

Installation of turtlebot3

- 1- Open the terminal and create a directory (ex: installation/src)
- 2- In the src file, write the command "get clone <https://github.com/ROBOTIS-GET/turtlebot3.git>"
- 3- In the src file, write the command "get clone https://github.com/ROBOTIS-GET/turtlebot3_msgs.git"
- 4- In the src file, write the command "get clone https://github.com/ROBOTIS-GET/turtlebot3_stimulation.git"
- 5- Go to the workspace (ex: installation), and write "catkin_make"
- 6- Source devel/setup.bash in the workspace (ex: installation)
- 7- Export turtlebot3 by the command "export TURTLEBOT3_MODEL=burger"
- 8- Run the stimulation by typing the command "roslaunch turtlebot3_fake turtlebot3_fake.launch"
- 9- Open a new terminal and source the workspace by writing (ex: "source installation/devel/setup.bash")
- 10- Export turtlebot3 by the command "export TURTLEBOT3_MODEL=burger"
- 11- To make the bot move, write the command "roslaunch turtlebot3_teleop turtlebot3_teleop_key.launch"
- 12- The result will be as follows

