

## Issues

| #    | Project           | Tracker | ID | Source | Status      | Priority | Standard(s) | Subject  | Updated             |
|------|-------------------|---------|----|--------|-------------|----------|-------------|--|---------------------|
| 639  | Server            | Issues  |    |        | Closed      | Normal   |             | Boolean ASN.1 encoding 0x02 for MMS client/server                            | 09/14/2021 06:50 AM |
| 6727 | Client            | Issues  |    |        | Resolved    | Normal   |             | cDsN1bc, cFtN2 have no non-Ed2 specific error code                           | 04/02/2024 08:42 AM |
| 5155 | Server            | Issues  |    |        | Closed      | Normal   |             | Certificate update for ITCA; add ucauiug address and S/N or hardware version | 06/02/2022 02:54 PM |
| 6655 | Client            | Issues  |    |        | Resolved    | Normal   |             | cLogN5 is missing in table A4.2 and certificate template                     | 01/09/2024 08:28 AM |
| 6595 | Server            | Issues  |    |        | Closed      | High     |             | Configuration and datamodel test cases not applicable for test equipment     | 03/01/2024 10:07 AM |
| 6776 | Client            | Issues  |    |        | In Progress | Normal   |             | cSBOs4 requires different control value                                      | 04/30/2024 08:11 AM |
| 6728 | Client            | Issues  |    |        | In Progress | Normal   |             | cSg13 refers to PIXIT entry Sg5/Sg6 but not clarified in the expected result | 04/30/2024 08:20 AM |
| 6464 | Client            | Issues  |    |        | Resolved    | Normal   |             | cSrv5 change the condition to GetDataValues or Reporting                     | 07/11/2023 08:38 AM |
| 6463 | Client            | Issues  |    |        | Resolved    | Normal   |             | cSrv7, cSvrN3 some clients only read DA (not DO)                             | 07/25/2023 08:07 AM |
| 6688 | Client            | Issues  |    |        | Resolved    | Normal   |             | cSrvN10 - Ed1 specific error codes do not exist for MMS GetNameList          | 04/02/2024 08:42 AM |
| 6685 | GOOSE Performance | Issues  |    |        | In Progress | Normal   |             | Device need to be certified for Ed2.1 server first                           | 04/30/2024 08:14 AM |
| 6525 | SCL Tooling       | Issues  |    |        | Closed      | Normal   |             | Ed2.1 tTf4 and tTf5 expected result mismatch                                 | 11/14/2023 08:35 AM |
| 3115 | Client            | Issues  |    |        | Resolved    | Normal   |             | Forward compatibility to Amd1 server with pre-assigned URcb/BRCB             | 06/14/2022 08:35 AM |
| 6527 | SCL Tooling       | Issues  |    |        | Closed      | Normal   |             | ICT Ed2.1 Certificate template mismatches                                    | 11/14/2023 08:36 AM |
| 6520 | SCL Tooling       | Issues  |    |        | Rejected    | Normal   |             | ICT Ed2.1 refers to TICS but there no part 6 tissues                         | 10/31/2023 08:35 AM |
| 5120 | SCL Tooling       | Issues  |    |        | Resolved    | Normal   |             | LGOS/LSVS reference with functional naming (SCL)                             | 08/09/2022 08:40 AM |
| 5119 | Server            | Issues  |    |        | Closed      | Normal   |             | LGOS/LSVS subscribe with functional naming                                   | 06/02/2022 02:50 PM |
| 636  | Client            | Issues  |    |        | Resolved    | High     |             | Mandate RCB reservation for Ed2.0 client and Amd1 server                     | 04/20/2021 02:23 PM |
| 6201 | Server            | Issues  |    |        | Closed      | Normal   |             | Merge sCnf and sMdl changes from ICT to Server                               | 03/01/2024 09:59 AM |
| 6519 | Server            | Issues  |    |        | Closed      | Normal   |             | Need to be able to test 61850-7-420 (Ed2.1)                                  | 03/01/2024 10:07 AM |
| 5327 | Client            | Issues  |    |        | Resolved    | Normal   |             | PIXIT - add processing/mapping of quality bits                               | 06/28/2022 09:44 AM |
| 6325 | SCL Tooling       | Issues  |    |        | Resolved    | Normal   |             | PIXIT missing entries on tie1 "when supported"                               | 05/16/2023 08:04 AM |
| 657  | Server            | Issues  |    |        | Closed      | Low      |             | Publish/subscribe enum with negative value                                   | 03/01/2024 09:49 AM |
| 656  | Server            | Issues  |    |        | Closed      | Low      |             | Publish/subscribe enum with value > 127                                      | 03/01/2024 09:48 AM |
| 655  | Server            | Issues  |    |        | Closed      | Normal   |             | Publish/subscribe maximum length data  | 07/26/2022 08:32 AM |
| 654  | Server            | Issues  |    |        | Rejected    | Low      |             | Publish/subscribe minimum length data GOOSE                                  | 01/24/2023 09:02 AM |
| 652  | Server            | Issues  |    |        | Closed      | Normal   |             | Publisher can use maximum number of dataset elements                         | 03/01/2024 09:48 AM |
| 6526 | SCL Tooling       | Issues  |    |        | Closed      | Normal   |             | Revision 0.7 (final draft) should be 1.0                                     | 11/14/2023 08:35 AM |
| 5092 | Server            | Issues  |    |        | Closed      | Normal   |             | sAss4 add note that the "i" entries in the table 127 shall be ignored        | 06/02/2022 02:48 PM |

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| 5142 | Server      | Issues  |    |        | Closed      | Normal   |             | sAss4 verify callingSerive only conclude  | 06/02/2022 02:53 PM |
| 5138 | Server      | Issues  |    |        | Rejected    | Normal   |             | sBr13 without pre-assignment  | 12/13/2021 04:43 AM |
| 5344 | Server      | Issues  |    |        | Rejected    | Normal   |             | sBr29 power-up the IED is missing   | 06/02/2022 04:12 PM |
| 6777 | Client      | Issues  |    |        | In Progress | Normal   |             | SCD import and Tool Functionality test procedures   | 04/30/2024 08:13 AM |
| 6157 | Server      | Issues  |    |        | Closed      | Normal   |             | sCnf/sMdl not applicable for test equipment   | 03/01/2024 09:57 AM |
| 634  | Server      | Issues  |    |        | Closed      | Normal   |             | sCnf11 allow "none" as well   | 06/14/2022 08:28 AM |
| 3103 | Server      | Issues  |    |        | Closed      | Normal   |             | sCnf121 serNum and hwRev values   | 06/14/2022 08:34 AM |
| 5292 | Server      | Issues  |    |        | Closed      | Normal   |             | sCnf125 smvOpts sampleSynchronized=true or absent, dataSet=false or absent                    | 06/02/2022 02:57 PM |
| 5906 | Server      | Issues  |    |        | Rejected    | Normal   |             | sCnf51 at least one LPHD  | 09/06/2022 08:20 AM |
| 6324 | SCL Tooling | Issues  |    |        | Rejected    | Normal   |             | sCnf6 - not all extRef require intAddr not referring to external device                       | 05/16/2023 08:44 AM |
| 5961 | Server      | Issues  |    |        | Closed      | Normal   |             | sCtl16 shall specify LocSta/MitLev to match with table B.1                                    | 03/01/2024 09:57 AM |
| 5907 | Server      | Issues  |    |        | Closed      | Normal   |             | sCtl26 - Cancel a direct control object   | 03/01/2024 09:53 AM |
| 638  | Server      | Issues  |    |        | Closed      | Normal   |             | sCtl28 typo tOpOK and opOK (should be tOpOk and opOk)   | 09/14/2021 06:50 AM |
| 659  | Server      | Issues  |    |        | Closed      | Normal   |             | sCtl7 allow that bypassing interlocking is "not-supported"                                    | 06/08/2021 10:01 AM |
| 6227 | Server      | Issues  |    |        | Closed      | Normal   |             | sDoc5 GSESettings/SMVsettings apply for SendGOOSE/SMVmessage not SetGoCBValues/SetMsvCBValues | 03/01/2024 10:01 AM |
| 5131 | Server      | Issues  |    |        | Closed      | Normal   |             | sFt1 file format according to part 8-1 K3.3   | 06/02/2022 02:53 PM |
| 637  | Server      | Issues  |    |        | Closed      | Normal   |             | sFt4 missing expected result for step 3 and 4   | 06/14/2022 08:29 AM |
| 5362 | Server      | Issues  |    |        | Closed      | Normal   |             | sGop2 and sGop4 check minimum MinTime and minimum MaxTime                                     | 03/01/2024 09:52 AM |
| 5875 | Server      | Issues  |    |        | Closed      | Normal   |             | sGopN2 mandatory?   | 08/09/2022 08:13 AM |
| 6291 | Server      | Issues  |    |        | Closed      | Normal   |             | sGos13 - Remove/deprecate PIXIT Gs12  | 03/01/2024 10:04 AM |
| 1793 | Server      | Issues  |    |        | Closed      | Normal   |             | sGos22 - comment does not match expected result   | 06/14/2022 08:30 AM |
| 6780 | Server      | Issues  |    |        | New         | Normal   |             | sGos23 q=test shall be processes as invalid   | 05/01/2024 08:56 AM |
| 5288 | Server      | Issues  |    |        | Closed      | Normal   |             | sGos4 LGOS.RxConfRevNum is not verified   | 06/02/2022 02:56 PM |
| 748  | Server      | Issues  |    |        | Resolved    | Normal   |             | sGos9 use SPS when INS subscribe is not supported   | 07/27/2021 10:07 AM |
| 5343 | Server      | Issues  |    |        | Closed      | Normal   |             | sGosN2 remove PIXIT Gs5   | 03/01/2024 09:51 AM |
| 6541 | Server      | Issues  |    |        | Closed      | Normal   |             | sMdl15 allow SCL floating point value can have minor difference in DUT                        | 03/01/2024 10:07 AM |
| 5112 | Server      | Issues  |    |        | Closed      | Normal   |             | sRpN5 step 8 missing reservation  | 06/02/2022 02:49 PM |
| 6710 | Server      | Issues  |    |        | Resolved    | Normal   |             | sSrv13 does not specify that the lower hierarchy Mod.stVal shall not change                   | 04/02/2024 02:42 PM |
| 5912 | Server      | Issues  |    |        | Closed      | Normal   |             | sSrv6 checking the read-only part is always applicable  | 03/01/2024 09:54 AM |
| 5913 | Server      | Issues  |    |        | Closed      | Normal   |             | sSrvN1e and sSrvN3 change condition SCL FC=CF/DC/SP with valKind=Set                          | 03/01/2024 09:54 AM |

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| 3079 | Server            | Issues  |    |        | Closed   | Normal   |             | sSvp13 Quality bit invalid - change to Conditional                                | 06/14/2022 08:31 AM |
| 5948 | Server            | Issues  |    |        | Closed   | Normal   |             | sSvp22 detail is missing in TP1.2 (editorial)                                     | 03/01/2024 09:55 AM |
| 5959 | Server            | Issues  |    |        | Closed   | Normal   |             | sSvp3 remove random and allow synSourceID=TRUE for backwards compatible config    | 03/01/2024 09:56 AM |
| 5130 | Server            | Issues  |    |        | Closed   | Normal   |             | sSvs4 header and harmonize with sGos6b  | 06/02/2022 02:52 PM |
| 6213 | Server            | Issues  |    |        | Closed   | Normal   |             | sSvsN1 - confRev-1 not possible for backwards config                              | 03/01/2024 10:00 AM |
| 5958 | Server            | Issues  |    |        | Closed   | Normal   |             | sTm2 allow a more accurate Time Accuracy as documented                            | 03/01/2024 09:56 AM |
| 635  | Server            | Issues  |    |        | Closed   | Normal   |             | sTm7 mandatory?   | 06/14/2022 08:29 AM |
| 3090 | Server            | Issues  |    |        | Closed   | Normal   |             | sTm7: improve leap second processing  | 06/14/2022 08:32 AM |
| 5915 | Server            | Issues  |    |        | Closed   | Normal   |             | sTmP1 verify both step 1 and step 2 PTP are supported                             | 08/09/2022 07:53 AM |
| 653  | Server            | Issues  |    |        | Rejected | Low      |             | Subscriber can use maximum number of dataset elements                             | 01/24/2023 09:03 AM |
| 5319 | Server            | Issues  |    |        | Closed   | Normal   |             | T1782 sCtl7 addcause "inconsistent-parameters" when check=00 not-supported        | 11/01/2022 08:28 AM |
| 6465 | GOOSE Performance | Issues  |    |        | Resolved | Normal   |             | The Ed2 GOOSE performance also apply for Ed2Amd1                                  | 08/08/2023 08:42 AM |
| 644  | Server            | Issues  |    |        | Closed   | Normal   |             | The test procedures does not specify which test cases are applicable for variants | 06/14/2022 08:29 AM |
| 6326 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tIie1 - remove step 10-14 to undo previous changes                                | 05/16/2023 08:09 AM |
| 6617 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tIieN1 - can a popup warning be considered as 'not allowed'                       | 12/12/2023 08:58 AM |
| 6654 | Client            | Issues  |    |        | Resolved | Normal   |             | Tracking numbering mismatch Ed2 <> Ed2.1  | 01/09/2024 08:27 AM |
| 6631 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tTf1 (mustUnderstand) for the ICT test needs clarification                        | 01/09/2024 08:59 AM |
| 6200 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tTf1 change Ed2/2007B to Ed2.1/2007B4   | 01/24/2023 08:33 AM |
| 6327 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tTf2 - export CID file only for Ed2.1?  | 05/16/2023 08:20 AM |
| 6323 | SCL Tooling       | Issues  |    |        | Resolved | Normal   |             | tTf5 IED name=None is not allowed tissue #1365                                    | 05/02/2023 08:20 AM |
| 6490 | Client            | Issues  |    |        | Resolved | Normal   |             | UCAiug requires Ed2Amd1 Jan 2024 - expect testlabs/toolvendors need more time     | 08/22/2023 08:16 AM |
| 6598 | Server            | Issues  |    |        | Closed   | Normal   |             | Using the same dataset in URcb, BRcb and GoCB                                     | 03/01/2024 10:08 AM |
| 658  | Client            | Issues  |    |        | Resolved | Normal   |             | Verify Client does process a report before RptEna write respond+                  | 06/01/2021 08:23 AM |
| 6169 | Server            | Issues  |    |        | Closed   | Normal   |             | verify IED can subscribe to GOOSE/SV from ServerAt accesspoint                    | 03/01/2024 09:57 AM |
| 651  | Server            | Issues  |    |        | Rejected | Low      |             | Verify subscriber can accept maximum size GOOSE                                   | 01/24/2023 08:40 AM |