

Documentation of ROS2 package: obstacle_avoidance

Description:

This is an obstacle avoidance ROS 2 package.

Package Metadata

Maintaner:

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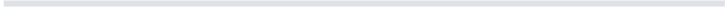
License:

Apache License 2.0

Node: sonar
Namespace:

Publishers

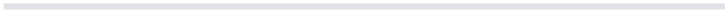
Name	Type	Package	Path	Rate	QoS Profile
left_sonar_publisher	Range	sensor_msgs	sensors/ range/ left	0.2	SYSTEM_DEFAULT
right_sonar_publisher	Range	sensor_msgs	sensors/ range/ right	0.2	SYSTEM_DEFAULT



Node: motor
Namespace:

Subscribers

Name	Type	Package	Path	QoS Profile
motion_subscriber	Velocities	interfaces	actuators/ velocities	SYSTEM_DEFAULT



Node: controller
Namespace:

Publishers

Name	Type	Package	Path	Rate	QoS Profile
motion_publisher	Velocities	interfaces	actuators/ velocities	0.2	SYSTEM_DEFAULT

Subscribers

Name	Type	Package	Path	QoS Profile
left_sonar_subscriber	Range	sensor_msgs	sensors/ range/ left	SYSTEM_DEFAULT
right_sonar_subscriber	Range	sensor_msgs	sensors/ range/ right	SYSTEM_DEFAULT
