

## 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

<b>Status:</b> Resolved	<b>Start date:</b> 12/17/2020
<b>Priority:</b> Normal	<b>Due date:</b> 06/17/2021
<b>Assignee:</b> Carlos Rodriguez del Castillo	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>ID:</b> 29	<b>To discuss in WG10:</b> No
<b>Source:</b> RTE	<b>Short Proposal:</b> 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.
<b>TF Unique ID:</b> 29 # RTE	<b>Standard(s):</b> IEC 61850-7-4
<b>WG10 Proposal:</b> To be address in 7.4 Edition 3	<b>Needs More Information:</b> No
<b>Estimated Completion:</b>	<b>Assigned TF:</b>
<b>Discuss in Upcoming Meeting:</b> No	
<b>Description</b> 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.	
<b>Related issues:</b> Copied to IEC TC57 WG10 Future Work - WG10 Future Work #5942: Activation and ... <b>New</b> <b>12/17/2020</b> <b>06/17/2021</b>	

#### 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*