Test description

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| **Test ID** | MIP4SLT3SF\_3806 |
| **Test Title** | Handling of unsupported object in the C2IS. |
| **Execution Priority** | 1 |
| **Objective** | To verify that the National MIP solution can display some information or a generic symbol to users if it receives an unsupported object. |
| **Scenario** | Nation A creates some BSOs in its C2IS that are not supported by Nation B’s C2IS. Nation B receives the unsupported objects. Its C2IS displays some information or generic symbol for the objects. |
| **Environment** | Co-located. Exchange Pattern: P/S |
| **Participation** | 2 |
| **MTRS** |  |
| **Pre-test Conditions** | Nation A has published a topic. Nation B has subscribed to Nation A’s topic. |
| **Test Inputs** | N/A |
| **Conclusion** | The test is passed if Nation B receives the unsupported objects and displays some information or a generic symbol. |
| **Test Outputs** | N/A |
| **Traceability** | REQ\_SYS\_0010 |

Test Procedure

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| --- | --- | --- | --- | --- |
| Step | Action | Expected Result | Src | Dst |
|  | Nation A creates objects that are not supported by a symbol in Nation B’s C2IS.  **Comments**  The desired behaviour of a receiving system encountering an object for which it has no mapped message element is to display the object using a generic symbol.  In order to know which objects Nation B does not support (this objects also have to be ones which nation A itself supports in order for them to be created), the results of each nation from the SLT3IS symbology related tests can be cross-checked. ~~ | Nation B’s C2IS displays some information or a generic symbol for the objects created by nation A. ~~ | 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. |