

SVL
SIMULATOR

J

John

Test Results > API

Sharing

Delete

Simulation Details

Iterations

1

1

0

1

Status:

Failed

Cause:

EgoCollision

Start time:

22/07/2021, 13:20:29

Real time duration:

00 : 01 : 16.000

Simulation time duration:

00 : 00 : 15.350

Lincoln2017MKZ

Bridge type:

CyberRT

Connection:

Analysis

Visualization

N/A

Sensors

IMU

[Simulator.Sensors.ImuSensor]

minX:
0 km

maxX:
668.809 km

minGyroX:
-0.001 °

maxGyroX:
0.002 °

minY:
0 km

maxY:
108.949 km

minGyroY:
-0.001 °

maxGyroY:
0.002 °

minZ:
0 km

maxZ:
10.64 km

minGyroZ:
-0.707 °

maxGyroZ:
0.707 °

Signal Sensor

[Simulator.Sensors.SignalSensor]

SignalsDetected:

0 counts

DetectedStates:

green misc

CAN Bus

[Simulator.Sensors.CanBusSensor]

GearUsed:

1

MaxSpeed:

7.55 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:

Start Northing:

4,182,486.02 m East

Start Easting:

552,872.635 m North

Start Map Url:

open Google Maps

Latitude:

37.789 °

Longitude:

-122.392 °

Altitude:

10.557 m

Northing:

4,182,564.427 m East

Easting:

553,542.793 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:

15.35 seconds

RealtimeDuration:

15.388 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:

0.085 (user input)

MaxAccel:

0.983 (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