

## Server - Issues #5319

### T1782 sCtl7 addcause "inconsistent-parameters" when check=00 not-supported

02/24/2022 04:27 AM - Richard Schimmel

<b>Status:</b> Closed	<b>Due date:</b> 11/01/2022
<b>Priority:</b> Normal	
<b>Assignee:</b> Richard Schimmel	
<b>Category:</b>	
<b>Target version:</b>	
<b>Discuss in Upcoming Meeting:</b> No	<b>Updated Test Document:</b>
<b>Clause Reference:</b>	<b>Test Case ID:</b>
<b>61850 Standard:</b>	<b>Closed Reason:</b> No Action Taken
<b>Triggering Tissue:</b> 1782	<b>Triggering Tissue 2:</b>
<b>Final Decision:</b>	<b>Triggering Tissue 3:</b>
<b>Initial Test Document:</b> TP1.0	

**Description**

The current Ed2 and Amd1 sCtl7 test procedure allows to ignore the check=00 and still perform the interlock/synchro check. Currently the TP allow AddCause not-supported and blocked-by-interlocking. The Tissue is very clear and requires "inconsistent-parameters".

Proposal are:

- Amd1 to only allow "inconsistent-parameters"
- Ed2 allow not-supported, blocked-by-interlocking and inconsistent-parameters.

#### History

##### #1 - 02/24/2022 04:29 AM - Richard Schimmel

- Test Case ID set to sCtl7

Tissue 1782 is not part of the batch of tissues 57\_2445\_INF and should (shall) not be implemented in TP2.0.6 and TP1.2

##### #2 - 02/24/2022 02:07 PM - Bruce Muschlitz

- File sCtl7\_proposal\_Ed2p1\_20220224docx.docx added

- Discuss in Upcoming Meeting changed from No to Yes

Propose to split step 2 into 2 conditional steps (2 and 3) depending upon whether server supports or refuses Check bypass (or is configurable for both).

Attached revision shows blue text to add or strikethrough blue text to delete for the Ed2.0 test procedures. PIXIT CT8 is also modified.

For Ed2.1 test procedures, the attached text is also used except that the text ["Not-supported" or] is removed from expected result step 2 and Ct8 PIXIT entry.

##### #3 - 03/06/2022 07:25 PM - Bruce Muschlitz

- File sCtl7\_proposal\_Ed2p1\_20220306.docx added

Step 3 was incorrect. If Client request interlock byoass and DUT specifies that it allows interlock bypass then DUT should respond positively and NOT with an error.

sCtl7\_proposal\_Ed2p1\_20220306 is attached

##### #4 - 03/08/2022 09:50 AM - Richard Schimmel

- Status changed from New to In Progress

##### #5 - 03/08/2022 11:33 AM - Bruce Muschlitz

- File sCtl7\_proposal\_Ed2p1\_20220308.docx added

- Status changed from In Progress to Resolved

- Closed Reason Test Procedure Update added

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

As agreed during TPWG meeting 08-March-2022, removed from Expected result 2 ability of DUT to respond positively.

Test procedure sCtI7\_proposal\_Ed2p1\_20220308.docx attached.

Also note that attached test procedure is for Ed2.0 and the corresponding Ed2.1 procedure is same except Expected result step 2 omits ["Not-supported" or ] in 5 places

**#6 - 03/29/2022 07:23 AM - Thierry Dufaure**

There is a discrepancy between the testing procedure and the tissue resolution.

Old testing procedures were allowing "not-supported" or "blocked-by-interlocking".

Tissue resolution specifies only "inconsistent-parameters"

New testing procedures is allowing "inconsistent-parameters" OR "not-supported" or "blocked-by-interlocking".

**#7 - 03/29/2022 07:24 AM - Joel Greene**

- Status changed from Resolved to In Progress

**#8 - 03/30/2022 02:03 AM - Thierry Dufaure**

During the Conformance Test Verification stage, the editofrs discussed the discrepancy between the testing procedure and and the tissue resolution.

Old testing procedures were allowing "not-supported" or "blocked-by-interlocking".

Tissue resolution specifies only "inconsistent-parameters"

New testing procedures is allowing "inconsistent-parameters" OR "not-supported" or "blocked-by-interlocking".

The tissue resolution under drafting propose now the usage of addCause "Not-supported".

How can a test procedure overwrite the tissue resolution? I.e. if the resolution propes 1 addCause, how can it end in the test procedure as 3 addCauses?

**#9 - 06/14/2022 01:19 PM - Bruce Muschlitz**

- Discuss in Upcoming Meeting changed from Yes to No

**#10 - 07/26/2022 08:52 AM - Joel Greene**

- Due date set to 08/09/2022

TISSUE still in progress.

**#11 - 08/09/2022 08:43 AM - IEC 61850 TPWG**

- Due date changed from 08/09/2022 to 10/04/2022

**#12 - 10/04/2022 09:13 AM - IEC 61850 TPWG**

- Due date changed from 10/04/2022 to 10/18/2022

**#13 - 10/18/2022 09:13 AM - IEC 61850 TPWG**

- Project changed from Server to Client

- Due date changed from 10/18/2022 to 11/01/2022

- Assignee set to Richard Schimmel

- Initial Test Document changed from TP2.0.5 and Ed2Amd1 TP1.1 to TP1.0

- Test Case ID deleted (sCtI7)

TISSUE resolved.

Client TP, PIXIT need to change.

sCtI7 does not need to be updated.

**#14 - 11/01/2022 08:28 AM - IEC 61850 TPWG**

- Project changed from Client to Server

- Status changed from In Progress to Closed

- Closed Reason No Action Taken added
- Closed Reason deleted (Test Procedure Update)

No change to server, new issue open for client.

**Files**

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sCtI7_proposal_Ed2p1_20220224docx.docx	17.7 KB	02/24/2022	Bruce Muschlitz
sCtI7_proposal_Ed2p1_20220306.docx	17.6 KB	03/07/2022	Bruce Muschlitz
sCtI7_proposal_Ed2p1_20220308.docx	17.7 KB	03/08/2022	Bruce Muschlitz