

IEC 61850 User Feedback Task Force - Bug #671

Complete XSD file adding CDC CGS

05/17/2021 08:52 AM - Maud Merley

Status:	Closed	Start date:	05/17/2021
Priority:	Normal	Due date:	11/17/2021
Assignee:		% Done:	100%
Category:	Solved / Missunderstanding	Estimated time:	0.00 hour
Target version:		To discuss in WG10:	No
ID:	45	Short Proposal:	90-4 has been updated in order not to have more proprietary CDCs
Source:	RTE	Standard(s):	IEC 61850-90-4
TF Unique ID:	45 # RTE	Needs More Information:	
WG10 Proposal:		Assigned TF:	
Estimated Completion:			
Discuss in Upcoming Meeting:	No		
Description			
<p>The IEC 61850-90-4 defines a new common data class "CGS", for DO GmClkSt (Grandmaster clock status, according to IEEE C37.238), used in LTPC.</p> <p>Currently, this CDC "CGS" is not declared in the IEC 61850-6 XSD, that leads to errors when validating SCL files using this CDC.</p> <p>Should it be possible to add CDC "CGS" to the ENUM tPredefinedCDCEnum in the SCL_Enums.xsd file?</p>			
Proposal descriptions			
<p>IEC 61850-90-4 has been revised with an Ed2:</p> <p>IEC TR 61850-90-4:2020</p> <p>There is no proprietary CDCs anymore.</p>			

History

#1 - 05/25/2021 02:27 AM - Carlos Rodriguez del Castillo

- Discuss in Upcoming Meeting changed from No to Yes

#2 - 09/28/2021 07:41 AM - Thierry Dufaure

IEC 61850-90-4 has been revised with an Ed2:

IEC TR 61850-90-4:2020

There is no propiretary CDCs anymore.

The information that was specified in LTPC.GmClkSt 90-4:2013, are specified in LTPC.GmClkClass, GmClkId, ... 90-4:2020.

I recommend to close the issue and refer to the new model

#3 - 09/28/2021 08:52 AM - Carlos Rodriguez del Castillo

2021-09-28 Meeting

- It is confirmed that 90-4 has been updated in order not to have more proprietary CDCs

- RTE to check it before closing the issue

#4 - 09/29/2021 03:02 AM - Maud Merley

It is ok for RTE to close this issue.

#5 - 09/29/2021 03:13 AM - Carlos Rodriguez del Castillo

- Due date set to 11/17/2021

- Category set to Solved / Missunderstanding

- Status changed from New to Closed

- % Done changed from 0 to 100

- ID set to 45
- Source set to RTE
- TF Unique ID set to RTE # 45
- Discuss in Upcoming Meeting changed from Yes to No
- Proposal descriptions updated
- Short Proposal set to 90-4 has been updated in order not to have more proprietary CDCs
- Standard(s) set to IEC 61850-90-4

#6 - 09/29/2021 03:15 AM - Carlos Rodriguez del Castillo

- TF Unique ID changed from RTE # 45 to 45 # RTE
- TF Unique ID was missing, has been defined (45#RTE)
- Issue has been closed.