IEC 61850 User Feedback Task Force - Bug #445

ExtRef use for GOOSE and SV subscription

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

Status:	Closed		**Start date:**	
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Already captured with TISSUE		**Estimated time:**	0.00 hour
Target version:				
ID:	2		**To discuss in WG10:**	
Source:	IOP_2013		**Short Proposal:**	WG 10 shall come up with a selection and a specification of the preferred method to specify signal flow between IEDs from a system specification tool. This shall include the description what has to be included in an ICD / IID file (the input on the SCT) as well as what has to be added by the SCT to be included in the SCD.It shall as well include a discussion of the relation between ExtRefs at the engineering stage (SCL file) and InRefs/BlkRef later in the real time model.
TF Unique ID:	2 # IOP_2013		**Standard(s):**	IEC 61850-6
WG10 Proposal:	TISSUE 1400		**Needs More Information:**	
Estimated Completion:	WG10 June 2015 Meeting		**Assigned TF:**	
Discuss in Upcoming Meeting:	No			

Description

The actual format required for an ExtRef is not specified fully or in an understandable way.
Tools configured different combinations of values to create ExtRef.
A single unique mechanism, that is unambiguous, needs to be documented.

History

#1 - 02/03/2021 03:58 PM - Herbert Falk

- Priority changed from Normal to High

#2 - 02/11/2021 06:32 AM - Carlos Rodriguez del Castillo

- Subject changed from The actual format required for an ExtRef is not specified fully or in an understandable way.
Tools configured different combinat to ExtRef use for GOOSE and SV subscription

- Category changed from Standard clarification required to Already captured with TISSUE

- Status changed from New to Closed

- Short Proposal changed from WG 10 shall come up with a selection and a specification of the preferred method to specify signal flow between IEDs from a system specification tool.
This shall include the description what has to be included in an ICD / IID file (the input on the SCT) as well as what has to be added by the SCT to be included in the SCD.
It shall as well include a discussion of the relation between ExtRefs at the engineering stage (SCL file) and InRefs/BlkRef later in the real time model.
to WG 10 shall come up with a selection and a specification of the preferred method to specify signal flow between IEDs from a system specification tool. This shall include the description what has to be included in an ICD / IID file (the input on the SCT) as well as what has to be added by the SCT to be included in the SCD.It shall as well include a discussion of the relation between ExtRefs at the engineering stage (SCL file) and InRefs/BlkRef later in the real time model.

- Standard(s) set to IEC 61850-6

- Discuss in Upcoming Meeting set to No

Checking done