

IEC TC57 WG10 Future Work - WG10 Future Work #5966

Indicate typical SIUnit for every DO with CDC MV would help users + Add a dedicated attribute in NSD files instead of having it in the description ?

09/13/2022 09:04 AM - Vladan Cvejic

Status: New	Start date: 08/26/2022
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Standard(s):
Source: EDF	Needs More Information: No
TF Unique ID:	Assigned TF: None
WG10 Proposal:	Target edition: Future
Discuss in Upcoming Meeting: Yes	
Short Proposal:	
Description In IEC61850-7-4, some DO with CDC MV have a SIUnit that is indicated in the description of the DO. Example : in MMET, DO EnvTmp of CDC MV has the description : "Temperature of environment [°C]." But a lot do not have any. It would be interesting for the comprehension of the semantic of the DO, to indicate a SIUnit for every DO with CDC MV (or indicate clearly if it has no unit)	
In addition, it could be interesting to add a dedicated attribute for this purpose, in the NSD files, instead of having this information in the description	
Proposal descriptions New TF Units? Plenary 09-02-2024: This item will be managed by TF UML.	
Related issues: Copied from IEC 61850 User Feedback Task Force - Improvement #5955: Indicate ... Resolved 08/26/2022 10/25/2022	

History

#1 - 09/13/2022 09:04 AM - Vladan Cvejic

- Copied from Improvement #5955: Indicate typical SIUnit for every DO with CDC MV would help users + Add a dedicated attribute in NSD files instead of having it in the description ? added

#2 - 06/21/2023 01:48 AM - Vladan Cvejic

- Tracker changed from WG10FutureWork to WG10 Future Work
- Source deleted (EDF)
- Discuss in Upcoming Meeting deleted (No)

#3 - 06/21/2023 02:09 AM - Vladan Cvejic

- Source set to EDF
- Discuss in Upcoming Meeting set to No
- Needs More Information set to No

#4 - 10/26/2023 02:37 AM - Vladan Cvejic

- Target edition set to Not assigned

#5 - 10/26/2023 05:25 AM - Vladan Cvejic

- Discuss in Upcoming Meeting changed from No to Yes

- Proposal descriptions updated

- Target edition changed from Not assigned to Future

- Assigned TF None added

#6 - 02/09/2024 04:02 AM - Vladan Cvejic

- Proposal descriptions updated