

1. MoveIt! Setup Assistant:

```
roscd open_manipulator_support_description/urdf
ls open_manipulator_support.urdf.xacro

ws#1
cd ~/catkin_ws/src
roslaunch moveit_setup_assistant setup_assistant.launch
```

2. Rviz + Gazebo

```
roscd openmanipulator_morpheus_chair_tutorials
#mkdir launch
#mkdir worlds
#mkdir config
touch launch/start_simulation.launch
touch worlds/empty_kinect.world
touch launch/trajectory_controller.launch
touch config/trajectory_controller.yaml

roslaunch openmanipulator_morpheus_chair_tutorials start_simulation.launch
```