ROS Workshop - Tutorial 2 - Installing ROS
ME 4140 - Introduction to Robotics - Fall 2020

Overview:

After completing *Tutorial 1 - Virtualize Ubuntu*, your new operating system is running, and you are ready to install ROS. You can read more about this installation here on the wiki.

1. Setup your sources.list to accept software from packages.ros.org.

```
sudo sh -c 'echo "deb http://packages.ros.org/ros/ubuntu \
$(lsb_release -sc) main" > /etc/apt/sources.list.d/ros-latest.list'
```

2. Set up your keys.

```
sudo apt-key adv --keyserver 'hkp://keyserver.ubuntu.com:80'\
--recv-key C1CF6E31E6BADE8868B172B4F42ED6FBAB17C654
```

3. Update your Linux system.

```
sudo apt update
```

4. Install ROS Melodic Desktop-Full

```
sudo apt install ros-melodic-desktop-full
```