Recorded at time: 6581.675 odom Broadcaster: /gazebo Broadcaster: /ar\_track\_alvar Broadcaster: /ar\_track\_alvar Average rate: 100.185 Hz Average rate: 2.250 Hz Average rate: 2.250 Hz Most recent transform: 6581.673 ( 0.002 sec old) Most recent transform: 6581.112 ( 0.563 sec old) Most recent transform: 6581.112 ( 0.563 sec old) Buffer length: 4.871 sec Buffer length: 4.000 sec Buffer length: 4.000 sec base\_link ar\_marker\_4 ar\_marker\_7 Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Average rate: 100.206 Hz Average rate: 100.206 Hz Average rate: 50.308 Hz Average rate: 50.308 Hz Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6581.658 (0.017 sec old) Most recent transform: 6581.658 (0.017 sec old) Buffer length: 4.870 sec Buffer length: 4.850 sec Buffer length: 4.870 sec Buffer length: 4.870 sec Buffer length: 4.850 sec l\_wheel\_link torso\_fixed\_link torso\_lift\_link r\_wheel\_link estop\_link laser\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Average rate: 50.308 Hz Average rate: 50.308 Hz Average rate: 100.206 Hz Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6581.658 (0.017 sec old) Most recent transform: 6582.152 (-0.477 sec old) Buffer length: 4.870 sec Buffer length: 4.870 sec Buffer length: 4.850 sec Buffer length: 4.870 sec head\_pan\_link bellows\_link2 shoulder\_pan\_link bellows\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Average rate: 50.308 Hz Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6581.658 ( 0.017 sec old) Buffer length: 4.870 sec Buffer length: 4.870 sec head\_tilt\_link shoulder\_lift\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Average rate: 100.206 Hz Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6582.152 (-0.477 sec old) Buffer length: 4.850 sec Buffer length: 4.870 sec upperarm\_roll\_link head\_camera\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 100.206 Hz Average rate: 100.206 Hz Average rate: 50.308 Hz Most recent transform: 6582.152 (-0.477 sec old) Most recent transform: 6582.152 (-0.477 sec old) Most recent transform: 6581.658 (0.017 sec old) Buffer length: 4.850 sec Buffer length: 4.850 sec Buffer length: 4.870 sec head\_camera\_rgb\_frame head\_camera\_depth\_frame elbow\_flex\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 100.206 Hz Average rate: 50.308 Hz Average rate: 100.206 Hz Most recent transform: 6582.152 (-0.477 sec old) Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6582.152 (-0.477 sec old) Buffer length: 4.850 sec Buffer length: 4.870 sec Buffer length: 4.850 sec head\_camera\_rgb\_optical\_frame forearm\_roll\_link head\_camera\_depth\_optical\_frame Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Most recent transform: 6581.658 ( 0.017 sec old) Buffer length: 4.870 sec wrist\_flex\_link Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Most recent transform: 6581.658 ( 0.017 sec old) Buffer length: 4.870 sec wrist\_roll\_link Broadcaster: /robot\_state\_publisher Average rate: 100.206 Hz Most recent transform: 6582.152 (-0.477 sec old) Buffer length: 4.850 sec gripper\_link Broadcaster: /robot\_state\_publisher Broadcaster: /robot\_state\_publisher Average rate: 50.308 Hz Average rate: 50.308 Hz Most recent transform: 6581.658 ( 0.017 sec old) Most recent transform: 6581.658 ( 0.017 sec old) Buffer length: 4.870 sec Buffer length: 4.870 sec r\_gripper\_finger\_link l\_gripper\_finger\_link

view\_frames Result

Broadcaster: /robot\_state\_publisher

Average rate: 100.206 Hz

Most recent transform: 6582.152 (-0.477 sec old)

Buffer length: 4.850 sec