Report Generated by Test Manager

Title: **Test**
Author:
Date: **09-Jan-2021 20:31:33**

Test Environment

Platform: PCWIN64
MATLAB: (R2020b)

Summary

Name	Outcome	Duration (Seconds)
Results: 2021-Jan-09 20:30:44	❌	4.023
📄 AlertaTiempoSinAlimentar	❌	4.022

Results: 2021-Jan-09 20:30:44

Result Type: Result Set
Parent: None
Start Time: 09-Jan-2021 20:30:46
End Time: 09-Jan-2021 20:30:50
Outcome: Total: 1, Failed: 1
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AlertaTiempoSinAlimentar

Test Result Information

Result Type: Test Case Result
Parent: Results: 2021-Jan-09 20:30:44
Start Time: 09-Jan-2021 20:30:46
End Time: 09-Jan-2021 20:30:50
Outcome: Failed
Cause of Failure: Failed criteria: Assessments
Description:

Testea que se envíe correctamente una alerta cuando se ha superado un tiempo determinado desde la última vez que se dispensó comida.

Test Case Information

Name: AlertaTiempoSinAlimentar
Type: Baseline Test

Test Case Requirements

Description: RF-SY_07 (Requisito cruzado): Aviso de emergencia. El gato lleva demasiado tiempo sin alimentarse (gatera#21)
Document: ../resources/requirements/gatera.slreqx

Logical and Temporal Assessments

Name	Assessment
✅ Assessment1	At any point in time, whenever (tiempoSinAlimentar >= 25) is true then, with a delay of at most 5 seconds, (alertaDispensar == 1) must be true

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✅ Assessment2	At any point in time, if (autorizUsuarioCom == 1) becomes true then, with a delay of at most 30 seconds, ((alertaDispensar == 0) & (actComedero == 1)) must be true
✅ Assessment3	At any point in time, if (propietarioDormido == 1) becomes true then, with a delay of at most 30 seconds, ((alertaDispensar == 0) & (actComedero == 1)) must be true
❌ Assessment4	At any point in time, whenever ((alertaDispensar == 0) & (actComedero == 1)) is true then, with a delay of at most 11 seconds, (actComedero == 0) must be true

Simulation

System Under Test Information

Model:	estados_test
Harness:	ALAlertaTiempoSinAlimentar
Harness Owner:	estados_test
Release:	Current
Simulation Mode:	normal
Override SIL or PIL Mode:	0
Configuration Set:	Configuration1
Start Time:	0
Stop Time:	150
Checksum:	2674434678 3059227133 3915565427 3384663654
Simulink Version:	10.2
Model Version:	1.18
Model Author:	Iranzu
Date:	Wed Jan 06 13:28:22 2021
User ID:	Iranzu
Model Path:	C:\Users\Iranzu\Documents\ESTUDIOS IRANZU\UNIVERSIDAD\MASTER\UPM\SEGUNDO CURSO\INGENIERÍA DE SOFTWARE\TRABAJO\TESTING\MODELO_FINAL_V5\CATSAFE\ALAlertaTiempoSinAlimentar.slx
Machine Name:	LAPTOP-PRFJ9D0P
Solver Name:	VariableStepDiscrete
Solver Type:	Variable-Step
Max Step Size:	3

Simulation Start Time: 2021-01-09 20:30:46
Simulation Stop Time: 2021-01-09 20:30:49
Platform: PCWIN64

Simulation Output

Name	Data Type	Units	Sample Time	Interp	Sync	Link to Plot
Input Conversion Subsystem:16	double		Continuous	zoh	union	Link
Input Conversion Subsystem:3	double		Continuous	zoh	union	Link
actComedero	double		Continuous	zoh	union	Link
tiempoDispensa	double		Continuous	zoh	union	Link
alertaDispensar	double		Continuous	zoh	union	Link
tiempoSinAlimentar	double		Continuous	zoh	union	Link

Name	Data Type	Units	Sample Time	Interp	Sync
Input Conversion Subsystem:16	double		Continuous	zoh	union
Input Conversion Subsystem:3	double		Continuous	zoh	union
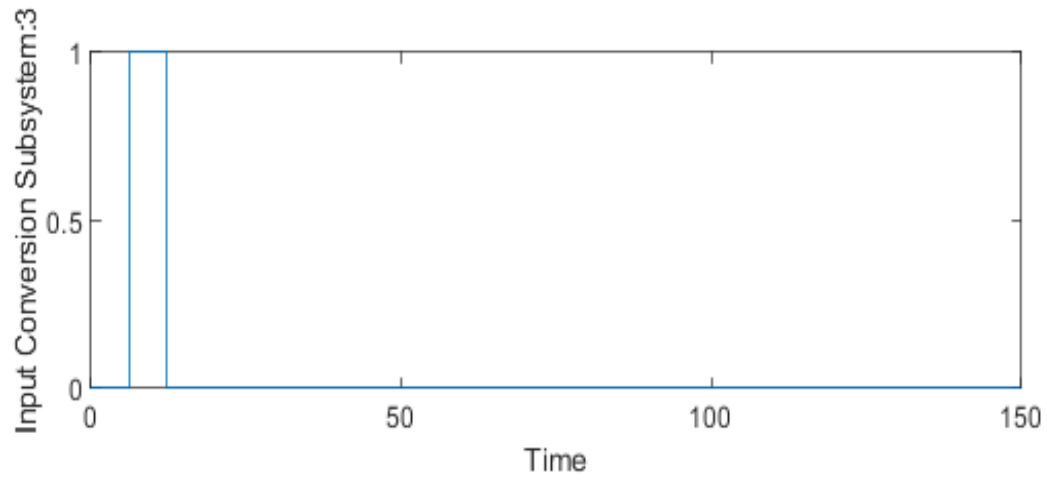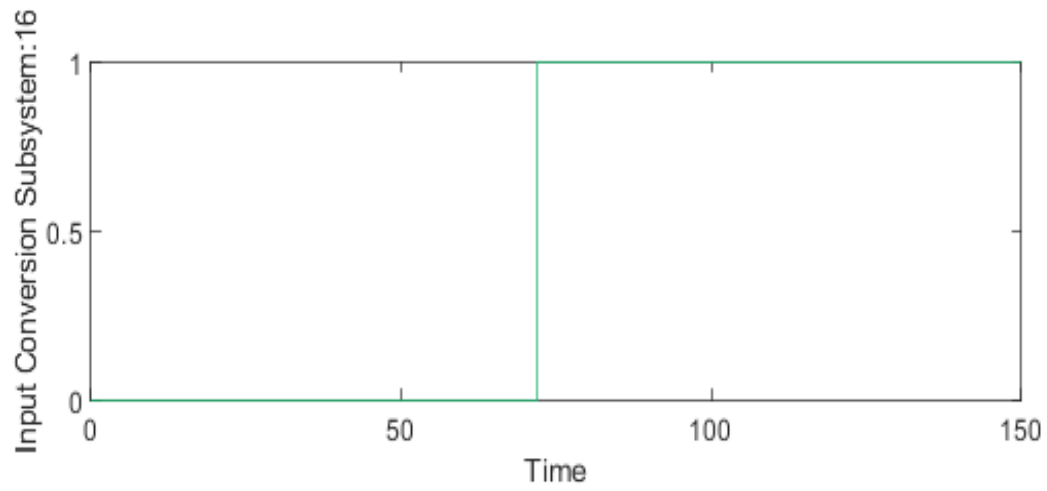
Name	Data Type	Units	Sample Time	Interp	Sync
actComedero	double		Continuous	zoh	union
tiempoDispensa	double		Continuous	zoh	union
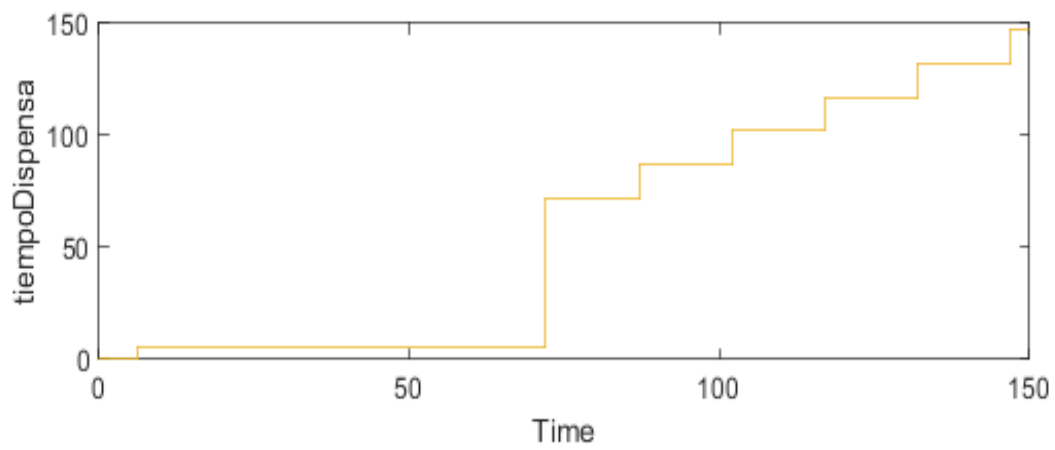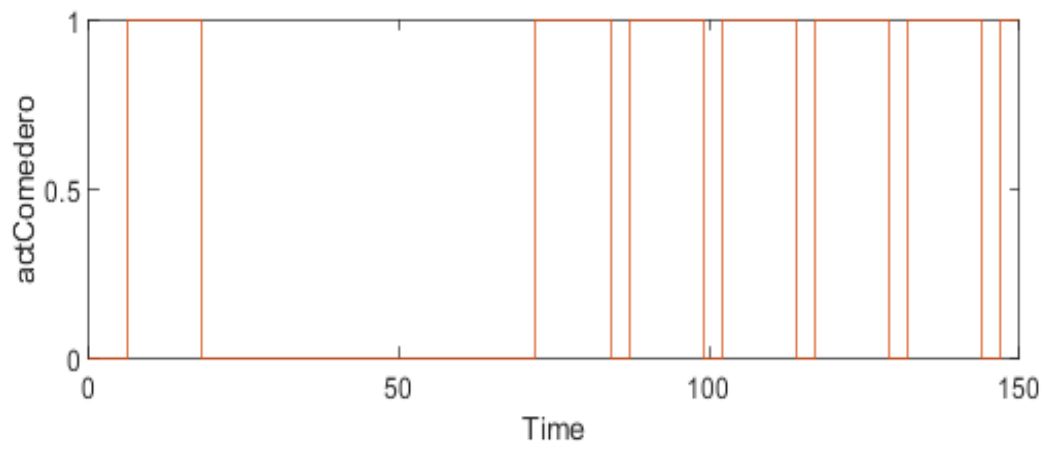
Name	Data Type	Units	Sample Time	Interp	Sync
alertaDispensar	double			Continuous	zoh	union
tiempoSinAlimentar	double			Continuous	zoh	union
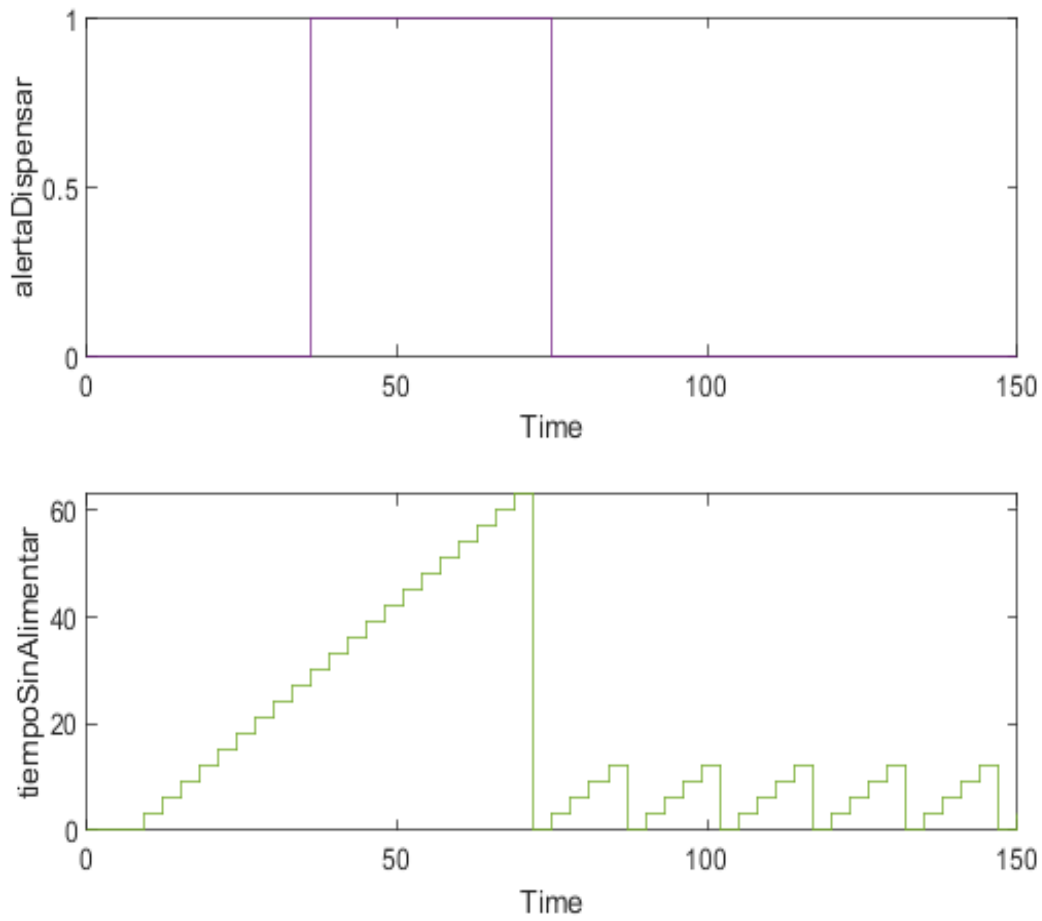
Simulation Logs:
['dispensaComida'](#) is defined, but is not used in the Stateflow chart. [Delete this object](#) or [configure the diagnostic](#).

['Output Port 18'](#) of ['ALAlertaTiempoSinAlimentar/estados_test'](#) is not connected.

'actGatera' is defined, but is never used in the Test Sequence block. Delete this object.

'actComedero' is defined, but is never used in the Test Sequence block. Delete this object.

'peticionUsuario' is defined, but is never used in the Test Sequence block. Delete this object.

'peticionIntHora' is defined, but is never used in the Test Sequence block. Delete this object.

'modoReal' is defined, but is never used in the Test Sequence block. Delete this object.

'ubicacion' is defined, but is never used in the Test Sequence block. Delete this object.

'gatoIntroducido' is defined, but is never used in the Test Sequence block. Delete this object.

'camarasOUT' is defined, but is never used in the Test Sequence block. Delete this object.

'camarasIN' is defined, but is never used in the Test Sequence block. Delete this object.

['tiempoSalida'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['alertaTiempoFuera'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['tiempoFuera'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['tiempoDispensa'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['alertaDispensar'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['tiempoSinAlimentar'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['alertaLluvia'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

['modoAnt'](#) is defined, but is never used in the Test Sequence block. [Delete this object.](#)

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Test Logs:

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