

IEC 61850 User Feedback Task Force - Feature #534

A GCB or MSVCB can only have one single control block address entry in the whole communication section

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

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Standard extension required	Estimated time: 0.00 hour
Target version:	
ID: 15	To discuss in WG10:
Source: IOP_2017/24	Short Proposal: Refer to WG10.Suggest adding reference to 7-2 Table 1 Note which states:" All the services for spontaneous sending are limited to one access point per control block instance" for 9.4.4 and 9.4.5.
TF Unique ID: 15 # IOP_2017/24	Standard(s): IEC 61850-6, IEC 61850-7-2
WG10 Proposal: reference added is more generic, indicating that rule for communication aspect has to be considered while reading the part 6-> OK(2019-06): Specified in 6, 7-2 Table 2	Needs More Information:
Estimated Completion: (2019-06) No target date was set.	Assigned TF:
Discuss in Upcoming Meeting: No	

Description

SCD import of IntegratedApplication.scdHVv5 to ICT generated the following error:

A GOOSE or Sampled Value Control Block can only have one single control block address entry in the whole communication section. Adding a second control block address was denied for GoCB Name='gcb1' Description='BreakerControl' Ref='GE_C264_LINE_1CONTROL/LLN0.gcb1'

The two AP's are connected to different subnets, but they belong to the same IED.

History

#1 - 02/11/2021 07:26 AM - Vladan Cvejic

- Subject changed from SCD import of IntegratedApplication.scdHVv5 to ICT generated the following error:

A GOOSE or Sampled Value Control Block can on to A GCB or MSVCB can only have one single control block address entry in the whole communication section

- Status changed from New to In Progress

- Short Proposal changed from Refer to WG10.

Suggest adding reference to 7-2 Table 1 Note which states:" All the services for spontaneous sending are limited to one access point per control block instance" for 9.4.4 and 9.4.5.

to Refer to WG10.Suggest adding reference to 7-2 Table 1 Note which states:" All the services for spontaneous sending are limited to one access point per control block instance" for 9.4.4 and 9.4.5.

- Standard(s) changed from 6,7-2 to IEC 61850-6, IEC 61850-7-2

- WG10 Proposal changed from reference added is more generic, indicating that rule for communication aspect has to be considered while reading the part 6

-> OK
(2019-06): Specified in 6, 7-2 Table 2 to reference added is more generic, indicating that rule for communication aspect has to be considered while reading the part 6-> OK(2019-06): Specified in 6, 7-2 Table 2

- Discuss in Upcoming Meeting set to No

Checking done.

#2 - 06/21/2022 09:24 AM - Carlos Rodriguez del Castillo

- Status changed from In Progress to Closed

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