

IEC 61850 User Feedback Task Force - Improvement #461

GOOSE Subscription definition in SCL

02/03/2021 02:07 PM - Herbert Falk

Status:	Closed	Start date:	02/05/2021
Priority:	High	Due date:	02/19/2021
Category:	Standard clarification required	% Done:	0%
Target version:		Estimated time:	0.00 hour
ID:	18	To discuss in WG10:	
Source:	IOP_2013	Short Proposal:	It should be stated in Ed.3 §9.3.13 for what services ExtRef are used to configure subscription. It should also be stated (see item 16) that binding can be done on any LN or all LNs that are using the ExtRef, which is required in order to be able to recreate information flow purely from SCL. The following sections should be modified to they are an invalid mechanism for subscribing to GOOSE and SMV:Section LGosSection LSvs
TF Unique ID:	18 # IOP_2013	Standard(s):	IEC 61850-6
WG10 Proposal:	According to Cathedral City meeting (ref. to UFTF-CathedralMOM20160219) this issue is closed.	Needs More Information:	
Estimated Completion:		Assigned TF:	
Discuss in Upcoming Meeting:	No		
Description			
The use of ExtRef to subscribe to a GOOSE was questioned. There are several different mechanisms that could be used in 61850-6 to subscribe to a GOOSE. However, the IOP group decided to use ExtRef. The standard should be revised to make this the only mechanism.			

History

#1 - 02/03/2021 04:00 PM - Herbert Falk

- Priority changed from Normal to High

#2 - 02/05/2021 07:16 AM - Herbert Falk

- Subject changed from The use of ExtRef to subscribe to a GOOSE was questioned.

There are several different mechanisms that could be used in 61850-6 t to The use of ExtRef to subscribe to a GOOSE was questioned. There are several different mechanisms that could be used in 61850-6 t

- Due date set to 02/19/2021

- Short Proposal changed from It should be stated in Ed.3 §9.3.13 for what services ExtRef are used to configure subscription. It should also be stated (see item 16) that binding can be done on any LN or all LNs that are using the ExtRef, which is required in order to be able to recreate information flow purely from SCL.

The following sections should be modified to they are an invalid mechanism for subscribing to GOOSE and SMV:

Section LGos

Section LSvs to It should be stated in Ed.3 §9.3.13 for what services ExtRef are used to configure subscription. It should also be stated (see item 16) that binding can be done on any LN or all LNs that are using the ExtRef, which is required in order to be able to recreate information flow purely from SCL. The following sections should be modified to they are an invalid mechanism for subscribing to GOOSE and SMV:Section LGosSection LSvs

#3 - 02/05/2021 07:17 AM - Herbert Falk

- Start date set to 02/05/2021

#4 - 02/11/2021 06:03 AM - Carlos Rodriguez del Castillo

- Tracker changed from Bug to Improvement

- Subject changed from The use of ExtRef to subscribe to a GOOSE was questioned. There are several different mechanisms that could be used in

61850-6 t to GOOSE Suscription definition in SCL

- *Status changed from New to Closed*
- *Standard(s) set to IEC 61850-6*
- *Discuss in Upcoming Meeting set to No*

Checking done.