

# Kinetic Prerequisite Software Setup

The following instructions should be used if you are running a Ubuntu 16.04 (xenial) derivative, including Linux Mint 18.x

```
sudo sh -c 'echo "deb http://robosub.eecs.wsu.edu/repo/ /" >
/etc/apt/sources.list.d/robosub.list'
wget http://robosub.eecs.wsu.edu/repo/repository_key -0 - | sudo apt-key add
-
sudo sh -c 'echo "deb http://packages.ros.org/ros/ubuntu xenial main" >
/etc/apt/sources.list.d/ros-latest.list'
wget https://raw.githubusercontent.com/ros/rosdistro/master/ros.key -0 - |
sudo apt-key add -
sudo sh -c 'echo "deb http://packages.osrfoundation.org/gazebo/ubuntu xenial
main" > /etc/apt/sources.list.d/gazebo-latest.list'
wget http://packages.osrfoundation.org/gazebo.key -0 - | sudo apt-key add -
wget
https://packagecloud.io/install/repositories/github/git-lfs/script.deb.sh -0
- | sudo sh
sudo aptitude update
sudo aptitude install robosub-kinetic robosub-simulator-kinetic git-lfs
git lfs install
```

To configure your path to know about ROS software, run

```
echo "source /opt/ros/kinetic/setup.bash" >> ~/.bashrc
```

Next, continue with the instructions on the [getting start page](#).

From:

<http://robosub-vm.eecs.wsu.edu/wiki/> - **Palouse RoboSub Technical Documentation**

Permanent link:

[http://robosub-vm.eecs.wsu.edu/wiki/cs/getting\\_started/kinetic/start?rev=1517702024](http://robosub-vm.eecs.wsu.edu/wiki/cs/getting_started/kinetic/start?rev=1517702024) 

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