

模式: 全部

左边文件: G:\ros111111\aoa_ros\CMakeLists.txt 右边文件: G:\aoa_ros\CMakeLists.txt

1	# new package	<>	1	cmake_minimum_required(VERSION 2.8.3)
2	cmake_minimum_required(VERSION 2.8.3)		2	project(aoa_ros)
3	project(aoa_ros)	=	3	
4			4	# Default to C++14
5	find_package(catkin REQUIRED COMPONENTS	<>	5	if(NOT CMAKE_CXX_STANDARD)
6	» S		6	set(CMAKE_CXX_STANDARD 14)
7	roscpp		7	endif()
8	serial		8	
9	std_msgs		9	if(CMAKE_COMPILER_IS_GNUCXX OR CMAKE_C
10	geometry_msgs		10	» XX_COMPILER_ID MATCHES "Clang")
11)		11	set(CMAKE_CXX_FLAGS "\${CMAKE_CXX_F
12			12	» LAGS} -Wall -Wextra -Wpedantic")
13	# ulimit -c unlimited		13	endif()
14	# ssh firefly@192.168.1.76		14	find_package(ament_cmake REQUIRED)
15	add_compile_options(-g -std=c++11)		15	find_package(rclcpp REQUIRED)
16	» #-g -> core dumped		16	find_package(std_msgs REQUIRED)
17	catkin_package(17	list(APPEND CMAKE_PREFIX_PATH "/opt/ro
18	CATKIN_DEPENDS		18	» s/kinetic")
19	message_runtime		19	find_package(serial REQUIRED)
20			20	
21	INCLUDE_DIRS include		21	include_directories(include "/opt/ros/
22	LIBRARIES xiaoyuan_robot		22	» kinetic/include")
23	# CATKIN_DEPENDS geometry_msgs messag		23	add_executable(aoa_ros src/aoa_ros.cpp
24	» e_generation nav_msgs nav_msgs roscp		24	»)
25	» p roslib rospy sensor_msgs std_msgs		25	ament_target_dependencies(aoa_ros rcl
26	» tf		26	» pp std_msgs serial)
27	DEPENDS system_lib		27	
28)		28	install(TARGETS
29			29	aoa_ros
30	# define robot status message			
31	# command atkin_make -DCATKIN_WHITELIS			
32	» T_PACKAGES="new_msg"			
33	include_directories(include \${catkin_I			
34	» NCLUDE_DIRS} \${PCL_INCLUDE_DIRS})			
35	include_directories(
36	include			
37	include/\${PROJECT_NAME}			
)	=	26	DESTINATION lib/\${PROJECT_NAME}
			27)
			28	
	add_executable(aoa_ros src/aoa_ros.cpp	<>		
	»)			
	target_link_libraries(aoa_ros \${catkin			
	» _LIBRARIES})			
			29	ament_package()