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EECS 397 – ROS

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Homework 5 Comments

Robot arm homework demonstration instuctions:

Run the following commands:

1. roslaunch gazebo\_ros empty\_world.launch

2. roslaunch big\_gazebo\_arm big\_arm.launch

3. rosrun big\_gazebo\_arm sincmd

Which opens gazebo, starts the controller and other initialize tasks, then starts the controllers independant publisher.

Rates are doubled for each successive link (2nd is twice that of 1st, 3rd is twice that of 2nd).

Comments on the report:

1. Upon starting the three ros commands, you can see the robot arm with three degrees of freedom move about within a single plane in Gazebo.