

view\_frames Result  
Recorded at time: 514.61

map

Broadcaster: /slam\_gmapping  
Average rate: 20.202  
Buffer length: 4.95  
Most recent transform: 514.62  
Oldest transform: 509.67

odom

Broadcaster: /ekf\_localization  
Average rate: 50.201  
Buffer length: 4.98  
Most recent transform: 514.6  
Oldest transform: 509.62

base\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

base\_footprint

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

front\_bumper\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

top\_plate\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

imu\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

inertial\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

rear\_bumper\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

top\_chassis\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

user\_rail\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

front\_left\_wheel\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 50.201  
Buffer length: 4.98  
Most recent transform: 514.59  
Oldest transform: 509.61

front\_right\_wheel\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 50.201  
Buffer length: 4.98  
Most recent transform: 514.59  
Oldest transform: 509.61

rear\_left\_wheel\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 50.201  
Buffer length: 4.98  
Most recent transform: 514.59  
Oldest transform: 509.61

rear\_right\_wheel\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

front\_laser\_mount

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

top\_plate\_front\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

top\_plate\_rear\_link

Broadcaster: /robot\_state\_publisher  
Average rate: 10000.0  
Buffer length: 0.0  
Most recent transform: 0.0  
Oldest transform: 0.0

front\_laser