Test description

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| **Test ID** | MIP4SLT3IS\_6052 |
| **Test Title** | Indicate erroneous information for an example Task |
| **Execution Priority** | 1 |
| **Objective** | BSO PlannedTime. Test whether the Producer/Provider is able to create a Task, mark some information as erroneous and the Consumers/Receivers are able to understand (and display) it correctly. |
| **Scenario** | The Producer creates a Task (ArmedAssault) with specific HostilityStatus.  The Consumers receive the information and interpret it correctly.  The Producer updates this ArmedAssault and marks the HostilityStatus as erroneous.  The Consumers receive the information and interpret it correctly.  The Producer creates a Task (AirAssault) with specific location (Point).  The Consumers receive the information and interpret it correctly.  The Producer updates this AirAssault and marks the location as erroneous.  The Consumers receive the information and interpret it correctly.  The Producer creates a Task (Breach) with a specific PlannedTimePeriod.  The Consumers receive the information and interpret it correctly.  The Producer updates this Breach and marks the PlannedTimePeriod as erroneous.  The Consumers receive the information and interpret it correctly. |
| **Environment** | Internet or Co-located. Exchange Pattern: R/R, P/S. |
| **Participation** | 2 or more. |
| **MTRS** | N/A |
| **Pre-test Conditions** | The Producer/Provider has created a topic which includes message elements belonging to the Task message schema area.  The Consumers have subscribed to this topic. |
| **Test Inputs** | N/A. |
| **Conclusion** | This test is considered a success if the Tasks are processed and interpreted correctly on all Nations’ C2IS. |
| **Test Outputs** | N/A. |
| **Traceability** | REQ\_INF\_0002 |

Test Procedure

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| --- | --- | --- | --- | --- |
| Step | Action | Expected Result | Src | Dst |
|  | The Producer (A) creates an ArmedAssault (Task) with name ***XXX\_AA\_052*** with HostilityStatus=Hostile.  **Notices:**  XXX in name of the object is meant (in principle) to be replaced by the 3 letter code of the country name.  Example for the name of the Organisation: ITA\_AA\_052 ~~ | Consumers (B) receive and display the ArmedAssault correctly. ~~ | 1 | 2 |
|  | The Producer (A) updates the ArmedAssault and marks the HostilityStatus (Hostile) as erroneous. ~~ | Consumers (B) receive and display the ArmedAssault correctly. ~~ | 1 | 2 |
|  | The Producer (A) creates an AirAssault (Task) with name ***XXX\_AIA\_052*** with a specific Point location. ~~ | Consumers (B) receive and display the AirAssault correctly. ~~ | 1 | 2 |
|  | The Producer (A) updates the AirAssault and marks the location as erroneous. ~~ | Consumers (B) receive and display the AirAssault correctly. ~~ | 1 | 2 |
|  | The Producer (A) creates a Breach (Task) with name ***XXX\_BT\_052*** with a specific PlannedTimePeriod. ~~ | Consumers (B) receive and display the Breach correctly. ~~ | 1 | 2 |
|  | The Producer (A) updates the Breach and marks the PlannedTimePeriod as erroneous. ~~ | Consumers (B) receive and display the Breach correctly. ~~ | 1 | 2 |

**Configuration**

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| --- | --- | --- |
| Item | Value | Comment |
| EventGeneration | 1 | 0 🡪 Combine steps to one event in the MTMT, generate new MTMT events on every source - destination change. 1 🡪 Every step will be added to the MTMT as a separate event. |