view frames Result Recorded at time: 72.771 odom Broadcaster: /gazebo Average rate: 100.206 Hz Most recent transform: 72.761 (0.010 sec old) Buffer length: 4.850 sec base_link Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: 100.207 Hz Average rate: 100.207 Hz Average rate: 100.207 Hz Most recent transform: 73.239 (-0.468 sec old) Most recent transform: 73.239 (-0.468 sec old) Most recent transform: 73.239 (-0.468 sec old) Buffer length: 4.830 sec Buffer length: 4.830 sec Buffer length: 4.830 sec torso_fixed_link laser_link Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec shoulder_pan_link Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec upperarm_roll_link Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Broadcaster: /robot_state_publisher Average rate: 100.207 Hz Most recent transform: 73.239 (-0.468 sec old) Buffer length: 4.830 sec Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: 46.347 Hz Average rate: 46.347 Hz Most recent transform: 72.721 (0.050 sec old) Most recent transform: 72.721 (0.050 sec old) Buffer length: 4.790 sec Buffer length: 4.790 sec

Broadcaster: /robot_state_publisher

Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

l_wheel_link

Broadcaster: /robot_state_publisher

Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

r_wheel_link

Broadcaster: /robot_state_publisher

Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

bellows_link

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Most recent transform: 73.239 (-0.468 sec old)

Buffer length: 4.830 sec

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Most recent transform: 73.239 (-0.468 sec old)

Buffer length: 4.830 sec

estop_link

Broadcaster: /robot_state_publisher

Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

shoulder_lift_link

elbow_flex_link

forearm_roll_link

wrist_flex_link

wrist_roll_link

gripper_link

l_gripper_finger_link

r_gripper_finger_link

torso_lift_link

Broadcaster: /robot_state_publisher

Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

Broadcaster: /robot_state_publisher Average rate: 46.347 Hz

Most recent transform: 72.721 (0.050 sec old)

Buffer length: 4.790 sec

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Buffer length: 4.830 sec

Most recent transform: 73.239 (-0.468 sec old)

head_camera_rgb_frame

head_camera_rgb_optical_frame

head_pan_link

head_tilt_link

head_camera_link

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Most recent transform: 73.239 (-0.468 sec old)

Buffer length: 4.830 sec

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Most recent transform: 73.239 (-0.468 sec old)

Buffer length: 4.830 sec

Broadcaster: /robot_state_publisher

Average rate: 100.207 Hz

Most recent transform: 73.239 (-0.468 sec old)

Buffer length: 4.830 sec

head_camera_depth_frame

head_camera_depth_optical_frame

bellows_link2