Recorded at time: 1633574456.8638346 base_footprint Broadcaster: /robot state publisher Average rate: $1000\overline{0}.0$ Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 base link Broadcaster: /robot state publisher Average rate: 45.758 Buffer length: 4.983 Most recent transform: 1633574456.827 Oldest transform: 1633574451.844 shoulder link Broadcaster: /robot state publisher Average rate: 45.758 Buffer length: 4.983 Most recent transform: 1633574456.827 Oldest transform: 1633574451.844 biceps link Broadcaster: /robot state publisher Average rate: 45.758 Buffer length: 4.983 Most recent transform: 1633574456.827 Oldest transform: 1633574451.844 forearm link Broadcaster: /robot state publisher Average rate: 45.758 Buffer length: 4.983 Most recent transform: 1633574456.827 Oldest transform: 1633574451.844 wrist_link Broadcaster: /robot state publisher Average rate: 10000.0 Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 head link Broadcaster: /robot_state_publisher | Broadcaster: /robot_state_publisher Broadcaster: /robot state publisher Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 left_eye camera bottom screw frame right eye Broadcaster: /robot_state_publisher Average rate: 10000.0 Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 camera_link Broadcaster: /robot_state_publisher Average rate: 10000.0 Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 camera_depth_frame Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 camera left ir frame camera color frame camera depth optical frame camera_right_ir_frame Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot state publisher Average rate: 10000.0 Average rate: $1000\overline{0}.0$ Average rate: $1000\overline{0}.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 camera_color_optical frame camera left ir optical frame camera right ir optical frame Broadcaster: /publish target relative to realsense camera 90512 1633574396198 Average rate: 30.201 Buffer length: 4.967 Most recent transform: 1633574456.774 Oldest transform: 1633574451.808 target

view frames Result