



# HexagonXGO-E ROS

ROS <https://file.hexmove.cn/f/b1482fc3f5fe40eb8598/>



```
“ /home/hexman/cartographer_ws cartographer

/home/hexman/orbbec_ws 

/home/hexman/test_ws/src 

--/base 

--/modules 

--/urdf urdf

--/nav 

--/src_xpkg_multigoal_plugin rviz

--/xpkg_cartographer/config cartographer

--/bringup demo

--/xpkg_bringup/bringup_camera demo

--/xpkg_bringup/bringup_lidar demo

--/xpkg_bringup/bringup_light demo

--/xpkg_bringup/bringup_vehicle demo

--/xpkg_bringup/bringup_nav demo
```

```
--/maps [ ][ ][ ][ ][ ]  
  
--/launch/localization/cartographer [@]unch[ ][ ]  
  
--/launch/planning/move_base [@]unch[ ][ ]  
  
--/config/mark2_mcnm/cartographer movebase[ ][ ][ ]
```

```
--/maps [ ] [ ] [ ] [ ] [ ] [ ]  
  
--/launch/localization/cartographer [?]unch[ ]  
  
--/launch/planning/move_base [?]unch[ ]  
  
--/config/mark2_mcnm/cartographer movebase[ ] [ ] [ ]
```

```
--/maps [ ] [ ] [ ] [ ] [ ] [ ]

--/launch/localization/cartographer [ ] launch [ ]

--/launch/planning/move_base [ ] launch [ ]

--/config/mark2_mcnm/cartographer movebase [ ] [ ] [ ] [ ]
```





```
--/maps [ ] [ ] [ ] [ ] [ ] [ ]

--/launch/localization/cartographer [ ] launch [ ]

--/launch/planning/move_base [ ] launch [ ]

--/config/mark2_mcnm/cartographer movebase [ ] [ ] [ ] [ ]
```



1. `cat` 
2. `roslaunch xpkg_bringup bringup_cartographer_map.launch`
3. 
4. `roslaunch xpkg_cartographer save_map.sh` 
5. `roslaunch xpkg_bringup bringup_nav_mark2_mcnm.launch`
6. `rviz` 

□□ #7

Yixuan Jiang 10 2024 11:08:38

Yixuan Jiang 10 2024 11:46:57