

GROUP A) 1)

Procedure :

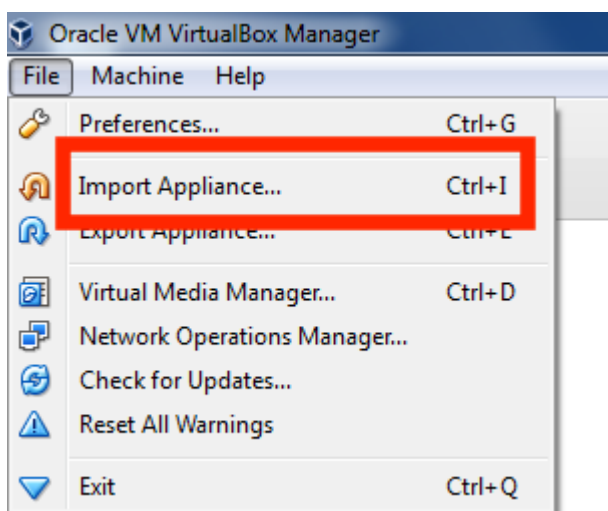
1. Install VirtualBox. Go to <https://www.virtualbox.org/wiki/Downloads> to download and install VirtualBox for your computer. The course uses Virtualbox 5.1.X, so we recommend clicking VirtualBox 5.1 builds on that page and downloading the older package for ease of following instructions and screenshots. However, it shouldn't be too different if you choose to use or upgrade to VirtualBox 5.2.X. For Windows, select the link "VirtualBox 5.1.X for Windows hosts x86/amd64" where 'X' is the latest version.
2. For Ubuntu Select "VirtualBox 5.1.X for Windows hosts x86/amd64" where 'X' is the latest version.

Download the Cloudera VM. Download the Cloudera VM from https://downloads.cloudera.com/demo_vm/virtualbox/cloudera-quickstart-vm-5.4.2-0-virtualbox.zip the VM is over 4GB, so will take some time to download.

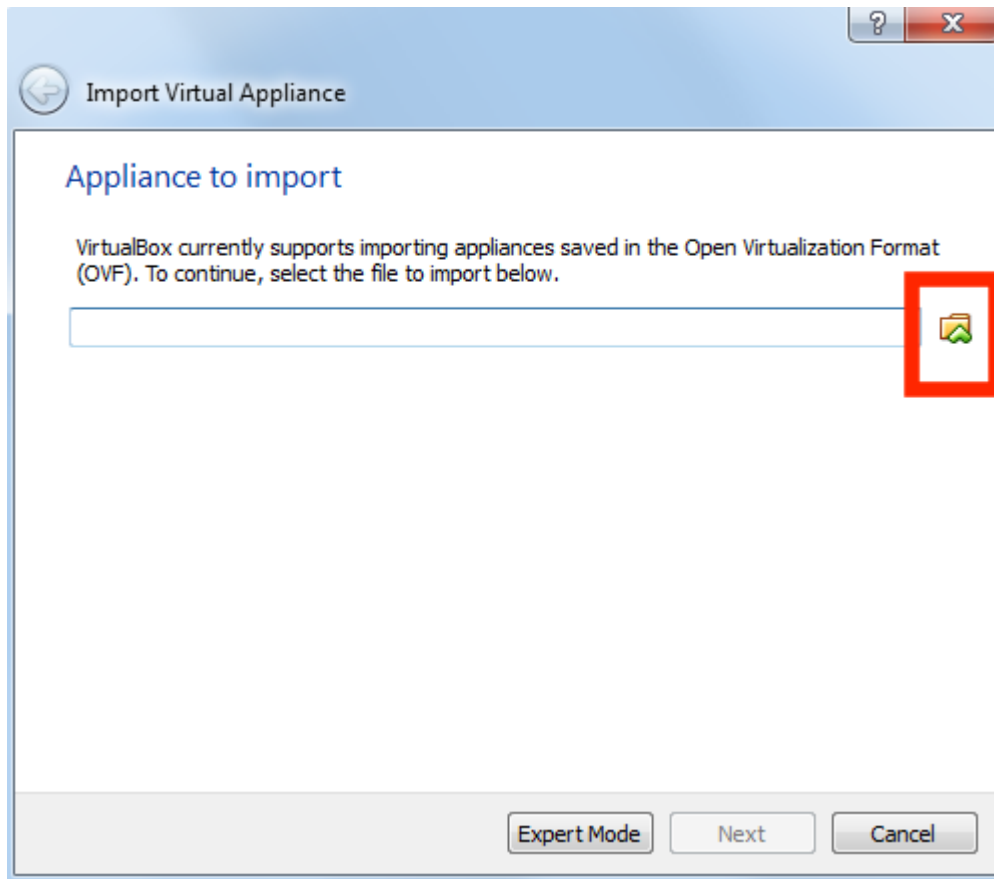
3. Unzip the Cloudera VM:

Right-click cloudera-quickstart-vm-5.4.2-0-virtualbox.zip and select “Extract All...”

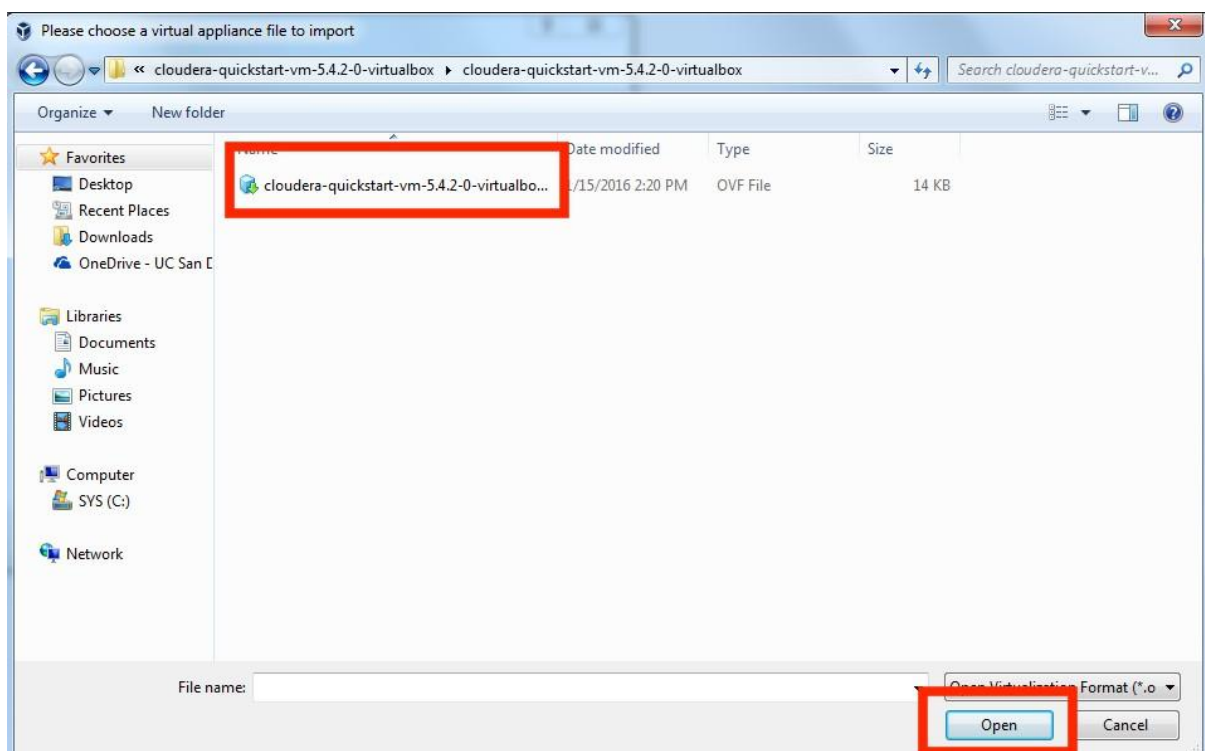
4. Start VirtualBox.
5. Begin importing. Import the VM by going to File -> Import Appliance



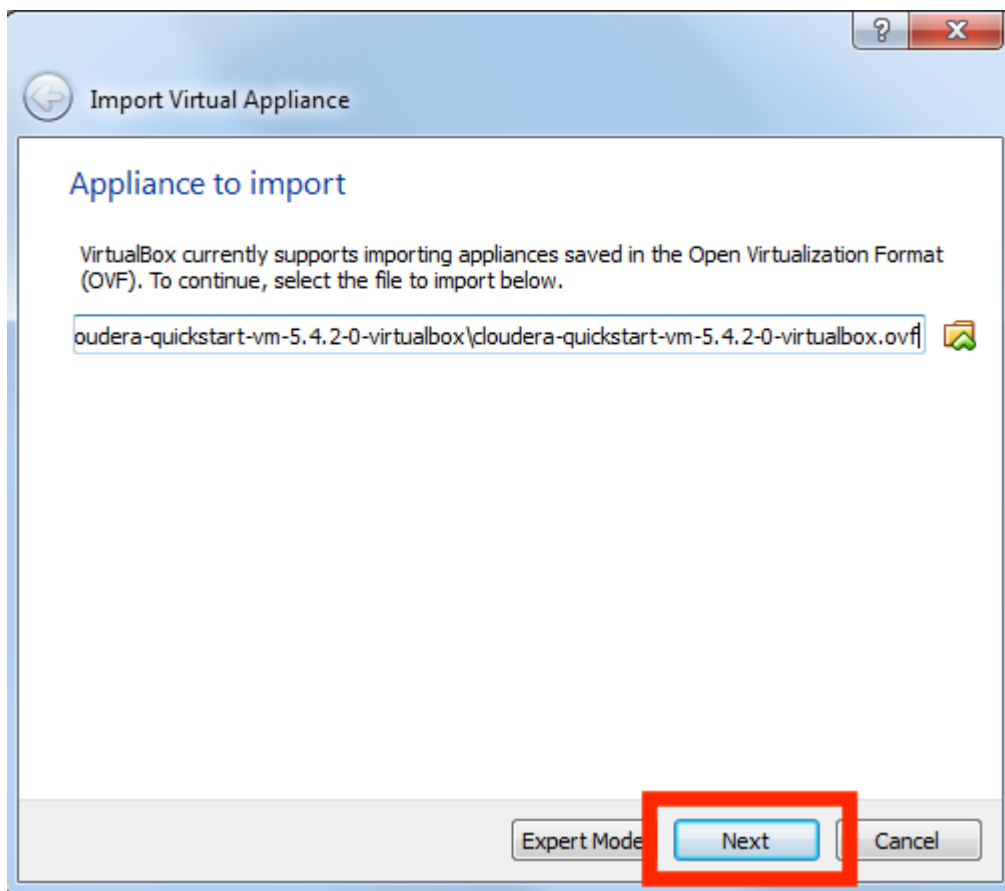
6. Click the Folder icon.



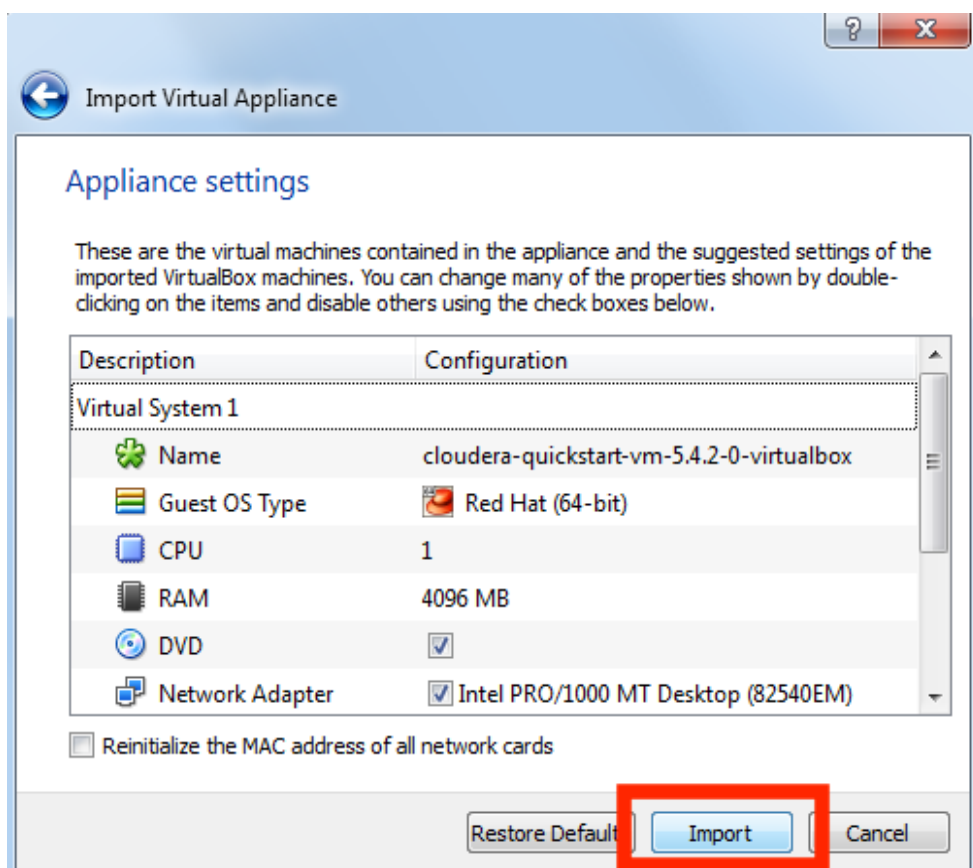
7. Select the cloudera-quickstart-vm-5.4.2-0-virtualbox.ovf from the Folder where you unzipped the VirtualBox VM and click Open.



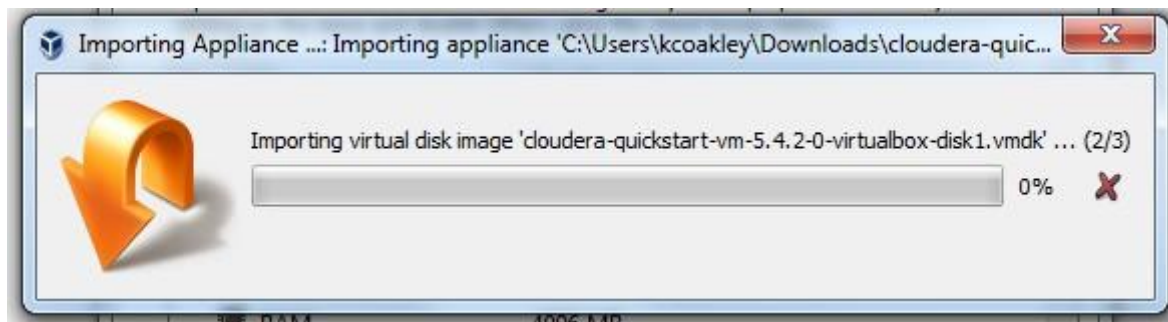
8. Click Next to proceed.



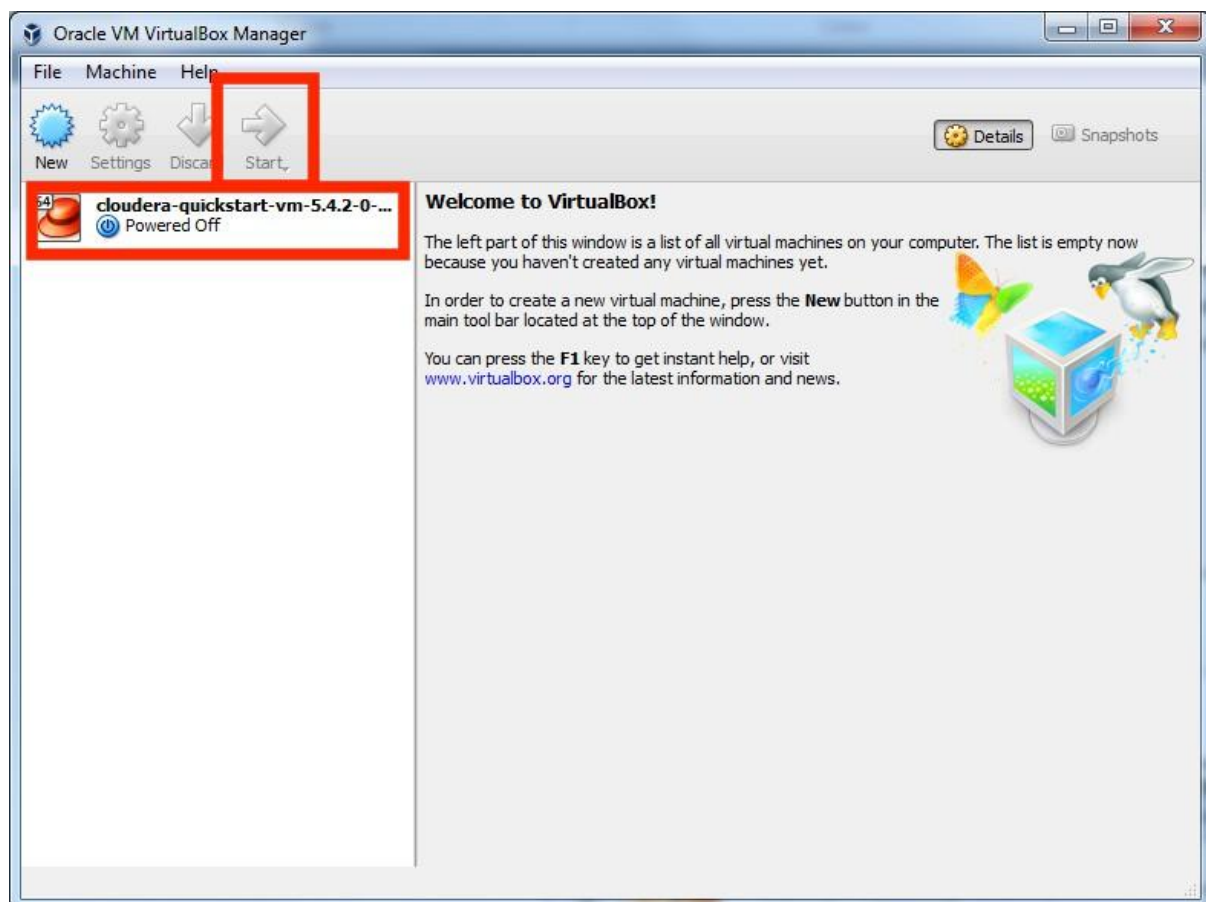
9. Click Import.



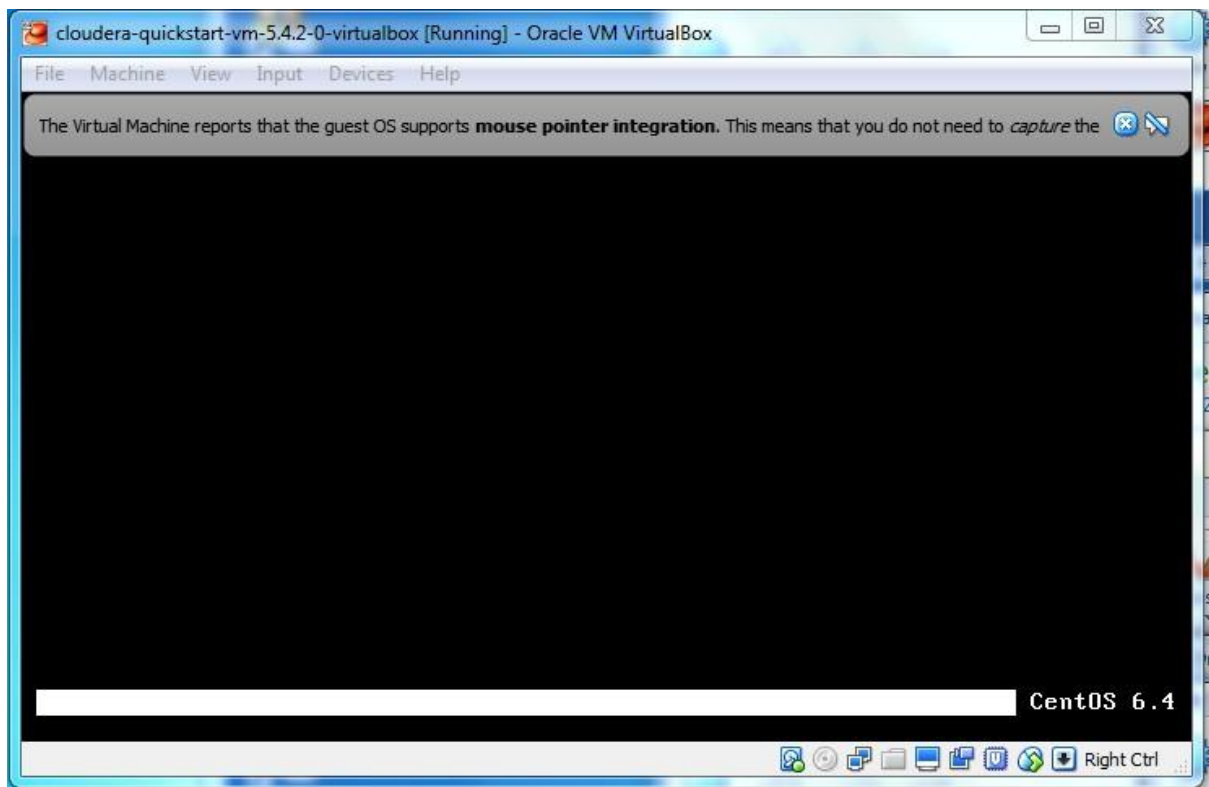
10. The virtual machine image will be imported. This can take several minutes.



11. Launch Cloudera VM. When the importing is finished, the quickstart-vm-5.4.2-0 VM will appear on the left in the VirtualBox window. Select it and click the Start button to launch the VM.



12. Cloudera VM booting. It will take several minutes for the Virtual Machine to start. The booting process takes a long time since many Hadoop tools are started.



13. The Cludera VM desktop. Once the booting process is complete, the desktop will appear with a browser.

