

Step 1: Download the ROS_Kinetic TB3.

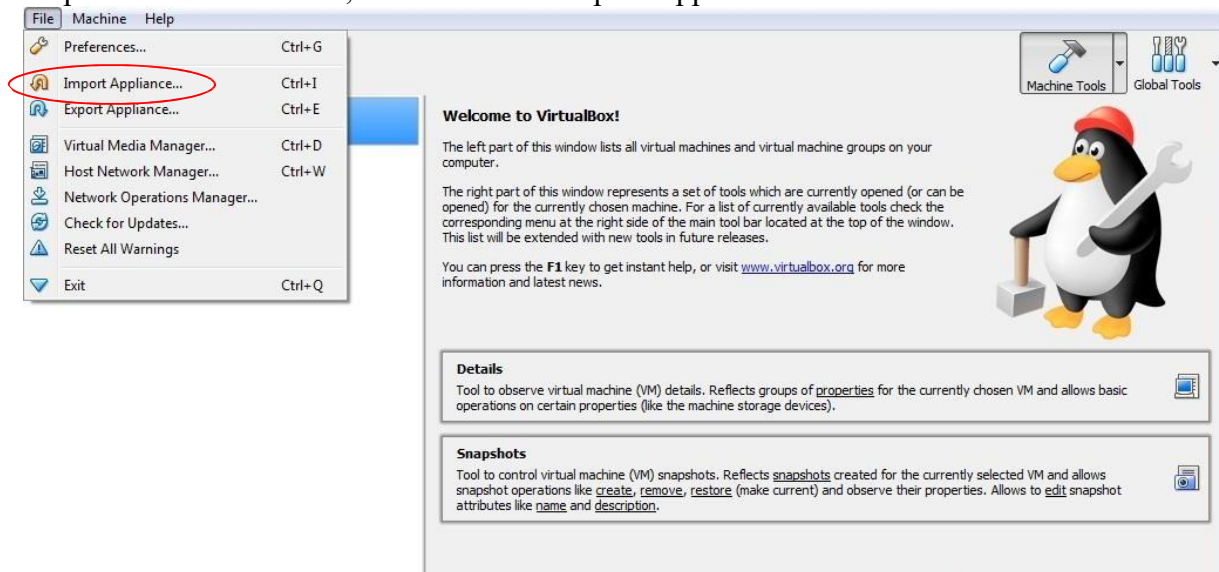
https://drive.google.com/file/d/1BgCh_pG2gjC3HGIUUAiVIAClOO78_lCP/view?usp=drive_link

Step 2:

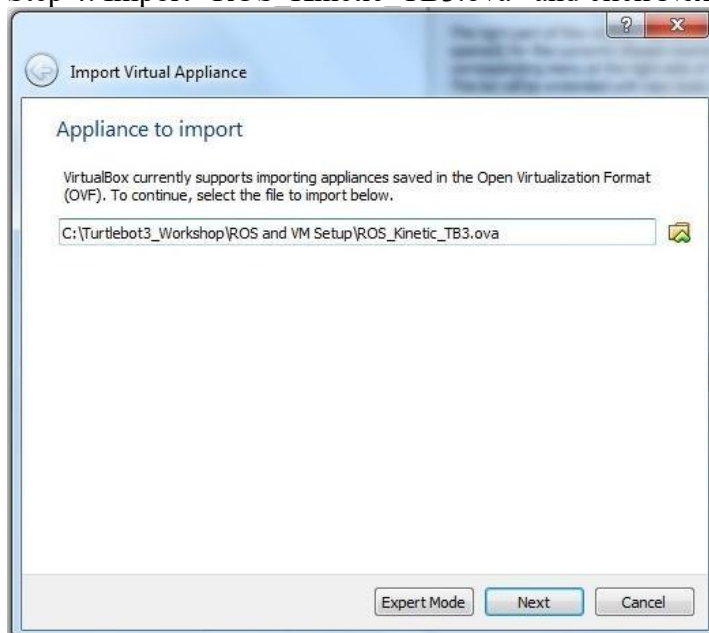
If your computer does not have VirtualBox installed, please download it from

<https://www.virtualbox.org/>

Step 3: In the VirtualBox, Select File and Import Appliance...



Step 4: Import “ROS_Kinetic_TB3.ova” and click Next



Step 5: Uncheck USB Controller and Network Adapter and click Import.

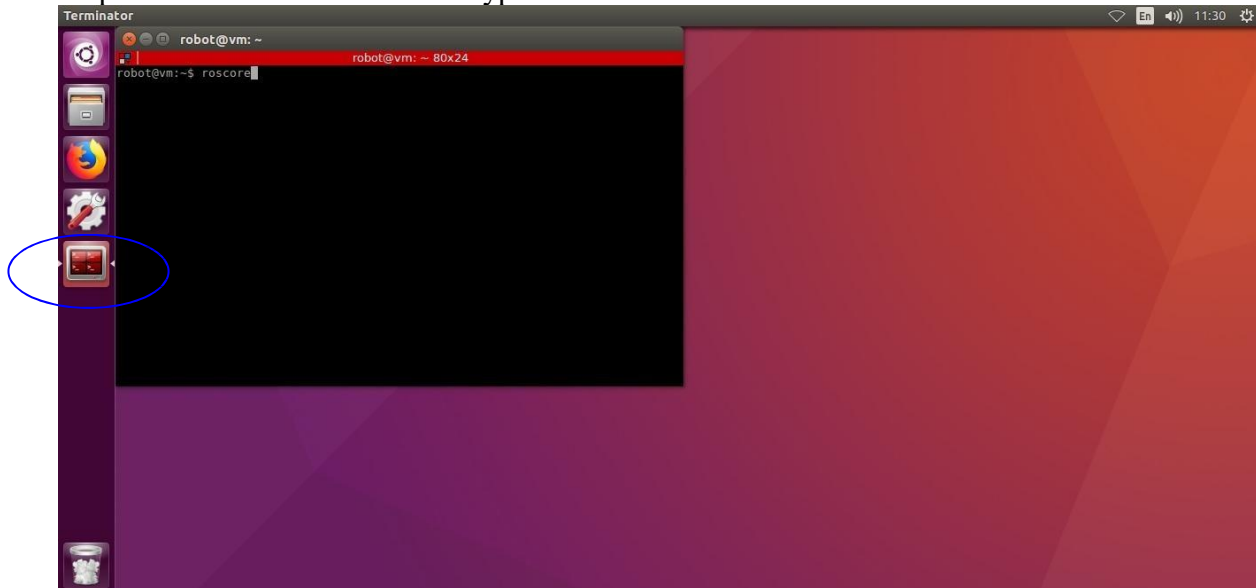
(This older version of VirtualBox may cause problem with USB Controller and Network Adapter turned on. However, we are not going to use these features. The latest version of VirtualBox may solve this problem.)



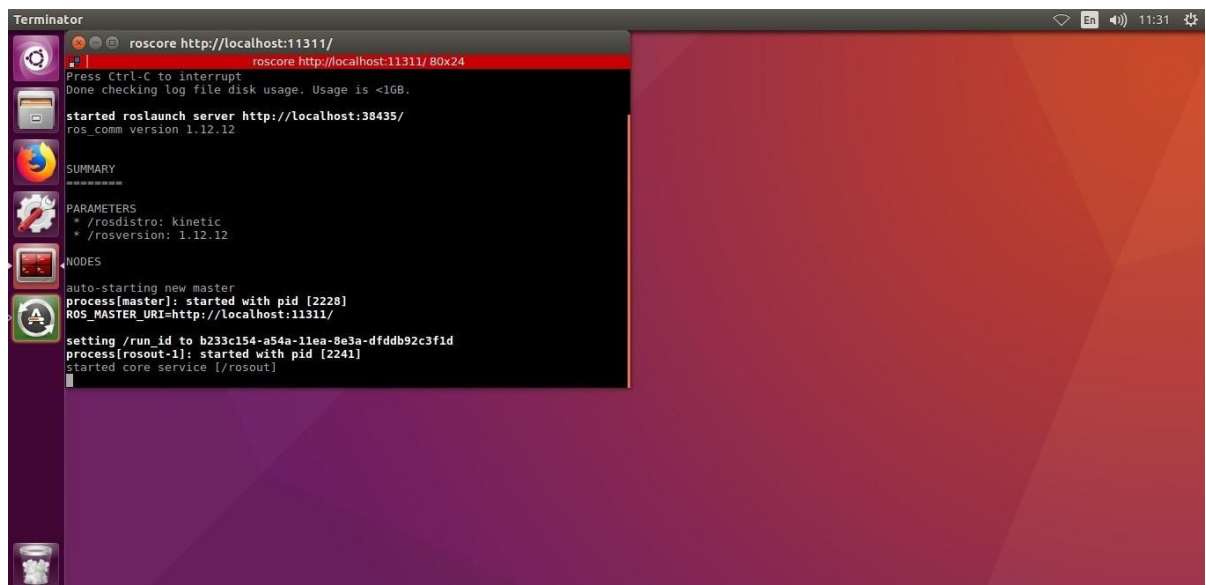
Step 6: It may take you few minutes to import the ova file. After import, double click ROS_Kinetic_TB3 or click Show to run it.



Step 7: Click the terminator and type “**roscore**”.



Step 8: Make sure the **roscore** run smoothly without error as follows,



You can stop the **roscore** by pressing Ctrl + C and exit the ROS.

We will be using ROS in Week 2. If you have any problem running the software, please contact me immediately. My email is ooiws14@gmail.com and contact number 0124282345. Thank you.