

Server - Issues #6455

sSvs4 test case in TP1.2 needs further update after #5130, PIXIT entry Svs3 needs update as well

06/30/2023 03:43 AM - Hua Qin

Status: Closed	Due date: 08/22/2023
Priority: Normal	
Assignee:	
Category:	
Target version:	
Discuss in Upcoming Meeting: No	Updated Test Document: TP1.3
Clause Reference:	Test Case ID: sSvs4
61850 Standard: 9-2	Closed Reason: --Not Set--
Triggering Tissue:	Triggering Tissue 2:
Final Decision:	Triggering Tissue 3:
Initial Test Document:	

Description

test case sSvs4 needs further update to harmonize with sGos6 to make the test description clearer.

1:

[#5130](#) harmonize the test case sSvs4 to align with sGos6 but the text is not clear enough. For example, the test description starts with only configuring one stream but step 4 to 7 indicates that it subscribe to two streams.

2:

Also PIXIT Svs3 shall be updated - the preferred rate, the simulation check is mandatory, so there is no N in it.

3: For backwards compatible SV subscription, simulation check is not mandatory.

So what is the behavior of the DUT when there are two same streams with only simulation bit different?

Do we only need to check the behavior of backwards compatible SV subscription when simulation is checked?

Suggest to update test case sSvs4/PIXIT Svs3 according to the attached document.

Also

History

#1 - 06/30/2023 03:44 AM - Hua Qin

Hua Qin wrote:

test case sSvs4 needs further update to harmonize with sGos6 to make the test description clearer.

1:

[#5130](#) harmonize the test case sSvs4 to align with sGos6 but the text is not clear enough. For example, the test description starts with only configuring one stream but step 4 to 7 indicates that it subscribe to two streams.

2:

Also PIXIT Svs3 shall be updated - the preferred rate, the simulation check is mandatory, so there is no N in it.

3: For backwards compatible SV subscription, simulation check is not mandatory.

So what is the behavior of the DUT when there are two same streams with only simulation bit different?

Do we only need to check the behavior of backwards compatible SV subscription when simulation is checked?

Suggest to update test case sSvs4/PIXIT Svs3 according to the attached document.

#2 - 07/11/2023 08:52 AM - IEC 61850 TPWG

- Due date set to 07/25/2023

- Status changed from New to In Progress

PIXIT sVs3 entry to be deprecated. All devices shall support Sim SV.

Richard and Sarah to update solution.

#3 - 07/25/2023 08:07 AM - IEC 61850 TPWG

- Due date changed from 07/25/2023 to 08/08/2023

#4 - 07/25/2023 09:42 AM - Richard Schimmel

- Project changed from Test Procedure Issues to Server

- Discuss in Upcoming Meeting set to No

- Closed Reason --Not Set--- added

#5 - 07/26/2023 04:35 AM - Richard Schimmel

- File Solution to redmine 6455 sSvs4.docx added

- Test Case ID set to sSvs4

- 61850 Standard 9-2 added

Updated the solution attached (reviewed by Sarah)

#6 - 08/08/2023 08:50 AM - IEC 61850 TPWG

- Due date changed from 08/08/2023 to 08/22/2023

Expected result step 6 to add: no change in LSVS1.sT and LSVS1.simSt

Add conditional for devices that only support one stream.

#7 - 08/09/2023 04:22 AM - Richard Schimmel

- File Solution to redmine 6455 sSvs4 (August8).docx added

Added "when supported" and updated expected result on step 6

#8 - 08/22/2023 08:12 AM - Joel Greene

- Status changed from In Progress to Resolved

Accepted.

#9 - 03/01/2024 10:05 AM - Richard Schimmel

- Status changed from Resolved to Closed

- Updated Test Document set to TP1.3

Files

Proposed_sSvs4.docx	25.1 KB	06/30/2023	Hua Qin
Solution to redmine 6455 sSvs4.docx	25.7 KB	07/26/2023	Richard Schimmel
Solution to redmine 6455 sSvs4 (August8).docx	24.5 KB	08/09/2023	Richard Schimmel