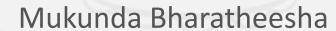
4.4

Movelt! commander



Movelt! commander

Movelt! command line tool to send motion commands to robot arms.

Started with the following command

\$ rosrun moveit_commander moveit_commander_cmdline.py

Useful to test/check MoveIt! configuration and robot motions.

Movelt! commander - basic commands

list all usable commands within MoveIt! commander

\$ help

select the "group" to use

\$ use <group_name>

plan and execute motion to named joint value targets from srdf

\$ go <named_target>

Movelt! commander - basic commands

plan and execute linear motions for robot end effector

\$ go <up | down | left | right | forward | backward> <distance_in_m>

get current joint state and pose of end effector of active group

\$ current

execute multiple commands from a script

\$ load <path_to_script_file/script_file_name>

