

Activities Terminal 16:23 malik@malik-virtual-machine: ~/catkin_ws

```
File Edit View Search Terminal Help
ROS_MASTER_URI=http://192.168.93.132:11311
process[turtlebot3_teleop_keyboard-1]: started with pid [17783]
Control Your TurtleBot3!
Moving around:
  w
  a   s
  x
w/x : increase/decrease linear velocity (Burger : ~ 0.22, Waffle and Waffle Pi : ~ 0.26)
a/d : increase/decrease angular velocity (Burger : ~ 2.84, Waffle and Waffle Pi : ~ 1.82)
space key, s : force stop
CTRL-C to quit
[turtlebot3_teleop_keyboard-1] process has finished cleanly
log file: /home/malik/.ros/log/8679b072-e311-11eb-9c61-000c2980758d/turtlebot3_
teleop_keyboard-1.log
all processes on machine have died, roslaunch will exit
shutting down processing monitor...
... shutting down processing monitor complete
done
malik@malik-virtual-machine:~/catkin_ws$
```

malik@malik-virtual-machine: ~/catkin_ws

```
File Edit View Search Terminal Help
[ 0%] Built target shape_msgs_generate_messages_eus
[ 0%] Built target moveit_msgs_generate_messages_lisp
[ 0%] Built target moveit_ros_planning_gencfg
[ 0%] Built target visualization_msgs_generate_messages_cpp
[ 0%] Built target shape_msgs_generate_messages_cpp
[ 0%] Built target visualization_msgs_generate_messages_eus
[ 0%] Built target moveit_msgs_generate_messages_nodejs
[ 0%] Built target visualization_msgs_generate_messages_lisp
[ 0%] Built target visualization_msgs_generate_messages_nodejs
[ 0%] Built target octomap_msgs_generate_messages_cpp
[ 0%] Built target moveit_msgs_generate_messages_cpp
[ 0%] Built target visualization_msgs_generate_messages_py
[ 0%] Built target object_recognition_msgs_generate_messages_cpp
Scanning dependencies of target turtlebot3_drive
Scanning dependencies of target turtlebot3_fake_node
[ 0%] Built target moveit_msgs_generate_messages_py
[ 33%] Built target move_group_node
[ 50%] Building CXX object turtlebot3_simulations/turtlebot3_gazebo/CMakeFiles/
turtlebot3_drive.dir/src/turtlebot3_drive.cpp.o
[ 66%] Building CXX object turtlebot3_simulations/turtlebot3_fake/CMakeFiles/tu
rtlebot3_fake_node.dir/src/turtlebot3_fake.cpp.o
[ 83%] Linking CXX executable /home/malik/catkin_ws/devel/lib/turtlebot3_gazebo
/turtlebot3_drive
[100%] Linking CXX executable /home/malik/catkin_ws/devel/lib/turtlebot3_fake/t
urtlebot3_fake_node
[100%] Built target turtlebot3_drive
[100%] Built target turtlebot3_fake_node
malik@malik-virtual-machine:~/catkin_ws$
```

malik@malik-virtual-machine: ~/catkin_ws/src

```
New Tab File Edit View Search Terminal Help
Receiving objects: 84% (2347/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 85% (2375/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 86% (2403/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 87% (2431/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 87% (2435/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 88% (2459/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 89% (2487/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 90% (2515/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 91% (2543/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 92% (2571/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 93% (2599/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 94% (2627/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 95% (2655/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 96% (2683/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 97% (2711/2794), 15.20 MiB | 441.00 KiB
remote: Total 2794 (delta 236), reused 376 (delta 224), pac
k-reused 2385
Receiving objects: 98% (2739/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 99% (2767/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 100% (2794/2794), 15.20 MiB | 441.00 KiB
Receiving objects: 100% (2794/2794), 15.34 MiB | 319.00 KiB
/s, done.
Resolving deltas: 100% (1602/1602), done.
malik@malik-virtual-machine:~/catkin_ws/src$
```



