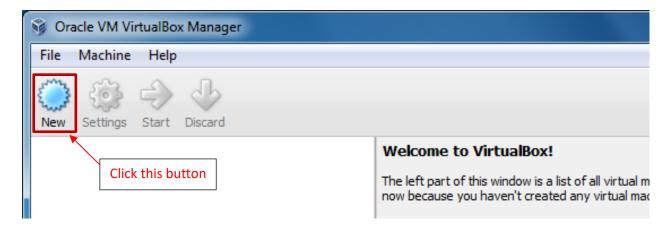
How to use VirtualBox to Run Ubuntu VM?

Step 0: Download the relevant files:

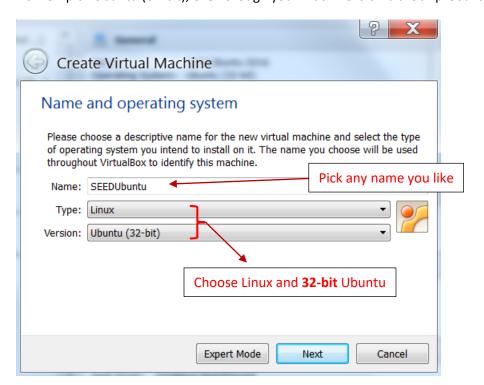
https://drive.google.com/file/d/12I8OO3PXHjUsf9vfjkAf7-I6bsixvMUa/view

Step 1: Create a New VM in VirtualBox

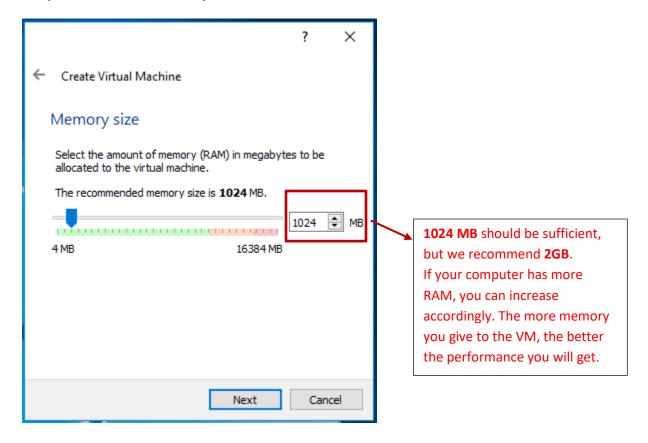


Step 2: Provide a Name and Select the OS Type and Version

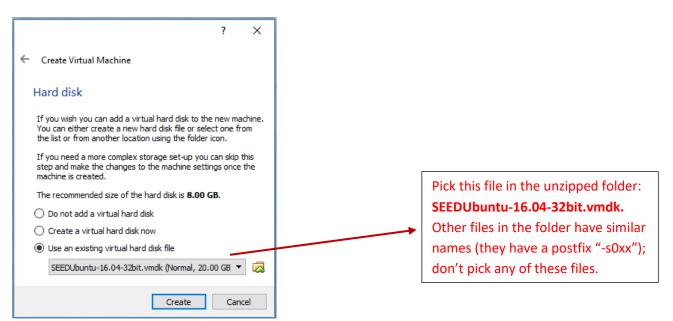
Do NOT pick Ubuntu (64-bit), even though your machine is 64 bit. Our prebuilt VM is 32-bit Ubuntu.



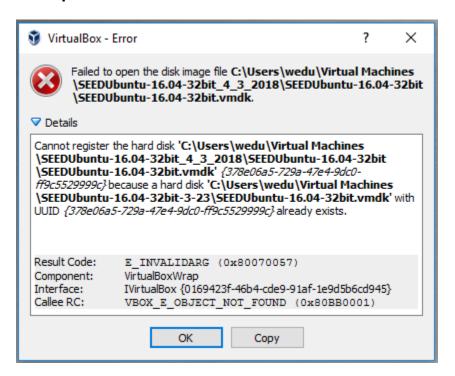
Step 3: Set the Memory Size



Step 4: Select the Pre-built VM File Provided by Us



In the above step, you may encounter the following error; otherwise, directly go to Step 5.



Reason and Solution: This is because you copied the VM files from another VM, which is already loaded into VirtualBox. These two VMs have the same UUID, which is not allowed by Virtualbox. Here are several solutions depending on your situations:

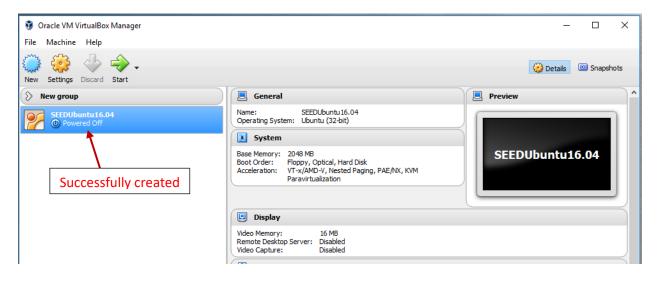
- If you plan to create multiple VMs using the same image, please use the clone mechanism (See Appendix A for details).
- If the older VM with the same UUID is no longer needed, remove it from VirtualBox will solve the problem.
- If you do want to keep the older VM, you can change the UUID of the new VM. The fastest way is to directly modify SEEDUbuntu16.04.vmdk, which is a text file.

 Search for the ddb.uuid.image entry, and change its value (e.g., change the last byte from 'c' to 'd')

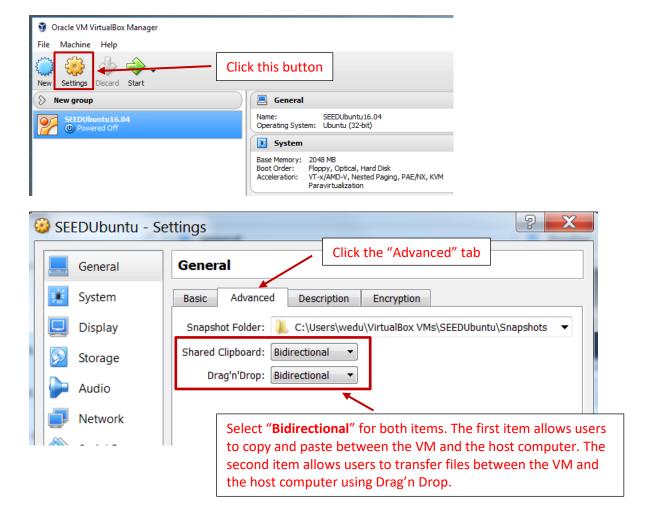
```
ddb.virtualHWVersion = "4"
ddb.adapterType="ide"
ddb.uuid.image="378e06a5-729a-47e4-9dc0-ff9c5529999c"
ddb.uuid.parent="00000000-0000-0000-00000000000"
ddb.uuid.modification="6d1e05f4-851b-44b2-b294-db36918adc1c"
```

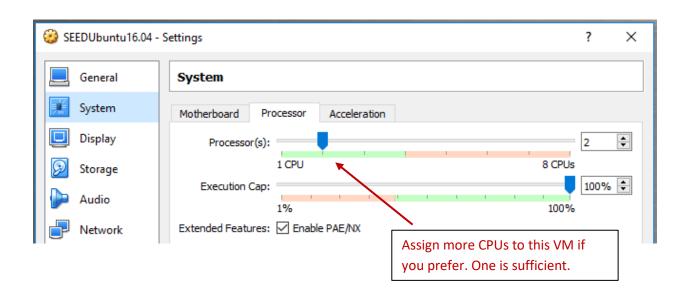
Change this entry

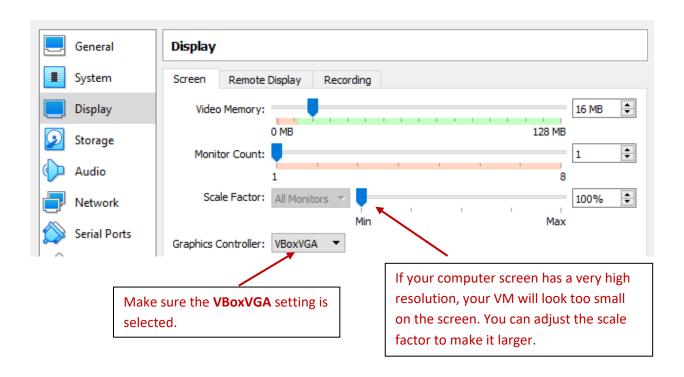
If there is no error (or after you fix the error), your VM will be created successfully.



Step 5: Configure the VM







Step 6: Start the VM

