

view\_frames Result  
Recorded at time: 1724981442.6472957

map

Broadcaster: default authority  
Average rate: 40.13  
Buffer length: 4.984  
Most recent transform: 1724981443.533979  
Oldest transform: 1724981438.550234

robot\_odom

Broadcaster: default authority  
Average rate: 50.211  
Buffer length: 4.72  
Most recent transform: 1724981442.582012  
Oldest transform: 1724981437.861917

robot\_base\_footprint

Broadcaster: default authority  
Average rate: 12.529  
Buffer length: 4.709  
Most recent transform: 1724981442.50982  
Oldest transform: 1724981437.800882

robot\_cart\_laser\_noisy

Broadcaster: default authority  
Average rate: 12.529  
Buffer length: 4.709  
Most recent transform: 1724981442.50982  
Oldest transform: 1724981437.800882

robot\_cart\_laser\_noisy\_0

Broadcaster: default authority  
Average rate: 12.446  
Buffer length: 4.58  
Most recent transform: 1724981442.489941  
Oldest transform: 1724981437.910286

robot\_cart\_laser

Broadcaster: default authority  
Average rate: 1.843  
Buffer length: 1.627  
Most recent transform: 1724981440.429847  
Oldest transform: 1724981438.802481

robot\_docking\_station\_laser\_noisy

Broadcaster: default authority  
Average rate: 1.843  
Buffer length: 1.627  
Most recent transform: 1724981440.429847  
Oldest transform: 1724981438.802481

robot\_docking\_station\_laser\_noisy\_0

Broadcaster: default authority  
Average rate: 1.787  
Buffer length: 1.679  
Most recent transform: 1724981440.529604  
Oldest transform: 1724981438.850892

robot\_docking\_station\_laser

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_base\_link

Broadcaster: default authority  
Average rate: 1.25  
Buffer length: 4.001  
Most recent transform: 1724981442.913654  
Oldest transform: 1724981438.913031

robot\_front\_laser\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_top\_cover\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_cover\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_elevator\_base\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_laser\_base\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_rgbd\_camera\_rgb\_base\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_imu\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_omni\_backwheel\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_omni\_front\_leftwheel\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_omni\_front\_rightwheel\_link

Broadcaster: default authority  
Average rate: 31.78  
Buffer length: 4.72  
Most recent transform: 1724981442.581082  
Oldest transform: 1724981437.861062

robot\_left\_wheel\_link

Broadcaster: default authority  
Average rate: 31.78  
Buffer length: 4.72  
Most recent transform: 1724981442.581082  
Oldest transform: 1724981437.861062

robot\_right\_wheel\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_base\_docking\_contact\_link

Broadcaster: default authority  
Average rate: 7.447  
Buffer length: 4.7  
Most recent transform: 1724981442.582053  
Oldest transform: 1724981437.881933

robot\_elevator\_platform\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_rgbd\_camera\_depth\_frame

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_rgbd\_camera\_link

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_rgbd\_camera\_rgb\_optical\_frame

Broadcaster: default authority  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

robot\_front\_rgbd\_camera\_depth\_optical\_frame