Report Generated by Test Manager

Test Report Title:

Author:

Tanmay Samak 04-Oct-2024 01:25:57 Date:

Test Environment

Platform: PCWIN64 MATLAB: (R2024b)

Summary

Name Outcome Duration (Seconds)

Results: 2024-Oct-04 01:22:30

Collision Test

2 160.107

2 157.948

Results: 2024-Oct-04 01:22:30

Result Type: Result Set
Parent: None

Start Time: 04-Oct-2024 01:22:30 End Time: 04-Oct-2024 01:25:11 Outcome: Total: 1, Passed: 1

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Collision Test

Test Result Information

Result Type: Test Case Result

Parent: Results: 2024-Oct-04 01:22:30

Start Time: 04-Oct-2024 01:22:30 End Time: 04-Oct-2024 01:25:08

Outcome: Passed

Test Case Information

Name: Collision Test Type: Baseline Test

Logical and Temporal Assessments

Name	Assessment
Assessment1	At any point of time, (collisionCount < uint16(3)) must be true

Simulation

System Under Test Information

Model: AutoDRIVE_RZR_AEB

Release: Current Simulation Mode: normal

Override SIL or PIL Mode: 0

Configuration Set: Configuration

Start Time: 0 Stop Time: 180 Checksum: 253258508 2167148947 1463116034 3473850926

Simulink Version: 24.2 Model Version: 1.20 Model Author: tsamak

Date: Fri Oct 04 01:22:20 2024

User ID: tsamak

Model Path: C:\Users\tsamak\Downloads\MathWorks RZR AEB

- System Composer\AutoDRIVE_RZR_AEB.slx

Machine Name: AUE-VKROVI-L11
Solver Name: FixedStepDiscrete

Solver Type: Fixed-Step

Fixed Step Size: 1

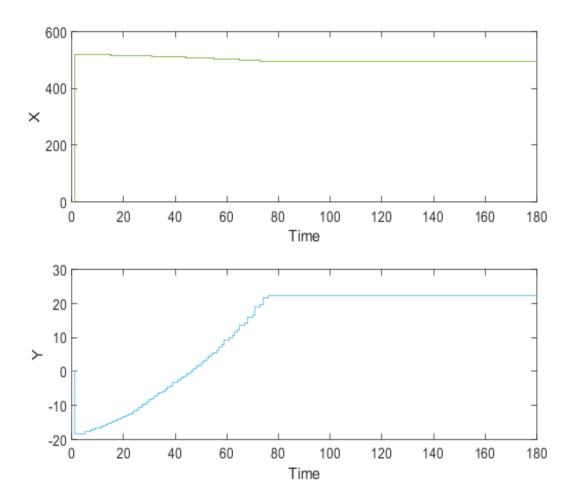
Simulation Start Time: 2024-10-04 01:22:31 Simulation Stop Time: 2024-10-04 01:25:06

Platform: PCWIN64

Simulation Output

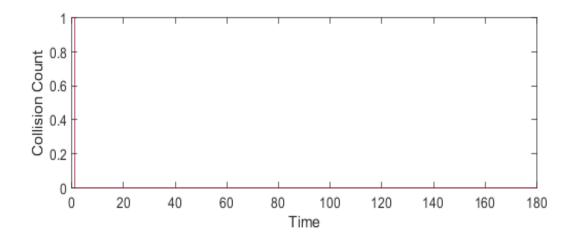
Name	Data Type	Units	Sample Time	Interp	Sync	Link to Plo t
X	double		1	zoh	union	<u>Link</u>
Y	double	i 	1	zoh	union	<u>Link</u>
Collision Count	uint16	İ	1	zoh	union	<u>Link</u>

J	Name	Data Type	Units	Sample Time	Interp	Sync
	X	double		1	zoh	union
	Y	double		1	zoh	union



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Name	Data Type	Units	Sample Time	Interp	Sync
Collision Count	uint16		1	zoh	union



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Test Logs:

No baseline criteria evaluation performed as no baseline data is available for this test.

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