Solution to redmine 6886

**Update sGop13 with PIXIT entry**

March 5, 2025

Test shall pass if the GOOSE dataset is limited by PDU size before reaching maxAttributes dataset size.

Propose to add any limit to GOOSE size in PIXIT until resolved in the standard.

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| **sGop13** | **Max number of dataset elements** | [ ]  Passed[ ]  Failed[ ]  Inconclusive |
| IEC 61850-7-2 Subclause 22.2IEC 61850-8-1 Subclause 18.1PIXIT Gp12 |
| Expected result1. DUT sends GOOSE messages with numDatSetEntries >= PIXIT Gp12 value or close to max PDU size  |
| Test descriptionConfigure DUT with GoCB with a dataset with the maximum number of FCD dataset elements (not exceeding the ethernet PDU size limit)1. DUT sends GOOSE messages  |
| CommentFCD data set elements have no daName |

New PIXIT entry:

|  |  |  |  |
| --- | --- | --- | --- |
| Gp12 | 2 | What is the maximum number of FCD dataset elements of the GOOSE dataset | Limited by PDU size OR <number> |