IEC TC57 WG10 Future Work - WG10 Future Work #5942

Activation and deactivation of a function by configuration.

08/09/2022 08:16 AM - Vladan Cvejic

 Status:
 New
 Start date:
 12/17/2020

Priority: Normal Due date: 06/17/2021

Assignee: Carlos Rodriguez del Castillo % Done: 0%

Category: Estimated time: 0.00 hour

Source: RTE Standard(s): IEC 61850-7-4

TF Unique ID: 29 # RTE Needs More No Information:

WG10 Proposal: To be address in 7.4 Edition 3 Assigned TF: 61850-7-4

Discuss in Upcoming No Target edition: Next

Short Proposal: To be able to activate/deactivate

functions in SCL. In February meeting this year, It was described in 7-5 Annex A a new setting "SetMod" and the type could be "ENG" with two values or "SPG". A decision to remove it from 7-5 was made, and It will be part of edition 3 of 7-4. It is in the DomainLN definition.

Description

Meeting:

Target version:

The DO "mod" allows to activate or deactivate a function with online control.

Currently, to deactivate a function by configuration, it is necessary to instantiate the DO mod with valKind = RO or valKind = SET. It should be more appropriate to have a specific DO to do this.

Proposal descriptions

Tissue 670

Related issues:

Copied from IEC 61850 User Feedback Task Force - Feature #627: Activation and... Resolved 12/17/2020 06/17/2021

History

#1 - 08/09/2022 08:16 AM - Vladan Cvejic

- Copied from Feature #627: Activation and deactivation of a function by configuration. added

#2 - 06/21/2023 02:16 AM - Vladan Cvejic

- Tracker changed from WG10FutureWork to WG10 Future Work
- Needs More Information set to No
- Target edition set to Edition 3
- Assigned TF 61850-7-4 added

#3 - 10/26/2023 02:37 AM - Vladan Cvejic

- Target edition changed from Edition 3 to Not assigned

#4 - 02/08/2024 04:37 AM - Vladan Cvejic

- Proposal descriptions updated
- Target edition changed from Not assigned to Next

04/03/2024 1/1