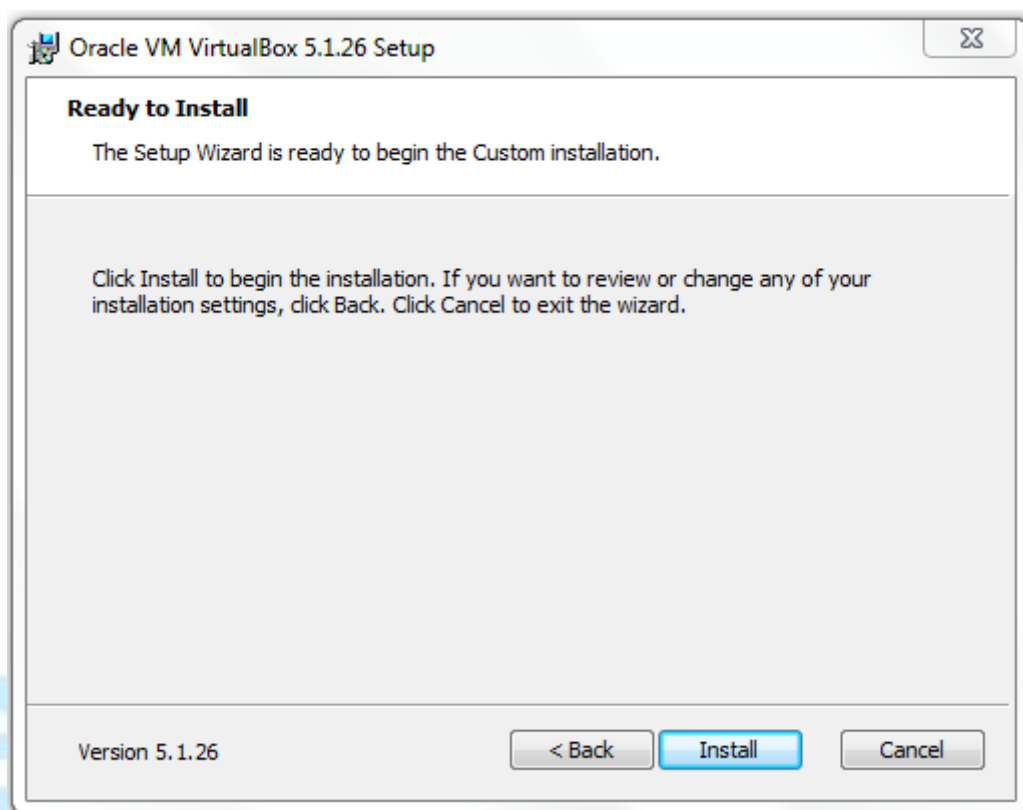
**Step 6:** Click “Yes” to install VM Virtual Box 5.1.26

Figure 1-6



**Step 7:** Click “Install” to begin the installation

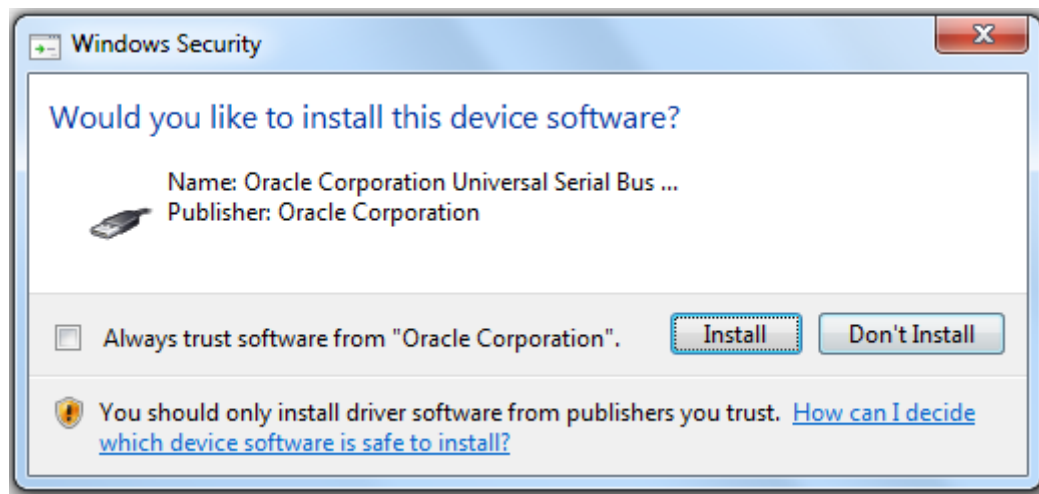
Figure 1-7 and 1-7.1





**Step 8:** Click “Install” on security popup

Figure 1-8



edureka!

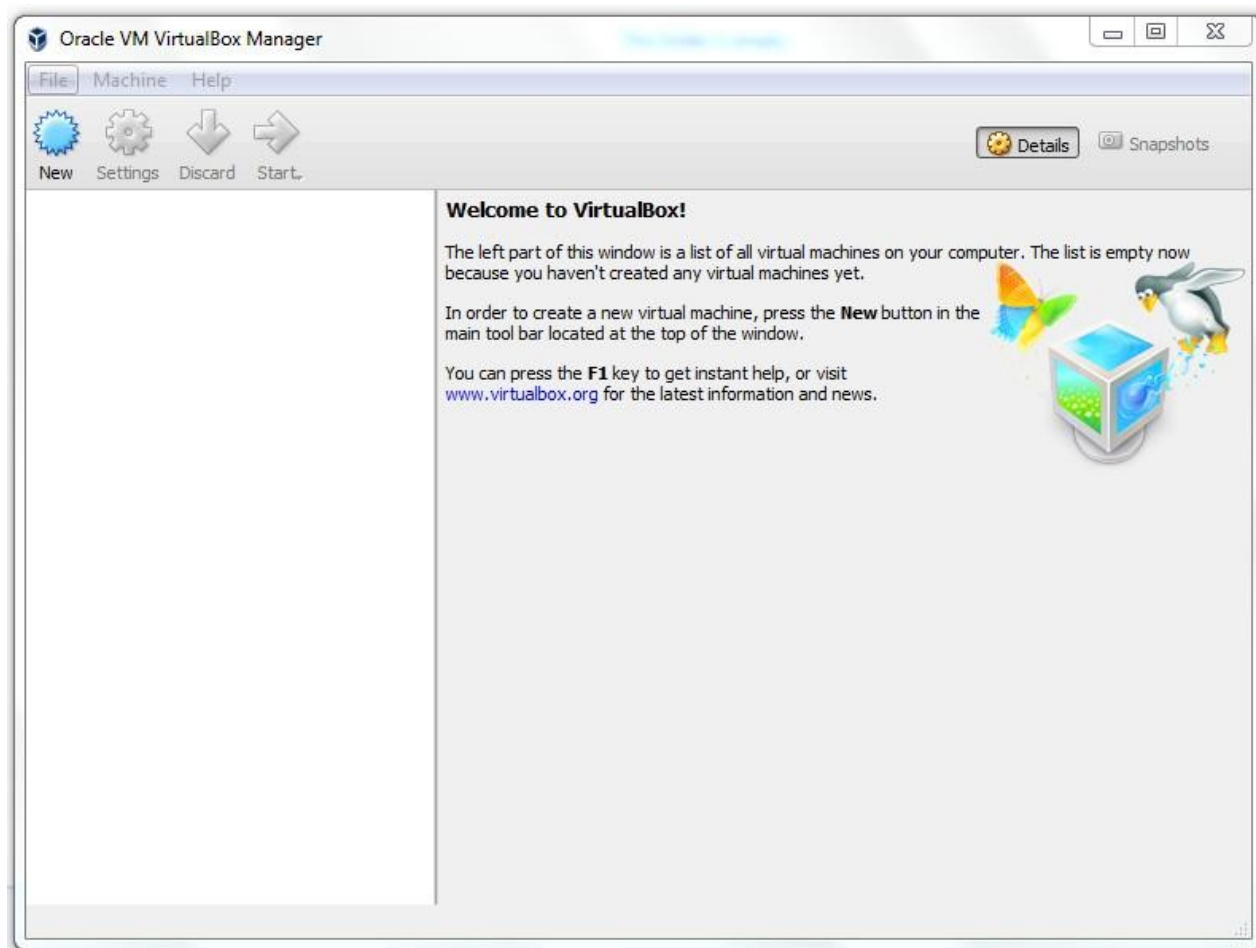
**Step 9:** Click “Finish” and start the Virtual Box

Figure 1-9



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

Figure 1-10



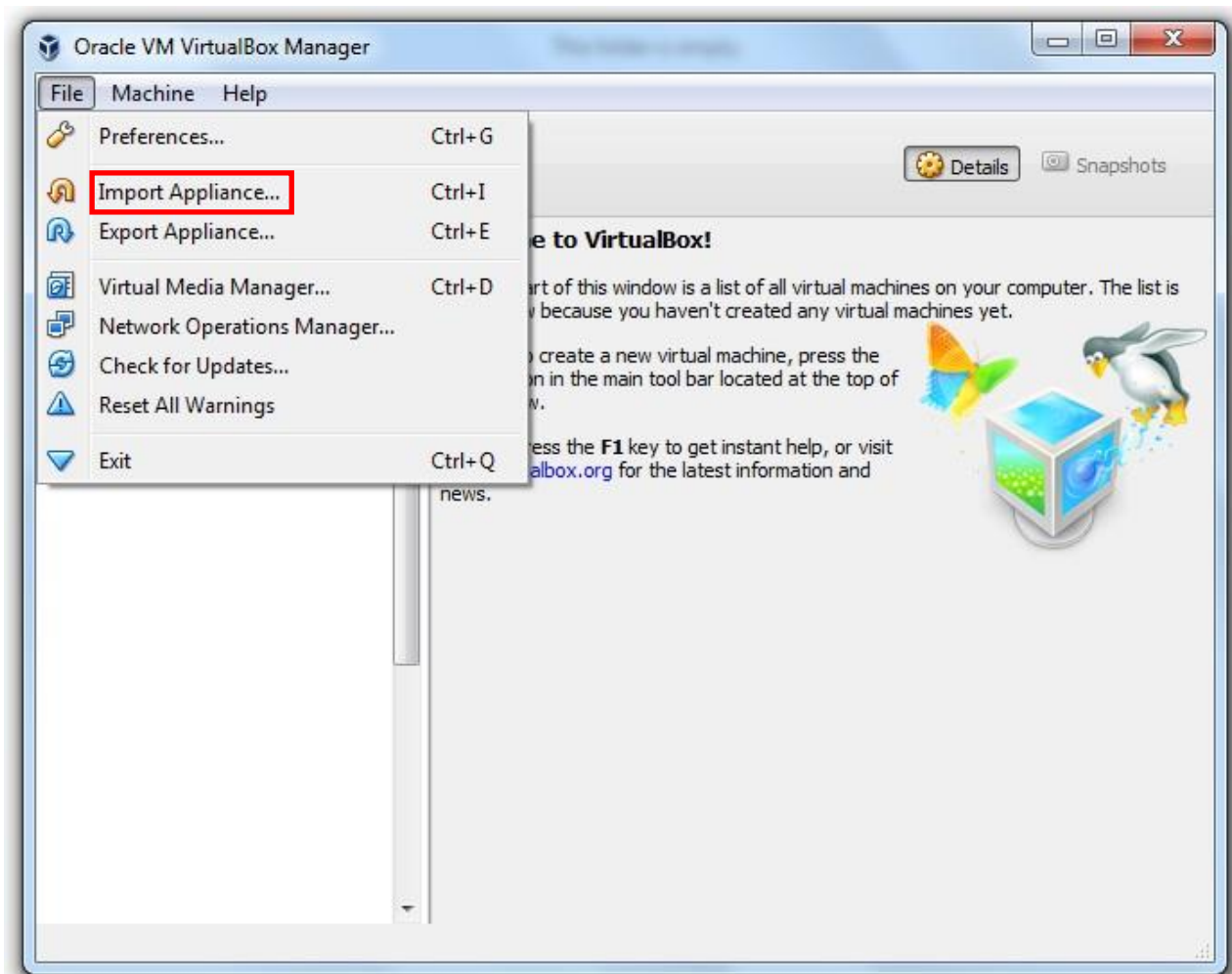
## Install Edureka VMs

**Step 1:** Download Edureka VM from the following Link

- [Devops VM Master](#)
- [Devops VM Slave](#)
- [Clean Ubuntu](#)

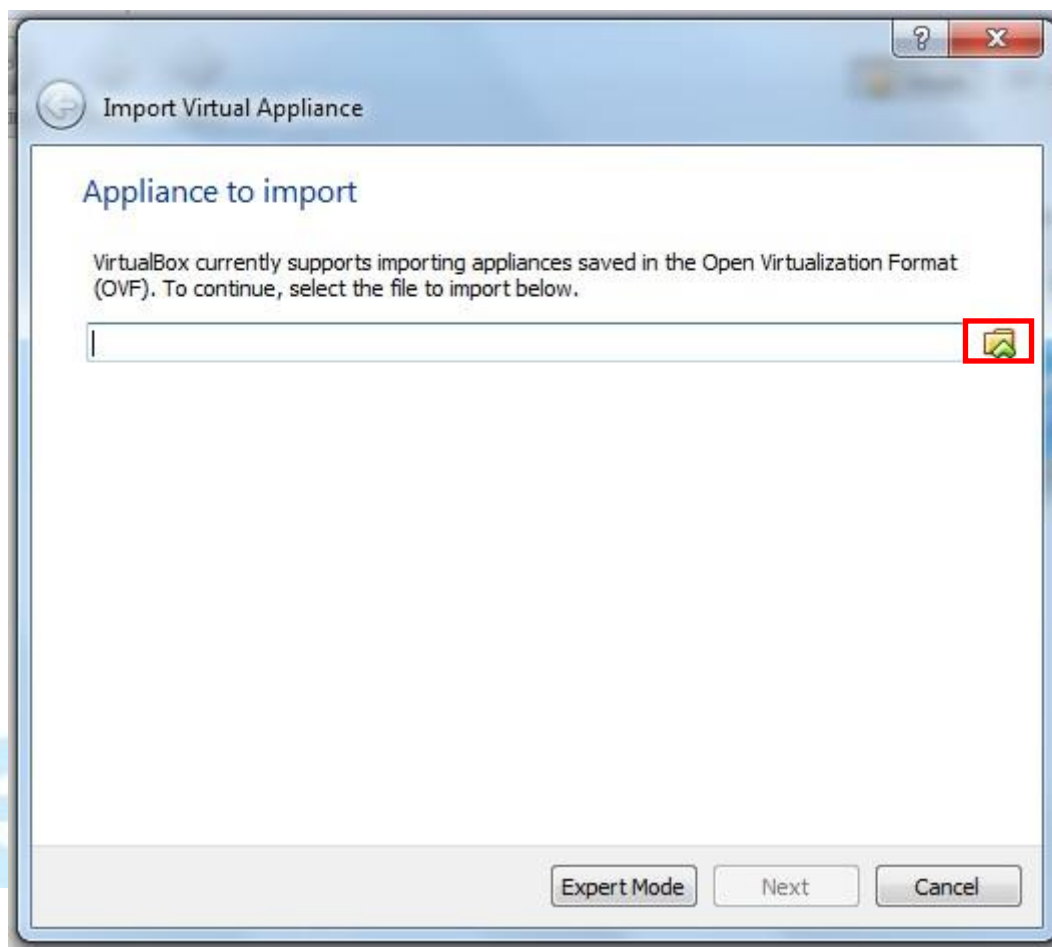
**Step 2:** On Import Virtual Appliance box click on the file menu to import Open Virtualization format file (.ova) downloaded.

Figure 2-1



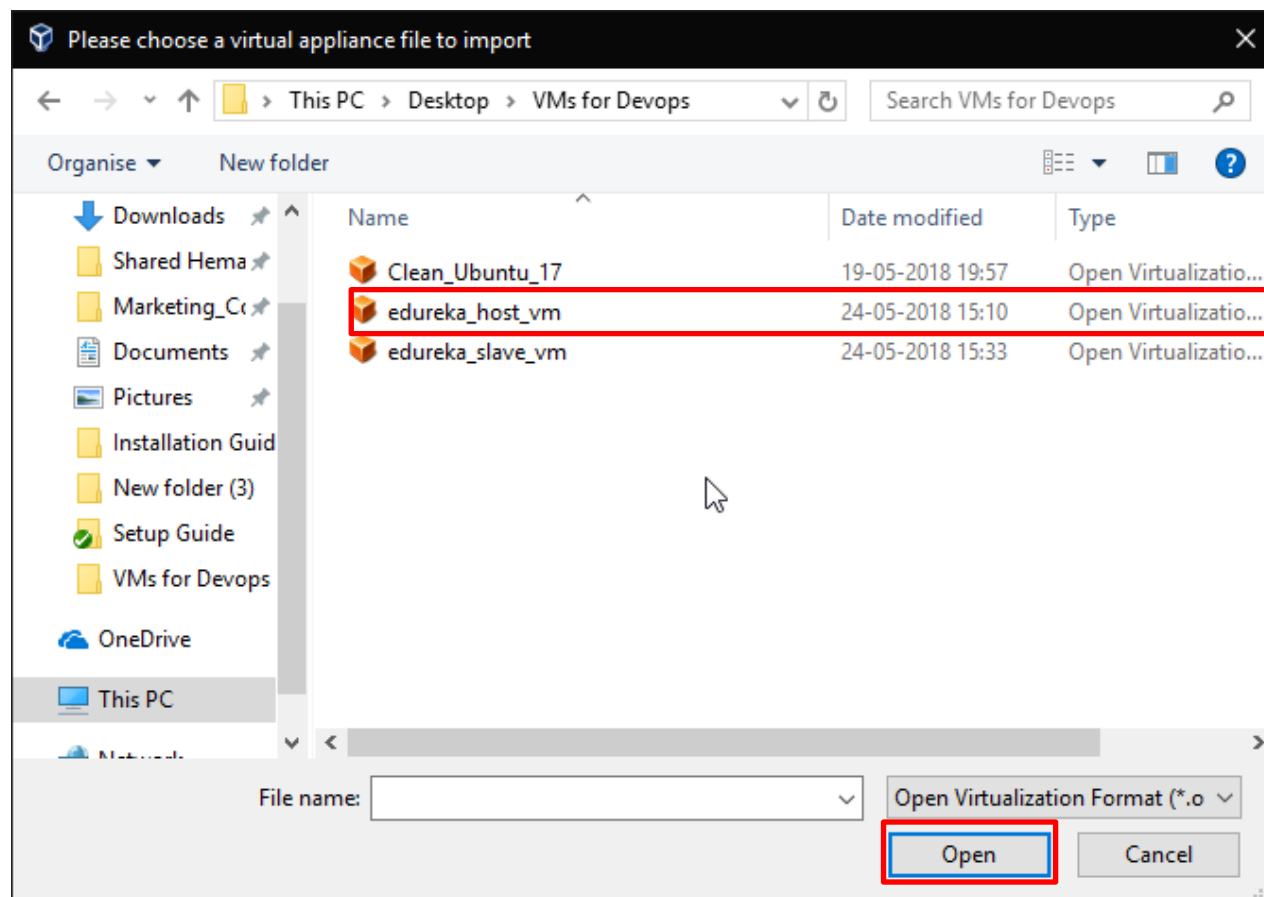
**Step 3:** Select your path where you have downloaded the Edureka VM

Figure 2-2



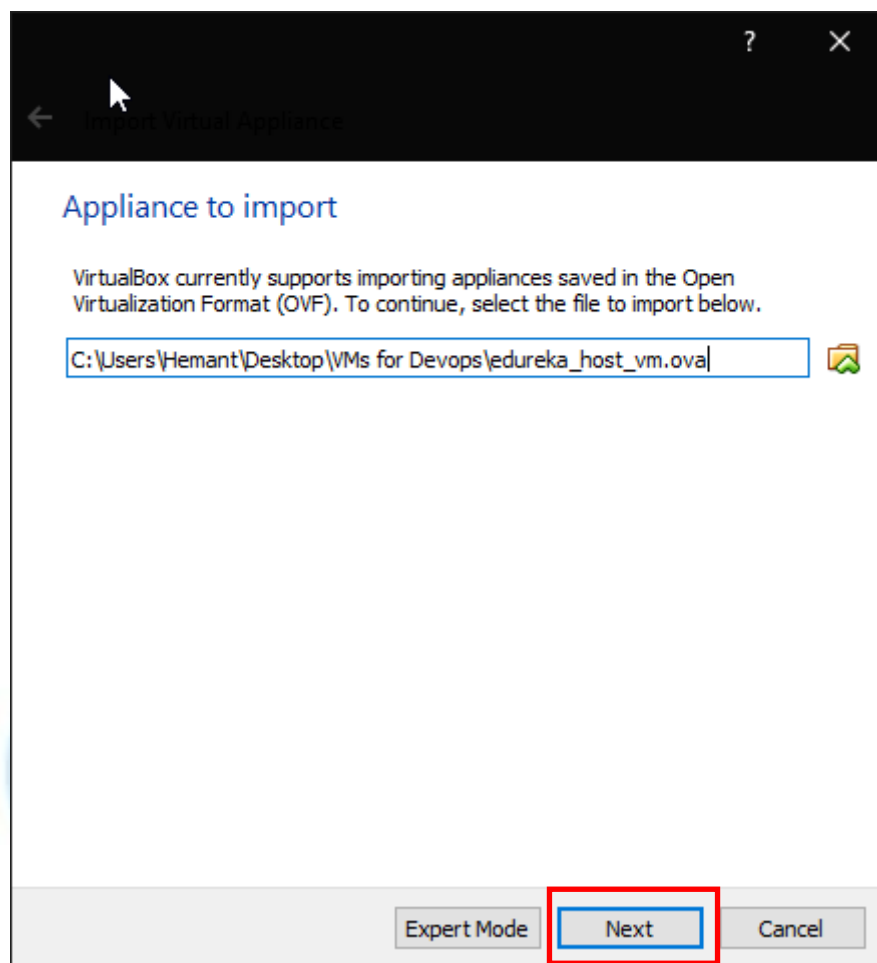
**Step 4:** Select edureka\_host\_vm.ova and click “Open”

Figure 2-3



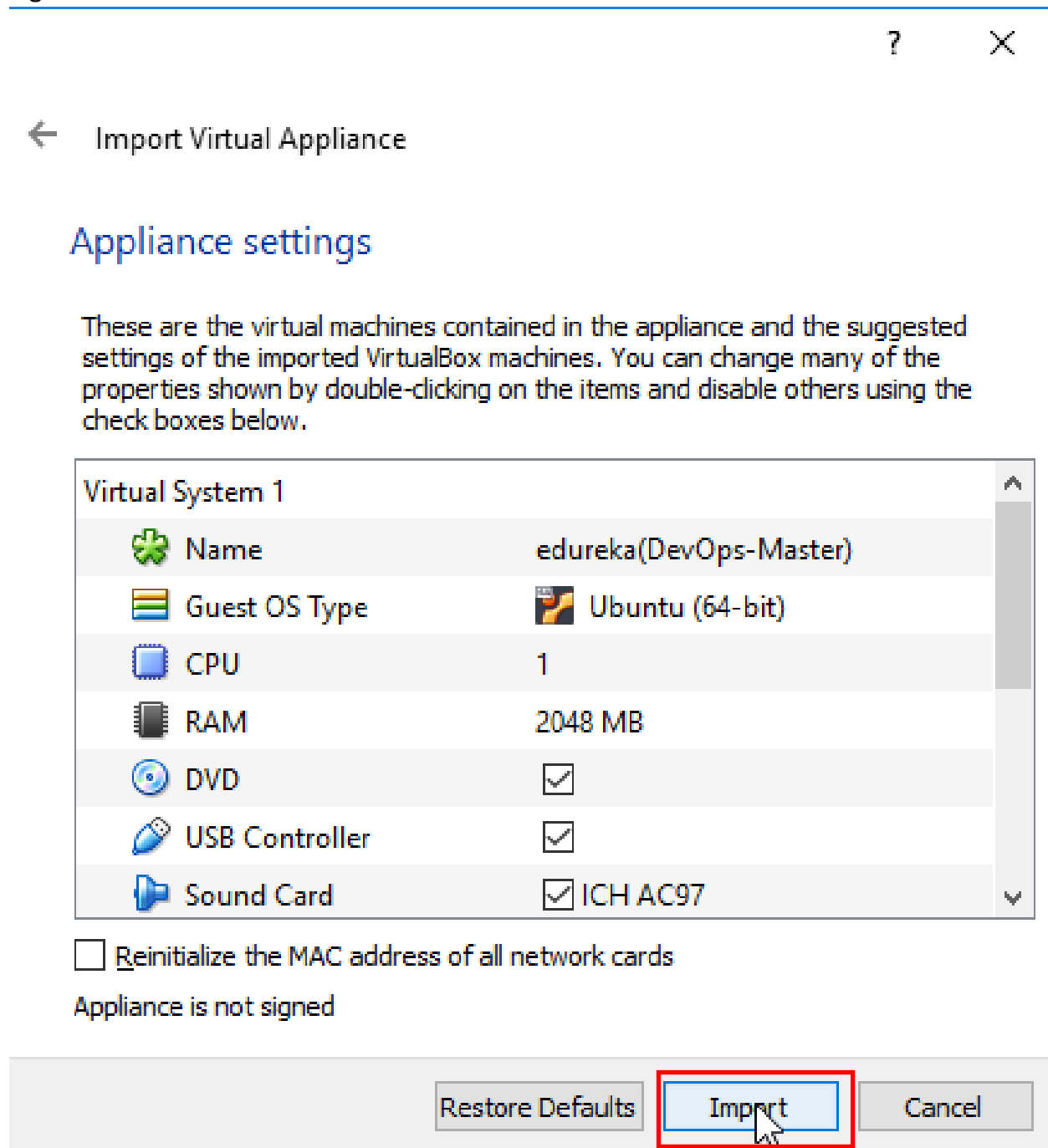
**Step 5:** After Selecting .ova file click “Next”

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”

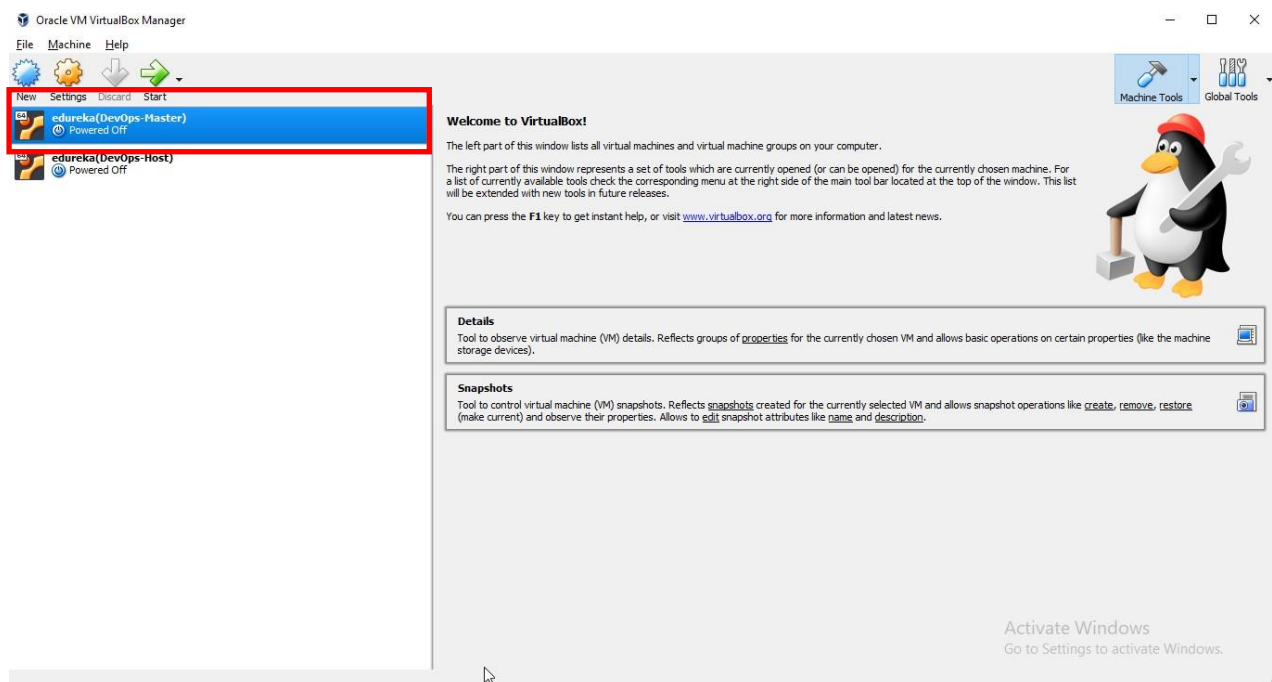
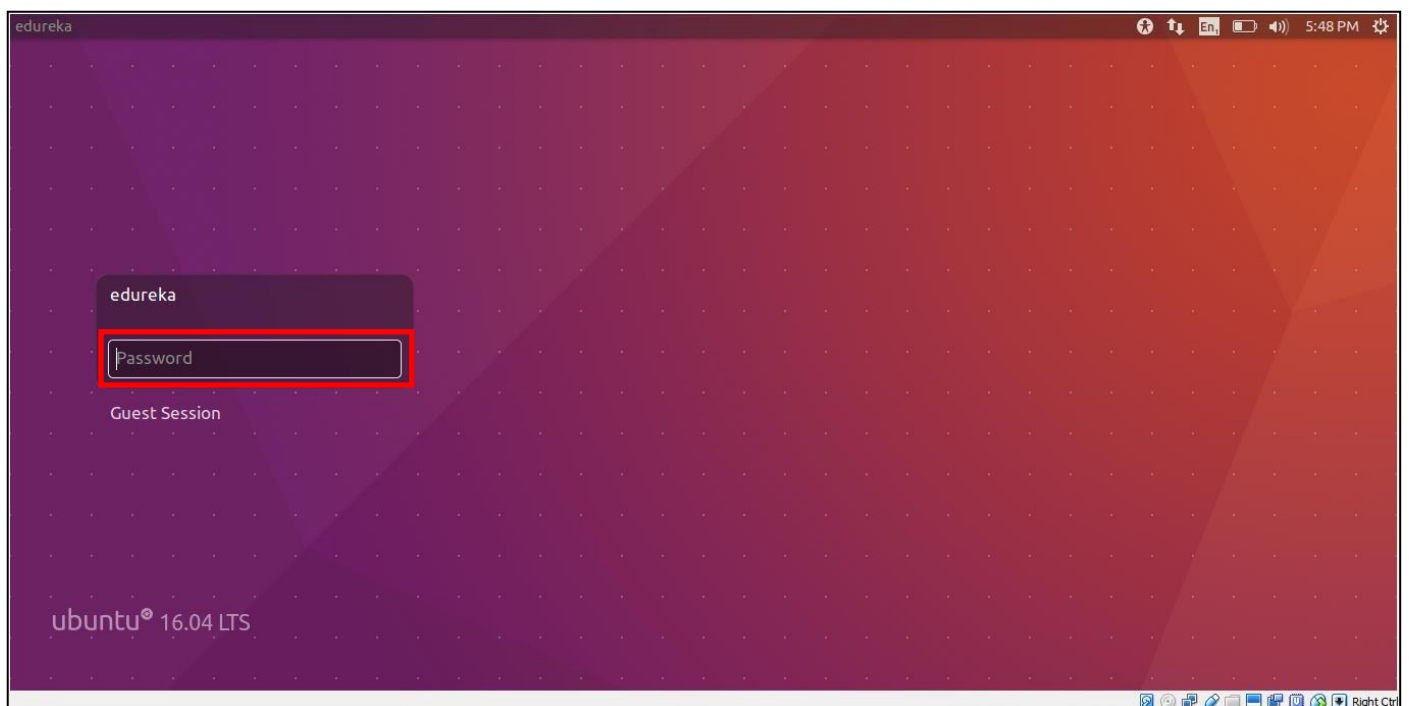


Figure 2-6

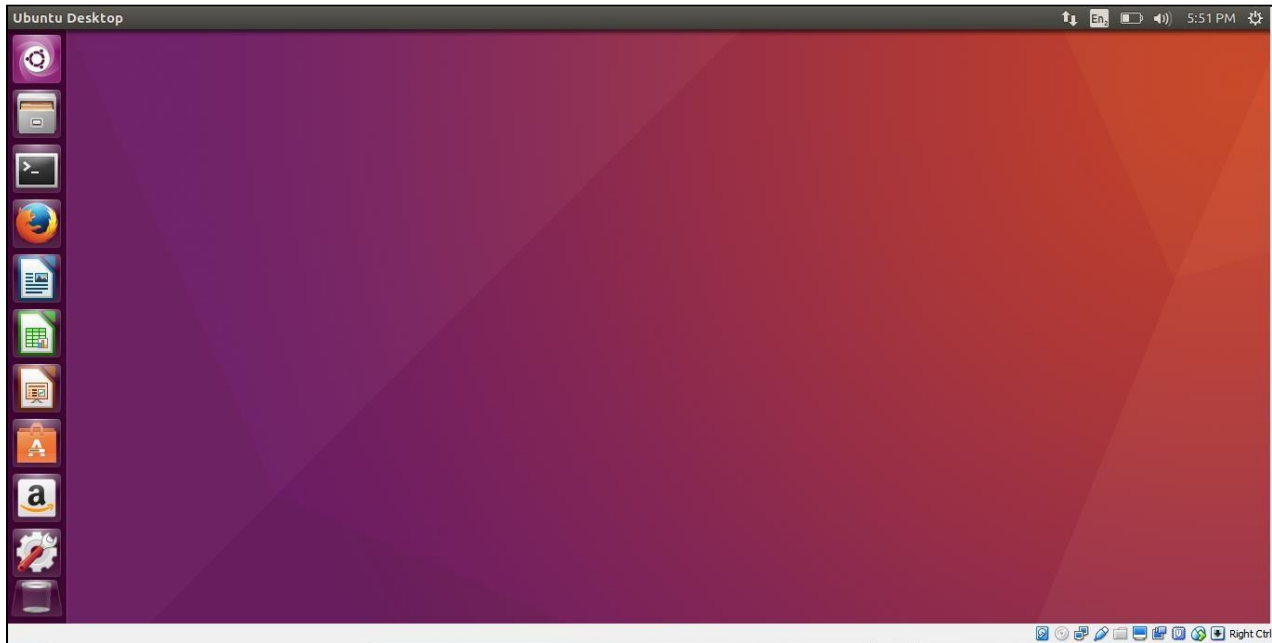
**Step 9:** Start edureka(DevOps-Master) will start on Oracle VM Virtual Box. You will have to write “**edureka**” on password field.

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**

