Report Generated by Test Manager

Title: **Test**
Author: **Athira Varma J**
Date: **21-Jan-2019 19:23:08**

Test Environment

Platform: PCWIN64
MATLAB: (R2018b)

Summary

Name	Outcome	Duration (Seconds)
📁 New Test Suite 1	18 ✅ 1❌	302
📄 New Test Case 1	16 ✅ 1❌	268
Iteration1	✅	24
Iteration2	✅	13
Iteration3	✅	12
Iteration4	✅	13
Iteration5	✅	12
Iteration6	❌	16
Iteration7	✅	21
Iteration8	✅	19
Iteration9	✅	15
Iteration10	✅	14
Iteration11	✅	14
Iteration12	✅	14
Iteration13	✅	15
Iteration14	✅	14
Iteration15	✅	17
Iteration16	✅	18
Iteration17	✅	17
📄 New Test Case 2	✅	11
📄 New Test Case 3	✅	14

New Test Suite 1

Test Result Information

Result Type:	Test Suite Result
Parent:	None
Start Time:	2019-Jan-21 19:09:45
End Time:	2019-Jan-21 19:14:47
Outcome:	Total: 19, Passed: 18, Failed: 1

Test Suite Information

Name:	New Test Suite 1

Aggregated Coverage Results

Analyzed Model	Sim Mode	Complexity	Decision	Condition	MCDC	Execution
FBFunctions/LE_DUPLEX	Normal	26	96%	93%	62%	99%

Back to Report Summary

New Test Case 1

Test Result Information

Result Type:	Test Case Result
Parent:	New Test Suite 1
Start Time:	2019-Jan-21 19:09:45
End Time:	2019-Jan-21 19:14:13
Outcome:	Failed
Cause of Failure:	Test failed as iteration failed

Test Case Information

Name:	New Test Case 1
Type:	Baseline Test

Iteration1

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:09:45
End Time:	2019-Jan-21 19:10:09

Outcome: Passed

Test Case Information

Name: Iteration1
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 1

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:09:46
Simulation Stop Time:	2019-01-21 19:10:03
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 1			
TestInps	1	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration2

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:10:09

| End Time: | 2019-Jan-21 19:10:22 |
| Outcome: | Passed |

Test Case Information

| Name: | Iteration2 |
| Type: | Baseline Test |

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 2

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:10:11
Simulation Stop Time:	2019-01-21 19:10:17
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 2			
TestInps	2	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration3

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 19:10:22

End Time: 2019-Jan-21 19:10:34
Outcome: Passed

Test Case Information

Name: Iteration3
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 3

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:10:24
Simulation Stop Time:	2019-01-21 19:10:30
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 3			
TestInps	3	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration4

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 19:10:34

End Time: 2019-Jan-21 19:10:47
Outcome: Passed

Test Case Information

Name: Iteration4
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 4

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:10:36
Simulation Stop Time:	2019-01-21 19:10:42
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 4			
TestInps	4	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration5

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:10:47

End Time: 2019-Jan-21 19:10:59
Outcome: Passed

Test Case Information

Name: Iteration5
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 5

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:10:49
Simulation Stop Time:	2019-01-21 19:10:54
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 5			
TestInps	5	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration6

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:10:59

End Time:	2019-Jan-21 19:11:15
Outcome:	Failed
Cause of Failure:	Failed criteria: Verification

Test Case Information

| Name: | Iteration6 |
| Type: | Baseline Test |

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 6

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:11:02
Simulation Stop Time:	2019-01-21 19:11:10
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 6			
TestInps	6	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration7

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 19:11:15

End Time: 2019-Jan-21 19:11:36
Outcome: Passed

Test Case Information

Name: Iteration7
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 7

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model: FBFunctions
Harness: FBFunctions_LEQ_Harness
Harness Owner: FBFunctions/LE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 3686564582 10835365 1158049304 1937637325
Simulink Version: 9.2
Model Version: 1.1
Model Author: jayakumarav
Date: Mon Jan 21 18:51:04 2019
User ID: jayakumarav
Model Path: C:\Users\jayakumarav\Documents\GitHub\Sympl
                          eVerification\FBFunctions\FBFunctions.slx
Machine Name: EGR-ELKS-05
Solver Name: VariableStepDiscrete
Solver Type: Variable-Step
Max Step Size: 0.20000000000000001
Simulation Start Time: 2019-01-21 19:11:18
Simulation Stop Time: 2019-01-21 19:11:29
Platform: PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 7			
TestInps	7	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration8

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 19:11:36

End Time: 2019-Jan-21 19:11:55
Outcome: Passed

Test Case Information

Name: Iteration8
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 8

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:11:39
Simulation Stop Time:	2019-01-21 19:11:48
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 8			
TestInps	8	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration9

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:11:55

| End Time: | 2019-Jan-21 19:12:10 |
| Outcome: | Passed |

Test Case Information

| Name: | Iteration9 |
| Type: | Baseline Test |

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 9

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:11:59
Simulation Stop Time:	2019-01-21 19:12:05
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 9			
TestInps	9	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration10

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:12:10

End Time: 2019-Jan-21 19:12:24
Outcome: Passed

Test Case Information

Name: Iteration10
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 10

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model: FBFunctions
Harness: FBFunctions_LEQ_Harness
Harness Owner: FBFunctions/LE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 3686564582 10835365 1158049304 1937637325
Simulink Version: 9.2
Model Version: 1.1
Model Author: jayakumarav
Date: Mon Jan 21 18:51:04 2019
User ID: jayakumarav
Model Path: C:\Users\jayakumarav\Documents\GitHub\Sympl
                     eVerification\FBFunctions\FBFunctions.slx
Machine Name: EGR-ELKS-05
Solver Name: VariableStepDiscrete
Solver Type: Variable-Step
Max Step Size: 0.20000000000000001
Simulation Start Time: 2019-01-21 19:12:12
Simulation Stop Time: 2019-01-21 19:12:19
Platform: PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 10			
TestInps	10	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration11

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 19:12:24

End Time: 2019-Jan-21 19:12:38
Outcome: Passed

Test Case Information

Name: Iteration11
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 11

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:12:26
Simulation Stop Time:	2019-01-21 19:12:33
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 11			
TestInps	11	base workspace	FBFunctions_LEQ_Harnes s/Test Sequence2

Iteration12

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:12:38

End Time: 2019-Jan-21 19:12:52
Outcome: Passed

Test Case Information

Name: Iteration12
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 12

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\SympleVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:12:40
Simulation Stop Time:	2019-01-21 19:12:47
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 12			
TestInps	12	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration13

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:12:52

End Time: 2019-Jan-21 19:13:07
Outcome: Passed

Test Case Information

Name: Iteration13
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 13

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model: FBFunctions
Harness: FBFunctions_LEQ_Harness
Harness Owner: FBFunctions/LE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 3686564582 10835365 1158049304 1937637325
Simulink Version: 9.2
Model Version: 1.1
Model Author: jayakumarav
Date: Mon Jan 21 18:51:04 2019
User ID: jayakumarav
Model Path: C:\Users\jayakumarav\Documents\GitHub\Sympl
                          eVerification\FBFunctions\FBFunctions.slx
Machine Name: EGR-ELKS-05
Solver Name: VariableStepDiscrete
Solver Type: Variable-Step
Max Step Size: 0.20000000000000001
Simulation Start Time: 2019-01-21 19:12:55
Simulation Stop Time: 2019-01-21 19:13:01
Platform: PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 13			
TestInps	1	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration14

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 19:13:07

End Time: 2019-Jan-21 19:13:21
Outcome: Passed

Test Case Information

Name: Iteration14
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 14

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\SympleVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:13:10
Simulation Stop Time:	2019-01-21 19:13:16
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 14			
TestInps	14	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration15

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:13:21

End Time: 2019-Jan-21 19:13:38
Outcome: Passed

Test Case Information

Name: Iteration15
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 15

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Sympl eVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:13:23
Simulation Stop Time:	2019-01-21 19:13:30
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 15			
TestInps	15	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration16

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 19:13:38

End Time: 2019-Jan-21 19:13:56
Outcome: Passed

Test Case Information

Name: Iteration16
Type: Baseline Test

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 16

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\SympleVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:13:41
Simulation Stop Time:	2019-01-21 19:13:51
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 16			
TestInps	16	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

Iteration17

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 19:13:56

| End Time: | 2019-Jan-21 19:14:13 |
| Outcome: | Passed |

Test Case Information

| Name: | Iteration17 |
| Type: | Baseline Test |

Iteration Settings

Test Overrides

Parameter Name	Value
ParameterSet	Parameter Set 17

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\SympleVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:14:01
Simulation Stop Time:	2019-01-21 19:14:07
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 17			
TestInps	17	base workspace	FBFunctions_LEQ_Harness/Test Sequence2

New Test Case 2

Test Result Information

Result Type:	Test Case Result
Parent:	New Test Suite 1
Start Time:	2019-Jan-21 19:14:22

End Time: 2019-Jan-21 19:14:33
Outcome: Passed

Test Case Information

Name: New Test Case 2
Type: Baseline Test

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model: FBFunctions
Harness: FBFunctions_LEQ_Harness
Harness Owner: FBFunctions/LE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 3686564582 10835365 1158049304 1937637325
Simulink Version: 9.2
Model Version: 1.1
Model Author: jayakumarav
Date: Mon Jan 21 18:51:04 2019
User ID: jayakumarav
Model Path: C:\Users\jayakumarav\Documents\GitHub\Sympl
                        eVerification\FBFunctions\FBFunctions.slx
Machine Name: EGR-ELKS-05
Solver Name: VariableStepDiscrete
Solver Type: Variable-Step
Max Step Size: 0.20000000000000001
Simulation Start Time: 2019-01-21 19:14:22
Simulation Stop Time: 2019-01-21 19:14:28
Platform: PCWIN64

New Test Case 3

Test Result Information

Result Type: Test Case Result
Parent: New Test Suite 1
Start Time: 2019-Jan-21 19:14:33
End Time: 2019-Jan-21 19:14:47
Outcome: Passed

Test Case Information

Name: New Test Case 3
Type: Baseline Test

Verify Result

Name
✅ Test Sequence2/step_1:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_1:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_1:verify(fb_functions_out.fb_error_code ==256)
✅ Test Sequence2/step_1:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_1:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_2:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_2:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_2:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_2:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_2:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_3:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_3:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_3:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_3:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_3:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_12:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_12:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_12:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_12:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_12:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_15:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_15:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_15:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_15:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_15:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_16:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_16:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_16:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_16:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_16:verify(fb_functions_out.executed == 1)
✅ Test Sequence2/step_13:verify(fb_functions_out.numInputs ==4)
✅ Test Sequence2/step_13:verify(fb_functions_out.numOutputs ==2)
✅ Test Sequence2/step_13:verify(fb_functions_out.fb_error_code == 256)
✅ Test Sequence2/step_13:verify(fb_functions_out.dataOut == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.state_error == 0)
✅ Test Sequence2/step_13:verify(fb_functions_out.executed == 1)

Simulation

System Under Test Information

Model:	FBFunctions
Harness:	FBFunctions_LEQ_Harness
Harness Owner:	FBFunctions/LE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	3686564582 10835365 1158049304 1937637325
Simulink Version:	9.2
Model Version:	1.1
Model Author:	jayakumarav
Date:	Mon Jan 21 18:51:04 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\SympleVerification\FBFunctions\FBFunctions.slx
Machine Name:	EGR-ELKS-05
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	0.20000000000000001
Simulation Start Time:	2019-01-21 19:14:36
Simulation Stop Time:	2019-01-21 19:14:42
Platform:	PCWIN64