/usr/bin/c++ -fPIC -std=c++11 -shared -Wl,-soname,libdefault\_robot\_hw\_sim\_new.so -o /home/adi/Downloads/GazeboSimulation/devel/lib/libdefault\_robot\_hw\_sim\_new.so CMakeFiles/default\_robot\_hw\_sim\_new.dir/src/default\_robot\_hw\_sim.cpp.o -L/opt/ros/melodic/lib -L/usr/lib/x86\_64-linux-gnu/gazebo-9/plugins -Wl,-rpath,/opt/ros/melodic/lib:/usr/lib/x86\_64-linux-gnu/gazebo-9/plugins: -lBulletSoftBody -lBulletDynamics -lBulletCollision -lLinearMath -lSimTKsimbody -lSimTKmath -lSimTKcommon -lblas -llapack -lblas -lpthread -lrt -ldl -lm -lgazebo -lgazebo\_client -lgazebo\_gui -lgazebo\_sensors -lgazebo\_rendering -lgazebo\_physics -lgazebo\_ode -lgazebo\_transport -lgazebo\_msgs -lgazebo\_util -lgazebo\_common -lgazebo\_gimpact -lgazebo\_opcode -lgazebo\_opende\_ou -lboost\_signals -lboost\_iostreams -lprotobuf -lpthread -lsdformat -lOgreMain -lpthread -lOgreTerrain -lOgrePaging /usr/lib/x86\_64-linux-gnu/libignition-transport4.so.4.0.0 /usr/lib/x86\_64-linux-gnu/libignition-msgs1.so.1.0.0 /usr/lib/x86\_64-linux-gnu/libignition-common1.so.1.0.1 /usr/lib/x86\_64-linux-gnu/libignition-fuel\_tools1.so.1.0.0 /opt/ros/melodic/lib/libcontrol\_toolbox.so /opt/ros/melodic/lib/libdynamic\_reconfigure\_config\_init\_mutex.so /opt/ros/melodic/lib/librealtime\_tools.so /opt/ros/melodic/lib/libcontroller\_manager.so /opt/ros/melodic/lib/libtransmission\_interface\_parser.so /opt/ros/melodic/lib/libtransmission\_interface\_loader.so /opt/ros/melodic/lib/libtransmission\_interface\_loader\_plugins.so /opt/ros/melodic/lib/liburdf.so -lurdfdom\_sensor -lurdfdom\_model\_state -lurdfdom\_model -lurdfdom\_world -ltinyxml /opt/ros/melodic/lib/libclass\_loader.so -lPocoFoundation -ldl /opt/ros/melodic/lib/libroslib.so /opt/ros/melodic/lib/librospack.so -lpython2.7 -lboost\_program\_options -ltinyxml2 /opt/ros/melodic/lib/librosconsole\_bridge.so /opt/ros/melodic/lib/libroscpp.so -lboost\_filesystem /opt/ros/melodic/lib/librosconsole.so /opt/ros/melodic/lib/librosconsole\_log4cxx.so /opt/ros/melodic/lib/librosconsole\_backend\_interface.so -llog4cxx -lboost\_regex /opt/ros/melodic/lib/libroscpp\_serialization.so /opt/ros/melodic/lib/libxmlrpcpp.so /opt/ros/melodic/lib/librostime.so /opt/ros/melodic/lib/libcpp\_common.so -lboost\_system -lboost\_thread -lboost\_chrono -lboost\_date\_time -lboost\_atomic -lpthread /usr/lib/x86\_64-linux-gnu/libconsole\_bridge.so.0.4 -llapack -lpthread -lrt -ldl -lm -lgazebo -lgazebo\_client -lgazebo\_gui -lgazebo\_sensors -lgazebo\_rendering -lgazebo\_physics -lgazebo\_ode -lgazebo\_transport -lgazebo\_msgs -lgazebo\_util -lgazebo\_common -lgazebo\_gimpact -lgazebo\_opcode -lgazebo\_opende\_ou -lboost\_signals -lboost\_iostreams -lprotobuf -lpthread -lsdformat -lOgreMain -lpthread -lrt -ldl -lm -lgazebo -lgazebo\_client -lgazebo\_gui -lgazebo\_sensors -lgazebo\_rendering -lgazebo\_physics -lgazebo\_ode -lgazebo\_transport -lgazebo\_msgs -lgazebo\_util -lgazebo\_common -lgazebo\_gimpact -lgazebo\_opcode -lgazebo\_opende\_ou -lboost\_signals -lboost\_iostreams -lprotobuf -lpthread -lsdformat -lOgreMain -lOgreTerrain -lOgrePaging /opt/ros/melodic/lib/libcontrol\_toolbox.so /opt/ros/melodic/lib/libdynamic\_reconfigure\_config\_init\_mutex.so /opt/ros/melodic/lib/librealtime\_tools.so /opt/ros/melodic/lib/libcontroller\_manager.so /opt/ros/melodic/lib/libtransmission\_interface\_parser.so /opt/ros/melodic/lib/libtransmission\_interface\_loader.so /opt/ros/melodic/lib/libtransmission\_interface\_loader\_plugins.so /opt/ros/melodic/lib/liburdf.so -lurdfdom\_sensor -lurdfdom\_model\_state -lurdfdom\_model -lurdfdom\_world -ltinyxml /opt/ros/melodic/lib/libclass\_loader.so -lPocoFoundation -ldl /opt/ros/melodic/lib/libroslib.so /opt/ros/melodic/lib/librospack.so -lpython2.7 -lboost\_program\_options -ltinyxml2 /opt/ros/melodic/lib/librosconsole\_bridge.so /opt/ros/melodic/lib/libroscpp.so -lboost\_filesystem /opt/ros/melodic/lib/librosconsole.so /opt/ros/melodic/lib/librosconsole\_log4cxx.so /opt/ros/melodic/lib/librosconsole\_backend\_interface.so -llog4cxx -lboost\_regex /opt/ros/melodic/lib/libroscpp\_serialization.so /opt/ros/melodic/lib/libxmlrpcpp.so /opt/ros/melodic/lib/librostime.so /opt/ros/melodic/lib/libcpp\_common.so -lboost\_system -lboost\_thread -lboost\_chrono -lboost\_date\_time -lboost\_atomic -lpthread /usr/lib/x86\_64-linux-gnu/libconsole\_bridge.so.0.4 /usr/lib/x86\_64-linux-gnu/libprotobuf.so /usr/lib/x86\_64-linux-gnu/libignition-math4.so.4.0.0 /usr/lib/x86\_64-linux-gnu/libuuid.so -luuid /usr/lib/x86\_64-linux-gnu/libswscale.so -lswscale /usr/lib/x86\_64-linux-gnu/libavdevice.so -lavdevice /usr/lib/x86\_64-linux-gnu/libavformat.so -lavformat /usr/lib/x86\_64-linux-gnu/libavcodec.so -lavcodec /usr/lib/x86\_64-linux-gnu/libavutil.so -lavutil