

SVL
SIMULATOR

J

John

Test Results > API

Sharing

Delete

Simulation Details

Iterations

1

0

1

1

Status:

Success

Start time:

22/07/2021, 13:24:37

Real time duration:

00 : 01 : 10.000

Simulation time duration:

00 : 01 : 2.000

Lincoln2017MKZ

Bridge type:

CyberRT

Connection:

N/A

Analysis

Visualization

Sensors

IMU

[Simulator.Sensors.ImuSensor]

minX:

0 km

maxX:

669.296 km

minGyroX:

-0.002 °

maxGyroX:

0.001 °

minY:

0 km

maxY:

108.949 km

minGyroY:

-0.001 °

maxGyroY:

0.004 °

minZ:

0 km

maxZ:

10.64 km

minGyroZ:

-1 °

maxGyroZ:

0.707 °

Signal Sensor

[Simulator.Sensors.SignalSensor]

SignalsDetected:

0 counts

DetectedStates:

green,red misc

CAN Bus

[Simulator.Sensors.CanBusSensor]

GearUsed:

1

MaxSpeed:

8.396 m/s

MaxThrottle:

0 (user input)

MaxBrake:

0 (user input)

MaxSteering:

0 °

Wheel Car Control

[Simulator.Sensors.WheelControlSensor]

MaxSteer:

0 (user input)

MaxAccel:

0 (user input)

MaxBrake:

0 (user input)

GPS

[Simulator.Sensors.GpsSensor]

Start Latitude:

37.788 °

Start Longitude:

-122.4 °

Start Altitude:

0.352 m

Start Northing:

4182486.02 m East

4,182,486.02 m East

Start Easting:

552,872.635 m North

Start Map Url:

[open Google Maps](#)

Latitude:

37.788 °

Longitude:

-122.393 °

Altitude:

10.556 m

Northing:

4,182,493.5 m East

Easting:

553,477.771 m North

Map Url:

[open Google Maps](#)

GPS INS Status

[Simulator.Sensors.GpsInsSensor]

Status:

3 misc

Position Type:

56 misc

Clock Sensor

[Simulator.Sensors.ClockSensor]

SimulationDuration:

62 seconds

RealtimeDuration:

62.042 seconds

Keyboard Car Control

[Simulator.Sensors.KeyboardControlSensor]

MaxSteer:

0 (user input)

MaxAccel:

0 (user input)

MaxBrake:

0 (user input)

3D Ground Truth

[`Simulator.Sensors.PerceptionSensor3D`]

MaxTracked:

2 counts

Apollo Car Control

[`Simulator.Sensors.ApolloControlSensor`]

MaxSteer:

0.836 (user input)

MaxAccel:

0.987 (user input)

MaxBrake:

0 (user input)

IsControlReceived:

true misc

GPS Odometry

[`Simulator.Sensors.GpsOdometrySensor`]

Start Latitude:

37.788 °

Start Longitude:

-122.4 °

Start Altitude:

0.352 m

Start Northing:

4,182,486.02 m East

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552,872.635 m North

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Callbacks