

Report Generated by Test Manager

Title: Branch: 1-hexarotorModelAddition
Author: Previous Commit Hash: 59be902edce8df
a1513c5260d71ba38f6c0acdd2
Date: 06-May-2025 10:20:42

Test Environment

Platform: PCWIN64
MATLAB: (R2024a)

Summary - failed test results only

Name	Outcome	Duration (Seconds)
Results: 2025-May-06 10:19:29	13  3 	70.434
 F16	8  1 	59.852
 Vehicle Tests	8  1 	59.852
 FullSIL		20.567
 sensors	2  2 	4.123
 Sensor Tests	2  2 	4.123
 adc		0.584
 Iteration1		0.583
 sensors		1.156
 Iteration1		1.157

Results: 2025-May-06 10:19:29

Result Type: Result Set
Parent: None
Start Time: 06-May-2025 10:19:31
End Time: 06-May-2025 10:20:41
Outcome: Total: 16, Passed: 13, Failed: 3

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F16

Test Result Information

Result Type: Test File Result
Parent: [Results: 2025-May-06 10:19:29](#)
Start Time: 06-May-2025 10:19:31
End Time: 06-May-2025 10:20:31
Outcome: Total: 9, Passed: 8, Failed: 1

Test Suite Information

Name: F16

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Vehicle Tests

Test Result Information

Result Type: Test Suite Result
Parent: [F16](#)
Start Time: 06-May-2025 10:19:31
End Time: 06-May-2025 10:20:31
Outcome: Total: 9, Passed: 8, Failed: 1

Test Suite Information

Name: Vehicle Tests

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FullSIL

Test Result Information

Result Type: Test Case Result
Parent: [Vehicle Tests](#)
Start Time: 06-May-2025 10:20:10
End Time: 06-May-2025 10:20:31
Outcome: **Failed**
Cause of Failure: **Errors running test case**

Test Case Information

Name: FullSIL
Type: Baseline Test

Simulation

System Under Test Information

Model: VehiclePlant
Harness: VehiclePlantTestHarness
Harness Owner: VehiclePlant
Release: Current
Simulation Mode: normal
Override SIL or PIL Mode: 0
Configuration Set: standardSILConfiguration
Start Time: 0
Stop Time: 0

Simulation Logs:
No data is logged for the model 'VehiclePlantTestHarness'.

Simulation Error:

An error occurred ('Stateflow:translate:SFcnErrorStatus') when calling 'sim':

Errors occurred during parsing of ['Initialize'](#).

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Test Logs:

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

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sensors

Test Result Information

Result Type:	Test File Result
Parent:	Results: 2025-May-06 10:19:29
Start Time:	06-May-2025 10:20:31
End Time:	06-May-2025 10:20:35
Outcome:	Total: 4, Passed: 2 , Failed: 2

Test Suite Information

Name: sensors

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Sensor Tests

Test Result Information

Result Type:	Test Suite Result
Parent:	sensors

Start Time: 06-May-2025 10:20:31
End Time: 06-May-2025 10:20:35
Outcome: Total: 4, Passed: 2, Failed: 2

Test Suite Information

Name: Sensor Tests

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adc

Test Result Information

Result Type: Test Case Result
Parent: [Sensor Tests](#)
Start Time: 06-May-2025 10:20:32
End Time: 06-May-2025 10:20:33
Outcome: Failed
Cause of Failure: Test failed as iteration failed

Test Case Information

Name: adc
Type: Baseline Test

Iteration1

Test Result Information

Result Type: Test Iteration Result
Parent: [adc](#)
Start Time: 06-May-2025 10:20:32
End Time: 06-May-2025 10:20:33
Outcome: Failed
Cause of Failure: Errors running test case

Test Case Information

Name: Iteration1
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
TestSequenceScenario	Scenario_1

Simulation

System Under Test Information

Model: adc
Harness: adcTestHarness
Harness Owner: adc
Release: Current
Simulation Mode: normal
Override SIL or PIL Mode: 0
Configuration Set: standardSILConfiguration
Test Sequence Block: adcTestHarness/Test Sequence
Test Sequence Scenario: Scenario_1
Start Time: 0
Stop Time: 0

Simulation Logs:
No data is logged for the model 'adcTestHarness'.

Simulation Error:

An error occurred ('MATLAB:MException:MultipleErrors') when calling 'sim':

Invalid setting in '[adcTestHarness/Input Conversion Subsystem/SigSpec_5](#)' for parameter 'OutDataTypeStr'.

Error evaluating parameter '[OutDataTypeStr](#)' in '[adcTestHarness/Input Conversion Subsystem/SigSpec 5](#)'

Cannot resolve variable 'AirData'

Variable 'AirData' does not exist.

Expression 'AirData' for type of data '[AirDataBus](#)' did not evaluate to a valid type.

Invalid setting in '[Test Sequence](#)' for parameter 'Datatype'

Error evaluating Stateflow parameter data 'Datatype' in its parent workspace.

Unrecognized function or variable 'AirData'.

Variable 'AirData' does not exist.

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Test Logs:

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

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sensors

Test Result Information

Result Type:	Test Case Result
Parent:	Sensor Tests

Start Time: 06-May-2025 10:20:34
End Time: 06-May-2025 10:20:35
Outcome: **Failed**
Cause of Failure: **Test failed as iteration failed**

Test Case Information

Name: sensors
Type: Baseline Test

Iteration1

Test Result Information

Result Type: Test Iteration Result
Parent: [sensors](#)
Start Time: 06-May-2025 10:20:34
End Time: 06-May-2025 10:20:35
Outcome: **Failed**
Cause of Failure: **Errors running test case**

Test Case Information

Name: Iteration1
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
TestSequenceScenario	Scenario_1

Simulation

System Under Test Information

Model: sensors
Harness: sensorsTestHarness
Harness Owner: sensors

Release:	Current
Simulation Mode:	normal
Override SIL or PIL Mode:	0
Configuration Set:	standardSILConfiguration
Test Sequence Block:	sensorsTestHarness/Test Sequence
Test Sequence Scenario:	Scenario_1
Start Time:	0
Stop Time:	0

Simulation Logs:

No data is logged for the model 'sensorsTestHarness'.

Simulation Error:

An error occurred ('MATLAB:MException:MultipleErrors') when calling 'sim':

Invalid setting in '[sensorsTestHarness/Input Conversion Subsystem/SigSpec 10](#)' for parameter 'OutDataTypeStr'.

Error evaluating parameter '[OutDataTypeStr](#)' in '[sensorsTestHarness/Input Conversion Subsystem/SigSpec 10](#)'

Cannot resolve variable 'AirData'

Variable 'AirData' does not exist.

Expression 'AirData' for type of data '[VehicleBus AirData](#)' did not evaluate to a valid type.

Invalid setting in '[Test Sequence](#)' for parameter 'Datatype'

Error evaluating Stateflow parameter data 'Datatype' in its parent workspace.

Unrecognized function or variable 'AirData'.

Variable 'AirData' does not exist.

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Test Logs:

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

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