PR2 Simulator tutorial

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Installation

- Stack name: pr2_simulator
  - Basic stack to use simulator
- Link: [http://www.ros.org/wiki/pr2_simulator](http://www.ros.org/wiki/pr2_simulator)
- Type the following command in the terminal to install the stack

```bash
> sudo apt-get install ros-electric-[stack name]
```

- If your desired stack name consists of multiple words, you should connect them with `%`.
  - ex) ros-electric-pr2-simulator
Installation (cont.)

• Stack name: pr2_apps
  – Stack contains teleop package
• Link: http://www.ros.org/wiki/pr2_apps
• Type the following command in the terminal to install the stack

> sudo apt-get install ros-electric-pr2-apps
Materials

• Pr2 simulator tutorials just for your information:
  http://www.ros.org/wiki/pr2_simulator/Tutorials

• Pr2 teleop control:
  http://www.ros.org/wiki/pr2_simulator/Tutorials/TeleopBaseControllerPR2InSimulation

• Create objects in simulator:
  http://www.ros.org/wiki/simulator_gazebo/Tutorials/SpawningObjectInSimulation