

Simulation Details

Iterations

1

1

0

1

Status: Failed

Cause: Stuck

Start time: 7/13/2021, 3:11:04 PM

Real time duration: 00 : 02 : 24.000

Simulation time duration: 00 : 02 : 0.000

Lincoln2017MKZ

Bridge type: CyberRT

Connection: N/A

Analysis

Visualization

Sensors

IMU [Simulator.Sensors.ImuSensor]

minX: -540.136 km

maxX: 0 km

minGyroX: -0.003 °

maxGyroX: 0.008 °

minY: 0 km

maxY: 198.634 km

minGyroY: -0.002 °

maxGyroY: 0.015 °

minZ: 0 km

maxZ: 10.565 km

minGyroZ: 0 °

maxGyroZ: 1 °

Signal Sensor [Simulator.Sensors.SignalSensor]

SignalsDetected: 0 counts

DetectedStates: red,green misc

CAN Bus [Simulator.Sensors.CanBusSensor]

GearUsed: 1

MaxSpeed: 9.001 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: 4,182,486.02 m East

Start Easting: 552,872.635 m North

Start Map Url: **open Google Maps**

Latitude: 37.79 °

Longitude: -122.406 °

Altitude: 10.557 m

Northing: 4,182,684.158 m East

Easting: 552,333.847 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: 120 seconds

RealtimeDuration: 120.041 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: 22 counts

Apollo Car Control [Simulator.Sensors.ApolloControlSensor]

MaxSteer: 0.806 (user input)

MaxAccel: 1 (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

Start Easting: 552,872.635 m North

Start Map Url: **open Google Maps**

Latitude: 37.79 °

Longitude: -122.406 °

Altitude: 10.557 m

Northing: 4,182,684.158 m East

Easting: 552,333.847 m North

Map Url: **open Google Maps**

Callbacks

🚗 00:02:00 Stuck Show event ⌵