

IEC TC57 WG10 Future Work - WG10 Future Work #6430

Management of SCL File Sizes (Compression Techniques, Handling of Privates)

06/21/2023 04:28 AM - Vladan Cvejic

Status:	New	Start date:	06/21/2023
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Standard(s):	IEC 61850-6
Source:	WG10 Fall workshop	Needs More Information:	No
TF Unique ID:	RANK_018	Assigned TF:	61850-6
WG10 Proposal:		Target edition:	Future
Discuss in Upcoming Meeting:	No		
Short Proposal:	Low Priority NWIP/PWI (Future Workplan)		

Description

Link to Collaboration tool discussion:

<https://collaborate.iec.ch/#/pages/workspaces/137211/documents/145326/details/539706/discussions/724703>

Proposal descriptions

The size is not a problem (?) - approach to be changed (files -> data exchange).

Look into other means of exchanging data between tools (API definition, microservices, etc.).

CIM Profile approach to be investigated.

To consider when splitting a file, that they should be split according to their update lifecycle frequency.

History

#1 - 10/26/2023 02:37 AM - Vladan Cvejic

- Target edition changed from Edition 3 to Not assigned

#2 - 02/08/2024 03:17 AM - Vladan Cvejic

- Proposal descriptions updated

- Standard(s) set to IEC 61850-6

- Target edition changed from Not assigned to Future

- Assigned TF 61850-6 added

- Assigned TF deleted (None)