view frames Result Recorded at time: 231.120 world Broadcaster: /robot state publisher Average rate: $1\overline{0}000.\overline{00}0$ Hz Most recent transform: 0.000 (231.120 sec old) Buffer length: 0.000 sec base link Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: $1\overline{0}000.\overline{00}0$ Hz Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Most recent transform: 0.000 (231.120 sec old) Buffer length: 0.000 sec Buffer length: 3.780 sec shoulder link base Broadcaster: /robot_state_publisher Average rate: $50.26\overline{5}$ Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec upper arm link Broadcaster: /robot_state_publisher Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec forearm link Broadcaster: /robot state publisher Average rate: $50.26\overline{5}$ Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec wrist_1_link Broadcaster: /robot state publisher Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec wrist_2_link Broadcaster: /robot_state_publisher Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec wrist 3 link Broadcaster: /robot_state_publisher Broadcaster: /robot state publisher Average rate: $1\overline{0}000.\overline{00}0$ Hz Average rate: 10000.000 Hz Most recent transform: 0.000 (231.120 sec old) Most recent transform: 0.000 (231.120 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec tool0 ee_link Broadcaster: /robot_state_publisher Average rate: 10000.000 Hz

Most recent transform: 0.000 (231.120 sec old) Buffer length: 0.000 sec robotiq_85_base_link Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: 50.265 Hz Average rate: 50.265 Hz Average rate: 50.265 Hz Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 3.780 sec Buffer length: 3.780 sec Buffer length: 3.780 sec Buffer length: 3.780 sec robotiq_85_left_knuckle link robotiq_85_right_knuckle_link robotiq_85_right_inner_knuckle_link robotiq_85_left_inner_knuckle_link Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Broadcaster: /robot_state_publisher Average rate: 10000.000 Hz

Most recent transform: 0.000 (231.120 sec old) Average rate: 10000.000 Hz

Most recent transform: 0.000 (231.120 sec old) Average rate: 50.265 Hz
Most recent transform: 231.117 (0.003 sec old) Average rate: 50.265 Hz Most recent transform: 231.117 (0.003 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec Buffer length: 3.780 sec Buffer length: 3.780 sec robotiq_85_left_finger_link robotiq 85 left finger tip link robotiq_85_right_finger_link robotiq_85_right_finger_tip_link