

Aliases

Do you ever get tired of typing the same long command over and over again? Well, you can create an alias for it! An alias is a shortcut for a command. For example, if you want to create an alias for `source devel/setup.bash` you can add the following line to the end your `~/.bashrc` file:

```
alias sdevel="source devel/setup.bash"
```

Since we added this line to the `~/.bashrc` file, everytime we open a new terminal, the alias will be created. Now we can type `sdevel` instead of `source devel/setup.bash` to source our workspace.

Useful Aliases

Here are some useful aliases that you can add to your `~/.bashrc` file:

```
# Source the current workspace
alias sdevel="source devel/setup.bash"

# Enable the Sawyer robot (please complete the relevant Sawyer lab before using this alias)
alias esawyer="roslaunch intera_interface enable_robot.py -e"

# Run Sawyer's joint trajectory controller
alias sawyer_joint_traj_ctrl="roslaunch intera_interface joint_trajectory_action_server.py"

# Launch the MoveIt for Sawyer with the gripper enabled
alias sawyer_moveit_gripper="roslaunch sawyer_moveit_config sawyer_moveit.launch electric_gripper:=true"
```