**Report Generated by Test Manager**

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| **Title:** | **Report** |
| **Author:** | **Juan** |
| **Date:** | **10-Jan-2021 21:23:33** |

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| **Test Environment** | |
| Platform: | PCWIN64 |
| MATLAB: | (R2020b) |

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| **Summary** | | |
| **Name** | **Outcome** | **Duration (Seconds)** |
| [AlertaLluvia](#Node1_1) |  | 0 |

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| **AlertaLluvia** |

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| **Test Result Information** | |
| Result Type: | Test Case Result |
| Parent: | None |
| Start Time: | 10-Jan-2021 21:21:35 |
| End Time: | 10-Jan-2021 21:21:35 |
| Outcome: | Passed |
| Description: |  |

Si llega al sistema un aviso de lluvia, deberá aparecer la alerta de lluvia en la aplicación. Si dicho aviso desaparece, de igual forma la alerta deberá desaparecer.

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| **Test Case Information** | |
| Name: | AlertaLluvia |
| Type: | Baseline Test |
| **Test Case Requirements** | | |
| Description: | RF-SY\_08 (Requisito cruzado): Aviso de emergencia. Aviso de Lluvia (gatera#20) | |
| Document: | ../resources/requirements/gatera.slreqx | |

**Logical and Temporal Assessments**

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| **Name** | **Assessment** |
| Assessment1 | At any point in time, whenever (avisoLluvia == 1) is true then, with no delay, (alertaLluvia == 1) must be true |
| Assessment2 | At any point in time, whenever (avisoLluvia == 0) is true then, with no delay, (alertaLluvia == 0) must be true |

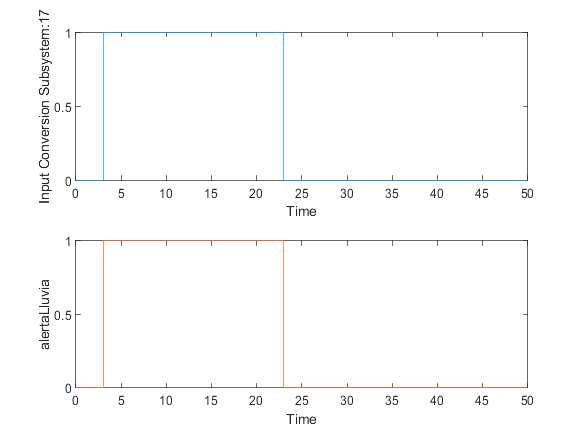
**Simulation**

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| **System Under Test Information** | |
| Model: | estados\_test |
| Harness: | AMAlertaLluvia |
| Harness Owner: | estados\_test |
| Release: | Current |
| Simulation Mode: | normal |
| Override SIL or PIL Mode: | 0 |
| Configuration Set: | Configuration1 |
| Start Time: | 0 |
| Stop Time: | 50 |
| Checksum: | 235224335 2320316335 3222278619 3194666554 |
| Simulink Version: | 10.2 |
| Model Version: | 1.2 |
| Model Author: | Juan |
| Date: | Wed Jan 06 01:15:36 2021 |
| User ID: | Juan |
| Model Path: | C:\Users\Juan\Desktop\MODELO\_FINAL\_V6\CATSAFE\AMAlertaLluvia.slx |
| Machine Name: | DESKTOP-UQ9MCEP |
| Solver Name: | VariableStepDiscrete |
| Solver Type: | Variable-Step |
| Max Step Size: | 1 |
| Simulation Start Time: | 2021-01-10 21:21:34 |
| Simulation Stop Time: | 2021-01-10 21:21:35 |
| Platform: | PCWIN64 |

**Simulation Output**

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| **Name** | **Data Type** | **Units** | **Sample Time** | **Interp** | **Sync** | **Link to Plot** |
| Input Conversion Subsystem:17 | double |  | Continuous | zoh | union | [Link](#signal10824) |
| alertaLluvia | double |  | Continuous | zoh | union | [Link](#signal10828) |

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| --- | --- | --- | --- | --- | --- |
| **Name** | **Data Type** | **Units** | **Sample Time** | **Interp** | **Sync** |
| Input Conversion Subsystem:17 | double |  | Continuous | zoh | union |
| alertaLluvia | double |  | Continuous | zoh | union |



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| [Back to Report Summary](#Summary) | [Back to Signal Summary](#Run10819) |

Simulation Logs:

['dispensaComida'](matlab:sfprivate('sfOpenObjectBySId','estados_test:1:::232')) is defined, but is not used in the Stateflow chart. [Delete this object](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('estados_test:1:::232')) or [configure the diagnostic](matlab:%20sfprivate('openConfigParamsSFDiagnostics',224)).

'[Output Port 18](matlab:slprivate('open_and_hilite_port_hyperlink',%20'hilite',%20['AMAlertaLluvia/estados_test'%5d,%20'Outport',%2018);)' of '[AMAlertaLluvia/estados\_test](matlab:open_and_hilite_hyperlink%20('AMAlertaLluvia/estados_test','error'))' is not connected.

['actGatera'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::20')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::20'))

['actComedero'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::21')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::21'))

['peticionUsuario'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::22')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::22'))

['peticionIntHora'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::23')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::23'))

['modoReal'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::24')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::24'))

['ubicacion'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::25')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::25'))

['gatoIntroducido'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::26')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::26'))

['camarasOUT'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::27')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::27'))

['camarasIN'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::28')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::28'))

['tiempoSalida'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::29')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::29'))

['alertaTiempoFuera'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::30')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::30'))

['tiempoFuera'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::31')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::31'))

['tiempoDispensa'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::32')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::32'))

['alertaDispensar'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::33')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::33'))

['tiempoSinAlimentar'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::34')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::34'))

['alertaLluvia'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::35')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::35'))

['modoAnt'](matlab:sfprivate('sfOpenObjectBySId','AMAlertaLluvia:72:::36')) is defined, but is never used in the Test Sequence block.  [Delete this object.](matlab:%20internal.stateflow.dialogs.UnusedObjectDeleter.createDeleter('AMAlertaLluvia:72:::36'))

[Back to Report Summary](#Summary)

Test Logs:

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

[Back to Report Summary](#Summary)