cmake\_minimum\_required(VERSION 2.8.3)

project(kobuki\_safety\_controller)

find\_package(catkin REQUIRED COMPONENTS roscpp nodelet pluginlib std\_msgs geometry\_msgs kobuki\_msgs yocs\_controllers ecl\_threads)

catkin\_package(

INCLUDE\_DIRS include

LIBRARIES kobuki\_safety\_controller\_nodelet

CATKIN\_DEPENDS roscpp nodelet pluginlib std\_msgs geometry\_msgs kobuki\_msgs yocs\_controllers ecl\_threads

)

include\_directories(include

${catkin\_INCLUDE\_DIRS})

add\_library(kobuki\_safety\_controller\_nodelet src/nodelet.cpp)

add\_dependencies(kobuki\_safety\_controller\_nodelet ${catkin\_EXPORTED\_TARGETS})

target\_link\_libraries(kobuki\_safety\_controller\_nodelet ${catkin\_LIBRARIES})

install(TARGETS kobuki\_safety\_controller\_nodelet

DESTINATION ${CATKIN\_PACKAGE\_LIB\_DESTINATION}

)

install(DIRECTORY include/${PROJECT\_NAME}/

DESTINATION ${CATKIN\_PACKAGE\_INCLUDE\_DESTINATION}

)

install(DIRECTORY plugins

DESTINATION ${CATKIN\_PACKAGE\_SHARE\_DESTINATION}

)

install(DIRECTORY launch

DESTINATION ${CATKIN\_PACKAGE\_SHARE\_DESTINATION}

)