

Server - Issues #674

sCtl5 to be more precise related to "blocked" and "test/blocked"

05/18/2021 10:40 AM - Michael Haecker

Status: Closed	Due date:
Priority: Normal	
Assignee: Michael Haecker	
Category:	
Target version:	
Discuss in Upcoming Meeting: No	Updated Test Document: Ed2Amd1 TP1.1
Clause Reference:	Test Case ID: sCtl5
61850 Standard: 7-4	Closed Reason: Test Procedure Update
Triggering Tissue: N/A	Triggering Tissue 2:
Final Decision: See last attachment	Triggering Tissue 3:
Initial Test Document: UCATestProceduresServer61850-8-1Ed2Amd1_Rev1p0.docx	

Description

For steps 6,7,8 and 9,10,11 some statements to be added.

The existing steps apply for implementations where the LN instance hosting the controllable object is wired to electrical periphery. For other schemes, new test cases are to be created, stating which LN.Beh is "blocked", "test/blocked" respectively. For implementations where the LN instance hosting the controllable object is separated from the proxy LN instance which is wired to electrical periphery (ex. CSWI, XCBR), the AddCause "time-limit-over" may be issued since the proxy LN instance did not execute the control command.

The expected results for

- step6 add: The AddCause "blocked-by-mode" shall be issued.
- step7 ok
- step8 Since Tissue #1769 "The value of the test flag in the control command for Mod (Mod.Operate.test attribute) shall be ignored." the test could be amended to "... Mod control command with and without test flag set"
- step9 ok
- step10 add: The AddCause "blocked-by-mode" shall be issued.
- step11 same remark as for step8

Since sCtl28 was modified to no more include testing of "blocked" and "test/blocked", sCtl5 remains the only TP to test them. sCtl5 headline to be modified to state "blocked" and "test/blocked".

Related issues:

Related to Server - Issues #668: MirrorBlockCommand state not used for LNs wi...

Closed

History

#1 - 07/08/2021 04:14 AM - Richard Schimmel

- File Solution to redmine_674_sCtl5.docx added
- Status changed from New to In Progress

Agree to change the expected result. Disagree to change the steps with Mod. Only the mismatching cases are verified operating Mod. See attached solution.

#2 - 07/12/2021 10:30 AM - Michael Haecker

- File Solution to redmine_674_sCtl5_rev1.docx added

minor editorial changes; Tissue #1769 referenced

#3 - 07/27/2021 08:42 AM - Richard Schimmel

- Status changed from In Progress to Resolved

TPWG agreement to resolve

#4 - 07/27/2021 08:45 AM - Richard Schimmel

- Related to Issues #668: MirrorBlockCommand state not used for LNs without direct process interface (sCtl28) added

#5 - 07/27/2021 10:08 AM - Richard Schimmel

- Final Decision set to See last attachment

#6 - 09/14/2021 06:45 AM - Richard Schimmel

- Status changed from Resolved to Closed

- Discuss in Upcoming Meeting changed from Yes to No

- Updated Test Document set to Ed2Amd1 TP1.1

- Closed Reason Test Procedure Update added

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

Files

Solution to redmine_674_sCtl5.docx	21.7 KB	07/08/2021	Richard Schimmel
Solution to redmine_674_sCtl5_rev1.docx	27.3 KB	07/12/2021	Michael Haecker