IEC 61850 User Feedback Task Force - Feature #627

Activation and deactivation of a function by configuration.

02/16/2021 02:07 AM - Carlos Rodriguez del Castillo

Status:	Resolved	**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
Target version:			
ID:	29	**To discuss in WG10:**	No
Source:	RTE	**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.
TF Unique ID:	29 # RTE	**Standard(s):**	IEC 61850-7-4
WG10 Proposal:	To be address in 7.4 Edition 3	**Needs More Information:**	No
Estimated Completion:		**Assigned TF:**	
Discuss in Upcoming Meeting:	No		

Description

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.

Related issues:

Copied to IEC TC57 WG10 Future Work - WG10 Future Work #5942: Activation and ...	**New**	**12/17/2020**	**06/17/2021**

History

#1 - 02/16/2021 02:08 AM - Carlos Rodriguez del Castillo

- Status changed from New to In Progress

- Short Proposal set to o 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.

- Standard(s) changed from IEC 61850-6 to IEC 61850-7-4

- WG10 Proposal set to To be address in 7.4 Edition 3

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.

#2 - 02/16/2021 02:09 AM - Carlos Rodriguez del Castillo

- Status changed from In Progress to Resolved

- Short Proposal changed from o 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. to 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.

#3 - 03/02/2021 09:53 AM - Carlos Rodriguez del Castillo

- Due date set to 06/17/2021

- Assignee set to Carlos Rodriguez del Castillo

- Discuss in Upcoming Meeting changed from Yes to No

- To discuss in WG10 set to No

2021-03-02: Check with H.D. to see if it is possible to address it in amendment 2.2

#4 - 08/09/2022 08:16 AM - Vladan Cvejic

- Copied to WG10 Future Work #5942: Activation and deactivation of a function by configuration. added

#5 - 05/09/2023 09:32 AM - Carlos Rodriguez del Castillo

- Needs More Information set to No