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| --- | --- | --- |
| **sMdl6** | **Naming of control blocks and logs** | Passed  Failed  Inconclusive |
| IEC 61850-6 Subclause 9.3.8 | | |
| Expected result   * Report control blocks may be indexed. The indexing of report control blocks depends on the presence and value of the SCL elements: RptEnabled, max and indexed. According to the SCL schema the default value of indexed=TRUE and max = 1, max = 0 is not allowed. The indexing shall be according to the following table. The SCL ReportControl name=”rcbA”  |  |  |  |  | | --- | --- | --- | --- | | **RCBName (IED)** | **RptEnabled** | **max=** | **indexed** | | rcbA01 |  |  |  | | rcbA01 |  |  | TRUE | | rcbA |  |  | FALSE | | rcbA01 | y | 1 |  | | rcbA01 | y | 1 | TRUE | | rcbA | y | 1 | FALSE | | rcbA01, rcbA02 | y | 2 |  | | rcbA01, rcbA02 | y | 2 | TRUE | | rcbA (only unbuffered) | y | 2 | FALSE |  * An SCL ReportControl with RptEnabled max>1, buffered=TRUE and indexed=FALSE is prohibited * The report control block attribute owner does match with the SCL IED Services ReportSettings attribute owner * The SCL IED Services ReportSettings attribute resvTms shall be true * The report control block attribute resvTms shall be present when the SCL ReportControl attribute buffered=true * The setting group control block resvTms does match with the SCL IED Services SettingGroups SGEdit attribute resvTms * Note: the presence of the optional GOOSE control block attributes: MinTime, MaxTime, FixedOffs have no SCL IED Services attributes | | |
| Test description  Verify the naming and attributes of all control blocks and logs in the DUT. | | |
| Comment | | |

Redmine #640: indexed=F and max>1 only allowed for URCB (just like it was in Ed2).