

IEC 61850 User Feedback Task Force - Support #497

Issue 2 - IED restrictions not known by SCT

2.1 IED support 50% URCB and 50% BRCB

Service section provide a total RCB number

2.

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: 12	To discuss in WG10:
Source: IOP_2015	Short Proposal: Issue 2.1: Allowed limitation need to be addressed in ED 2.1 Need to add a differentiation between URCB and BRCB in SCL 2.1: need to be able to indicate the limit on BRCB vs. URCBs? E.g., ConfReportControl.maxBuf (optional, no default; if not specified means can be up to max; cannot be greater than max). May only be defined (present) if bufMod = both. Herb to write a tissue (should be for Ed. 2.1). Issue 2.2: Recommendation that limitation be confirmed by WG10. See "SCL_Brunner_x_20150927_CtlModelDecl". If all controllables must have the same ctlModel value, then this is only allowed if all ctlModels are read-only (can only be set in the ICT) => all ctlModel DAs have valKind=RO and vallmport=false. ? Thus, described situation is not allowed. There is no DA defining the control model of a whole device.
TF Unique ID: 12 # IOP_2015	Standard(s): 6
WG10 Proposal: TISSUE 1448	Needs More Information:
Estimated Completion:	Assigned TF:
Discuss in Upcoming Meeting:	
Description Issue 2 - IED restrictions not known by SCT 2.1 IED support 50% URCB and 50% BRCB Service section provide a total RCB number 2.2 Ctlmodel ICT vendor have a single Ctlmodel for the full IED. This limitation is not specified.	

History

#1 - 06/21/2022 09:12 AM - Carlos Rodriguez del Castillo

- Status changed from New to Closed

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