# **Report Generated by Test Manager**

Title: Test

Author: Athira Varma J

Date: 21-Jan-2019 18:42:00

# **Test Environment**

Platform: PCWIN64 MATLAB: (R2018b)

# Summary

Name	Outcome	Duration (Seconds)
New Test Suite 1	18 🗷 18	155
New Test Case 1	16 <b>2</b> 18	137
I <u>Iteration1</u>	•	10
I <u>Iteration2</u>	•	8
I <u>Iteration3</u>	•	8
I <u>Iteration4</u>	•	8
I <u>Iteration5</u>	•	8
I <u>Iteration6</u>	8	7
I <u>Iteration7</u>	•	7
I Iteration8	•	8
I <u>Iteration9</u>	•	8
I <u>Iteration10</u>	✓	8
I <u>Iteration11</u>	•	7
I <u>Iteration12</u>	•	8
I <u>Iteration13</u>	✓	8
I <u>Iteration14</u>	<b>⊘</b>	8
I <u>Iteration15</u>	✓	8
I <u>Iteration16</u>	✓	8
I Iteration17	•	9
New Test Case 2	<b>⊘</b>	7
New Test Case 3	<b>⊘</b>	7

### **New Test Suite 1**

#### **Test Result Information**

Result Type: Test Suite Result

Parent: None

Start Time: 2019-Jan-21 18:36:52 End Time: 2019-Jan-21 18:39:27

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/LT_DUPLEX	Normal	26	96%	97%	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 18:36:52
End Time: 2019-Jan-21 18:39:09

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 18:36:52
End Time: 2019-Jan-21 18:37:02

Outcome: Passed

## **Test Case Information**

Name: Iteration1
Type: Baseline Test

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 1

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia	Value	Source	Model Element
ble			
Parameter Set 1			
TestInps	1	base workspace	FBFunctions_LT_Harnes s/Test Sequence

### Iteration2

### **Test Result Information**

2019-Jan-21 18:37:10 Passed End Time:

Outcome:

## **Test Case Information**

Iteration2 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 2

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

I di di di con o i ci i i			
Workspace Varia	Value	Source	Model Element
ble			
Parameter Set 2	•		
TestInps	2	base workspace	FBFunctions_LT_Harnes s/Test Sequence

### Iteration3

### **Test Result Information**

2019-Jan-21 18:37:18 Passed End Time:

Outcome:

## **Test Case Information**

Iteration3 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 3

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 3		•	
TestInps	3	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration4

### **Test Result Information**

2019-Jan-21 18:37:26 Passed End Time:

Outcome:

## **Test Case Information**

Iteration4 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 4

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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: 0.2000000000000001 Simulation Start Time: 2019-01-21 18:37:20 Simulation Stop Time: 2019-01-21 18:37:22

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 4			
TestInps	4	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration5

### **Test Result Information**

2019-Jan-21 18:37:34 Passed End Time:

Outcome:

## **Test Case Information**

Iteration5 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 5

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

## **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 5		•	
TestInps	5	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration6

### **Test Result Information**

End Time: 2019-Jan-21 18:37:41

Outcome: Failed

Cause of Failure: Failed criteria: Verification

## **Test Case Information**

Name: Iteration6 Type: Baseline Test

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 6

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 6		•	
TestInps	6	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration7

### **Test Result Information**

2019-Jan-21 18:37:49 Passed End Time:

Outcome:

## **Test Case Information**

Iteration7 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 7

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

## **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 7			
TestInps	7	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration8

### **Test Result Information**

2019-Jan-21 18:37:57 Passed End Time:

Outcome:

## **Test Case Information**

Iteration8 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 8

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 8			
TestInps	8	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration9

### **Test Result Information**

2019-Jan-21 18:38:05 Passed End Time:

Outcome:

## **Test Case Information**

Iteration9 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 9

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 9			
TestInps	9	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration10

### **Test Result Information**

2019-Jan-21 18:38:13 Passed End Time:

Outcome:

## **Test Case Information**

Iteration10 Name: Baseline Test Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 10

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

- <del> </del>				
Workspace Varia	Value	Source	Model Element	
ble				
Parameter Set 10				
TestInps	10	base workspace	FBFunctions_LT_Harnes s/Test Sequence	

## Iteration11

### **Test Result Information**

2019-Jan-21 18:38:20 Passed End Time:

Outcome:

## **Test Case Information**

Iteration11 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 11

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

Workspace Varia	Value	Source	Model Element	
ble				
Parameter Set 11				
TestInps	11	base workspace	FBFunctions_LT_Harnes s/Test Sequence	

### Iteration12

### **Test Result Information**

2019-Jan-21 18:38:28 Passed End Time:

Outcome:

# **Test Case Information**

Iteration12 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 12

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

#### **Parameter Overrides**

- W- W				
Workspace Varia	Value	Source	Model Element	
ble				
Parameter Set 12				
TestInps	12	base workspace	FBFunctions_LT_Harnes s/Test Sequence	

## Iteration13

## **Test Result Information**

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 18:38:28

2019-Jan-21 18:38:36 Passed End Time:

Outcome:

# **Test Case Information**

Iteration13 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 13

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 13			
TestInps	13	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration14

## **Test Result Information**

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 18:38:36

2019-Jan-21 18:38:44 Passed End Time:

Outcome:

# **Test Case Information**

Iteration14 Name: Baseline Test Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 14

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 14			
TestInps	14	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration15

## **Test Result Information**

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 18:38:44

2019-Jan-21 18:38:52 Passed End Time:

Outcome:

# **Test Case Information**

Iteration15 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 15

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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: 0.2000000000000001 Simulation Start Time: 2019-01-21 18:38:45 Simulation Stop Time: 2019-01-21 18:38:48

Platform: PCWIN64

#### **Parameter Overrides**

- W- W				
Workspace Varia	Value	Source	Model Element	
ble				
Parameter Set 15				
TestInps	15	base workspace	FBFunctions_LT_Harnes s/Test Sequence	

## Iteration16

## **Test Result Information**

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 18:38:52

2019-Jan-21 18:39:00 Passed End Time:

Outcome:

# **Test Case Information**

Iteration16 Name: Baseline Test Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 16

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 16	-		
TestInps	16	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## Iteration17

## **Test Result Information**

Result Type: Test Iteration Result
Parent: New Test Case 1
Start Time: 2019-Jan-21 18:39:00

2019-Jan-21 18:39:09 Passed End Time:

Outcome:

# **Test Case Information**

Iteration17 Name: **Baseline Test** Type:

# **Iteration Settings**

Parameter Name	Value
ParameterSet	Parameter Set 17

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

### **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

### **Parameter Overrides**

Workspace Varia ble	Value	Source	Model Element
Parameter Set 17			
TestInps	17	base workspace	FBFunctions_LT_Harnes s/Test Sequence

## **New Test Case 2**

## **Test Result Information**

Result Type: Test Case Result
Parent: New Test Suite 1
Start Time: 2019-Jan-21 18:39:13

2019-Jan-21 18:39:20 Passed End Time:

Outcome:

# **Test Case Information**

New Test Case 2 Name: Type: **Baseline Test** 

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

## **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64

## **New Test Case 3**

#### **Test Result Information**

Result Type: Test Case Result
Parent: New Test Suite 1
Start Time: 2019-Jan-21 18:39:20
End Time: 2019-Jan-21 18:39:27

Outcome: Passed

#### **Test Case Information**

Name: New Test Case 3
Type: Baseline Test

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

## **System Under Test Information**

Model: FBFunctions

Harness: FBFunctions\_LT\_Harness Harness Owner: FBFunctions/LT\_DUPLEX

Simulation Mode: normal

Configuration Set: Configuration 1

Start Time: 0 Stop Time: 10

Checksum: 2238383296 460127261 1150549846 3056607157

Simulink Version: 9.2 Model Version: 1.5

Model Author: jayakumarav

Date: Mon Jan 21 16:48:12 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

Platform: PCWIN64