view frames Result Recorded at time: 1684775858.4826183 base link 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 wall table base_link_inertia Broadcaster: /robot state publisher Broadcaster: /ur hardware interface Average rate: $122.4\overline{0}6$ Average rate: $40.7\overline{3}1$ Buffer length: 5.008 Buffer length: 4.984 Most recent transform: 1684775858.449 Most recent transform: 1684775858.449 Oldest transform: 1684775853.441 Oldest transform: 1684775853.465 shoulder link Broadcaster: /robot_state_publisher Broadcaster: /tf2transform Average rate: $40.7\overline{3}1$ Average rate: 10.204 Buffer length: 4.9 Buffer length: 4.984 Most recent transform: 1684775858.364 Most recent transform: 1684775858.449 Oldest transform: 1684775853.464 Oldest transform: 1684775853.465 upper_arm_link Broadcaster: /robot state publisher Broadcaster: /camera/camera Average rate: $40.7\overline{3}1$ Average rate: 10.192 Buffer length: 4.906 Buffer length: 4.984 Most recent transform: 1684775858.373 Most recent transform: 1684775858.449 Oldest transform: 1684775853.467 Oldest transform: 1684775853.465 forearm link Broadcaster: /robot state publisher Average rate: 40.731 Buffer length: 4.984 Most recent transform: 1684775858.449 Oldest transform: 1684775853.465 wrist_1_link Broadcaster: /robot state publisher Average rate: $40.7\overline{3}1$ Buffer length: 4.984 Most recent transform: 1684775858.449 Oldest transform: 1684775853.465 wrist_2_link Broadcaster: /robot state publisher Average rate: $40.7\overline{3}1$ Buffer length: 4.984 Most recent transform: 1684775858.449 Oldest transform: 1684775853.465 wrist_3_link Broadcaster: /robot state publisher Average rate: 10000.0 Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 flange Broadcaster: /robot state publisher Average rate: $1000\overline{0}.0$ Buffer length: 0.0 Most recent transform: 0.0

Oldest transform: 0.0

tool0

base

tool0 controller

moveit

camera ir frame

Broadcaster: /camera Transform

Average rate: $10\overline{0}00.0$

Buffer length: 0.0

Most recent transform: 0.0

Oldest transform: 0.0

Broadcaster: /camera/camera

Average rate: 10.192

Buffer length: 4.906

Oldest transform: 1684775853.467

Broadcaster: /camera/camera

Average rate: 10.192 Buffer length: 4.906

Most recent transform: 1684775858.373

Oldest transform: 1684775853.467

camera link

Most recent transform: 1684775858.373 | Most recent transform: 1684775858.373

camera_depth_frame

 $camera_depth_optical_frame$

Broadcaster: /camera/camera

Average rate: 10.192

Buffer length: 4.906

Oldest transform: 1684775853.467

Broadcaster: /camera/camera

Average rate: 10.192

Buffer length: 4.906

Oldest transform: 1684775853.467

Most recent transform: 1684775858.373

camera color frame

camera_color_optical_frame