

## Server - Issues #6595

### Configuration and datamodel test cases not applicable for test equipment

11/10/2023 02:45 AM - Richard Schimmel

<b>Status:</b>	Closed	<b>Due date:</b>	11/28/2023
<b>Priority:</b>	High		
<b>Assignee:</b>	Richard Schimmel		
<b>Category:</b>			
<b>Target version:</b>			
<b>Discuss in Upcoming Meeting:</b>	No	<b>Updated Test Document:</b>	TP1.3
<b>Clause Reference:</b>		<b>Test Case ID:</b>	
<b>61850 Standard:</b>		<b>Closed Reason:</b>	Test Procedure Update
<b>Triggering Tissue:</b>		<b>Triggering Tissue 2:</b>	
<b>Final Decision:</b>		<b>Triggering Tissue 3:</b>	
<b>Initial Test Document:</b>	Ed2.1 TP1.2		
<b>Description</b>			
<p>The Ed2.1 conformance test includes test cases for SCL configuration, data modelling and ICT tool export/import. For devices intended as test equipment these test procedures are not relevant. Test equipment is typically designed to simulate other devices. As such it needs to import a third party SCL to simulate. Also the server MICS statement is different, the MICS should specify which CDC's the test equipment can simulate.</p> <p>The proposal is to add a generic statement that for test equipment (PIXIT-As9=Y) the data modelling and SCL configuration test cases are not applicable. For example:</p> <p><i>For test equipment the data modelling and SCL configuration test cases are not applicable.</i></p>			

#### History

##### #1 - 11/14/2023 04:08 AM - Thierry Dufaure

Engineering of the test system should include an import an an SCD File most likely, to simulate existing MCAA telegram.

I am not sure if test equipment should be limited in supported CDCs.

A test equipment may include an object model - and will be therewith included in the SCD file as well. The MICS is a mirror of the object model.

##### #2 - 11/14/2023 08:53 AM - IEC 61850 TPWG

- Due date set to 11/28/2023

- Status changed from New to In Progress

Accepted.

Import of SCD file shall be tested.

##### #3 - 11/14/2023 10:18 AM - Richard Schimmel

Second proposal:

For test equipment the data modelling and SCL configuration test cases are not applicable. The test equipment shall be able to import an SCD file provided by the test lab.

##### #4 - 11/28/2023 08:20 AM - IEC 61850 TPWG

- Status changed from In Progress to Resolved

- Assignee set to Richard Schimmel

- Closed Reason Test Procedure Update added

- Closed Reason deleted (--Not Set--)

Richard to add statement to TP:

For test equipment the data modelling and SCL configuration test cases are not applicable. The test equipment shall be able to import an SCD file provided by the test lab.

**#5 - 03/01/2024 10:07 AM - Richard Schimmel**

- *Status changed from Resolved to Closed*
- *Updated Test Document set to TP1.3*