Report Generated by Test Manager

Title: **Test**
Author: **Athira Varma J**
Date: **21-Jan-2019 23:09:19**

Test Environment

Platform: PCWIN64
MATLAB: (R2018b)

Summary

Name	Outcome	Duration (Seconds)
📁 New Test Suite 1	19 ✅	246
📄 New Test Case 1	17 ✅	215
⬚ Iteration1	✅	13
⬚ Iteration2	✅	13
⬚ Iteration3	✅	12
⬚ Iteration4	✅	13
⬚ Iteration5	✅	12
⬚ Iteration6	✅	14
⬚ Iteration7	✅	12
⬚ Iteration8	✅	12
⬚ Iteration9	✅	13
⬚ Iteration10	✅	12
⬚ Iteration11	✅	13
⬚ Iteration12	✅	12
⬚ Iteration13	✅	12
⬚ Iteration14	✅	12
⬚ Iteration15	✅	13
⬚ Iteration16	✅	13
⬚ Iteration17	✅	14
📄 New Test Case 2	✅	12
📄 New Test Case 3	✅	13

New Test Suite 1

Test Result Information

Result Type:	Test Suite Result
Parent:	None
Start Time:	2019-Jan-21 23:01:33
End Time:	2019-Jan-21 23:05:39
Outcome:	Total: 19, Passed: 19

Test Suite Information

Name:	New Test Suite 1

Aggregated Coverage Results

Analyzed Model	Sim Mode	Complexity	Decision	Condition	MCDC	Execution
FBFunctions/NE_DUPLEX	Normal	26	96%	98%	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 23:01:33
End Time:	2019-Jan-21 23:05:08
Outcome:	Passed

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 23:01:33
End Time:	2019-Jan-21 23:01:46
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_NE_Harness
Harness Owner: FBFunctions/NE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 2546222260 2912169134 4285537864 3322547465
Simulink Version: 9.2
Model Version: 1.5
Model Author: jayakumarav
Date: Mon Jan 21 22:59:30 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 23:01:35
Simulation Stop Time: 2019-01-21 23:01:41
Platform: PCWIN64

Parameter Overrides

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

Iteration2

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 23:01:46

End Time: 2019-Jan-21 23:01:59
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:01:48
Simulation Stop Time:	2019-01-21 23:01:54
Platform:	PCWIN64

Parameter Overrides

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

Iteration3

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 23:01:59

End Time: 2019-Jan-21 23:02:11
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 2019
User ID:	jayakumarav
Model Path:	C:\Users\jayakumarav\Documents\GitHub\Simpl 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 23:02:01
Simulation Stop Time:	2019-01-21 23:02:07
Platform:	PCWIN64

Parameter Overrides

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

Iteration4

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:02:11

End Time: 2019-Jan-21 23:02:24
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:02:14
Simulation Stop Time:	2019-01-21 23:02:19
Platform:	PCWIN64

Parameter Overrides

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

Iteration5

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:02:24

End Time: 2019-Jan-21 23:02:36
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:02:26
Simulation Stop Time:	2019-01-21 23:02:32
Platform:	PCWIN64

Parameter Overrides

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

Iteration6

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:02:36

End Time: 2019-Jan-21 23:02:50
Outcome: Passed

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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:02:39
Simulation Stop Time:	2019-01-21 23:02:45
Platform:	PCWIN64

Parameter Overrides

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

Iteration7

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:02:50

End Time: 2019-Jan-21 23:03:02
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:02:52
Simulation Stop Time:	2019-01-21 23:02:57
Platform:	PCWIN64

Parameter Overrides

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

Iteration8

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 23:03:02

End Time: 2019-Jan-21 23:03:14
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_NE_Harness
Harness Owner: FBFunctions/NE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 2546222260 2912169134 4285537864 3322547465
Simulink Version: 9.2
Model Version: 1.5
Model Author: jayakumarav
Date: Mon Jan 21 22:59:30 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 23:03:04
Simulation Stop Time: 2019-01-21 23:03:10
Platform: PCWIN64

Parameter Overrides

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

Iteration9

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 23:03:14

End Time: 2019-Jan-21 23:03:27
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:03:17
Simulation Stop Time:	2019-01-21 23:03:22
Platform:	PCWIN64

Parameter Overrides

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

Iteration10

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:03:27

End Time: 2019-Jan-21 23:03:39
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:03:29
Simulation Stop Time:	2019-01-21 23:03:35
Platform:	PCWIN64

Parameter Overrides

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

Iteration11

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:03:39

End Time: 2019-Jan-21 23:03:52
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:03:42
Simulation Stop Time:	2019-01-21 23:03:47
Platform:	PCWIN64

Parameter Overrides

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

Iteration12

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:03:52

End Time: 2019-Jan-21 23:04:04
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_NE_Harness
Harness Owner: FBFunctions/NE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 2546222260 2912169134 4285537864 3322547465
Simulink Version: 9.2
Model Version: 1.5
Model Author: jayakumarav
Date: Mon Jan 21 22:59:30 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 23:03:54
Simulation Stop Time: 2019-01-21 23:04:00
Platform: PCWIN64

Parameter Overrides

Workspace Varia ble	Value	Source	Model Element
Parameter Set 12			
TestInps	12	base workspace	FBFunctions_NE_Harnes s/Test Sequence2

Iteration13

Test Result Information

Result Type: Test Iteration Result
Parent: [New Test Case 1](#)
Start Time: 2019-Jan-21 23:04:04

End Time: 2019-Jan-21 23:04:16
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:04:06
Simulation Stop Time:	2019-01-21 23:04:12
Platform:	PCWIN64

Parameter Overrides

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

Iteration14

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:04:16

End Time: 2019-Jan-21 23:04:28
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:04:19
Simulation Stop Time:	2019-01-21 23:04:24
Platform:	PCWIN64

Parameter Overrides

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

Iteration15

Test Result Information

Result Type:	Test Iteration Result
Parent:	New Test Case 1
Start Time:	2019-Jan-21 23:04:28

End Time: 2019-Jan-21 23:04:41
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:04:31
Simulation Stop Time:	2019-01-21 23:04:36
Platform:	PCWIN64

Parameter Overrides

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

Iteration16

Test Result Information

Result Type:	Test Iteration Result
Parent:	[New Test Case 1](#)
Start Time:	2019-Jan-21 23:04:41

End Time: 2019-Jan-21 23:04:54
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_NE_Harness
Harness Owner: FBFunctions/NE_DUPLEX
Simulation Mode: normal
Configuration Set: Configuration1
Start Time: 0
Stop Time: 10
Checksum: 2546222260 2912169134 4285537864 3322547465
Simulink Version: 9.2
Model Version: 1.5
Model Author: jayakumarav
Date: Mon Jan 21 22:59:30 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 23:04:43
Simulation Stop Time: 2019-01-21 23:04:49
Platform: PCWIN64

Parameter Overrides

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

Iteration17

Test Result Information

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 23:04:54

End Time: 2019-Jan-21 23:05:08
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:04:57
Simulation Stop Time:	2019-01-21 23:05:03
Platform:	PCWIN64

Parameter Overrides

Workspace Variable	Value	Source	Model Element
Parameter Set 17			
TestInps	17	base workspace	FBFunctions_NE_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 23:05:14

End Time: 2019-Jan-21 23:05:26
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:05:15
Simulation Stop Time:	2019-01-21 23:05:21
Platform:	PCWIN64

New Test Case 3

Test Result Information

Result Type:	Test Case Result
Parent:	[New Test Suite 1](#)
Start Time:	2019-Jan-21 23:05:26
End Time:	2019-Jan-21 23:05:39
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_NE_Harness
Harness Owner:	FBFunctions/NE_DUPLEX
Simulation Mode:	normal
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	10
Checksum:	2546222260 2912169134 4285537864 3322547465
Simulink Version:	9.2
Model Version:	1.5
Model Author:	jayakumarav
Date:	Mon Jan 21 22:59:30 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 23:05:29
Simulation Stop Time:	2019-01-21 23:05:35
Platform:	PCWIN64