Solution to redmine 5912

 sSrv6 step 1-2 mandatry

March 8, 2022

sSrv6 step 1 and 2 can always be executed. Step 3-4-5-6 only when an writable attribute is available in the datemodel

Propose to make sSrv6 mandatory and change the text before step 4 into "When write-enabled data-attributes are available perform for each type"

Abstract:

| sSrv6 | Verify the SCL marked read-only data attributes are read-only in the deviceFor each write enabled DATA object issue a SetDataValues request and check response (IEC 61850-7-2 Subclause 11.4.3) |
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| **sSrv6** | **SetDataValues** | [ ]  Passed[ ]  Failed[ ]  Inconclusive |
| IEC 61850-7-2 Subclause 11.4.3IEC 61850-8-1 Subclause 13.2.2 |
| Expected result1. DUT sends SetDataValues response- with data access error “object-access-denied”
2. DUT sends SetDataValues(FC=BL, CF, SP, DC) response- for read-only data and response+ for write enabled data as specified in the ICD using valKind=”RO” for read-only and valKind=“Set” or missing for write enabled data attributes.
3. DUT sends SetDataValues response+
4. DUT sends GetDataValues response+ with requested value, the value does match
5. DUT sends SetDataValues response+
6. DUT sends GetDataValues response+ with requested value, the value does match
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| Test description1. For each data object with FC=ST, MX or EX client sends a SetDataValues request with the current value
2. For each data object with FC=BL, CF, SP or DC client sends a SetDataValues request with the current value

When write-enabled data-attributes are available perform for each type:1. Client sends a SetDataValues with a valid new value
2. Client sends a GetDataValues request and check the value does match
3. Client sends a SetDataValues with the original value
4. Client sends a GetDataValues request and check the value does match
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| Comment |

Table A.4.2 move sSrv6 to mandatory

Certificate template move sSrv6 to mandatory