IEC 61850 User Feedback Task Force - Support #490

In the service section, an IED can declare "modify dataset" to be FALSE. That means, datasets in the IED cannot be changed by th

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

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
ID:	5		**To discuss in WG10:**	
Source:	IOP_2015		**Short Proposal:**	Issue: we may have 9-2 DS which are "fixed". Introduce modifiable flag on DS level? TISSUE to be posted by Herb.
TF Unique ID:	5 # IOP_2015		**Standard(s):**	6
WG10 Proposal:	TISSUE 1444		**Needs More Information:**	
Estimated Completion:			**Assigned TF:**	
Discuss in Upcoming Meeting:				

Description

In the service section, an IED can declare "modify dataset" to be FALSE. That means, datasets in the IED cannot be changed by the system tool.
Assume, an IED supports 10 datasets (declared in the service section), has preconfigured three datasets and declares modify dataset to be FALSE. Does the modify dataset only apply to the three preconfigured ones, and the SCT can add (and configure) 7 new datasets? Or does this mean, that the SCT cannot add any dataset, since it is no allowed to modify datasets.
If the second would be true, how can an IED declare that datasets can be added, but the existing ones cannot be changed?

Probably need more granularity on "modify dataset"

History

#1 - 06/21/2022 09:11 AM - Carlos Rodriguez del Castillo

- Status changed from New to Closed

Confirm to IEC 61850-6 editor that this issue has been accounted for.