

IEC 61850 User Feedback Task Force - Support #464

There is an issue about differentiation between “fixed” /preconfigured DataSets and those that can be changed in a SCT. Some ICT

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

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Already captured with TISSUE	Estimated time: 0.00 hour
Target version:	To discuss in WG10:
ID: 21	Short Proposal: Tissue #1298 As summary: for an IED all data sets are either fix (modify=false) and then must be preconfigured, or they are always modifiable, deletable and creatable to the limit. Proposed solution: change the explanation of ConfDataSet.modify by removing the word 'preconfigured'. That means an IED has either ONLY fixed data sets and control blocks, or can be freely configured – which means also that all preconfigured data sets and control blocks can be removed and modified accordingly. This interpretation is new for Ed. 2 and may be incompatible with ED. 1 implementations.
Source: IOP_2013	Standard(s):
TF Unique ID: 21 # IOP_2013	Needs More Information:
WG10 Proposal: Closed with 2015 IOP Tissues 1444 & 1445	Assigned TF:
Estimated Completion:	
Discuss in Upcoming Meeting:	
Description There is an issue about differentiation between “fixed” /preconfigured DataSets and those that can be changed in a SCT. Some ICTs expect specific DataSets to be returned to them. If the SCT changes these, the file will not import. The issue is that there is currently no mechanism standardized to allow an ICT to declare that a specific DataSet must not be changed or deleted. The group believes that the valimport syntax should be added to DataSet definitions.	

History

#1 - 06/21/2022 09:00 AM - Carlos Rodriguez del Castillo

- Status changed from New to Closed