WG13 Issues - CIM Issues #5005

GroundDisconnector examplesThe intended use of GroundDisco

09/14/2021 03:47 PM - Herbert Falk

Status:	In Progress		
Priority:	High		
Target version:			
Author/Contact Info:	Lars-Ola Osterlund	**Standard(s):**	61970-301
Base Release:		**Version:**	
Solution to be Applied To:		**Clause:**	
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:	No	**Origination Date:**	07/14/2016
Breaking Change Description:		**Origination ID:**	13_259
CIM Impacted Groups:	WG13	**Originally Assigned To:**	Chavdar Ivanof
Requestor:			

Description

GroundDisconnector examples
The intended use of GroundDisconnector is unclear. Describe the containment in figure 19 in the 301 and change "GroundSwitch" to "GroundDisconnecter" as "GroundSwitch" do not exist in the UML.

Proposed Solution

301 document correction.

Assign to Physical Devices Subgroup

Decision

This may have already been corrected. Chavdar to check.

History

#1 - 09/14/2021 06:21 PM - Eric Stephan

- Subject changed from GroundDisconnector examples
The intended use of GroundDisco to GroundDisconnector examplesThe intended use of GroundDisco

- Decision updated

#2 - 12/01/2021 11:51 AM - Eric Stephan

- Proposed Solution updated

- Decision updated

#3 - 09/19/2022 04:26 PM - Eric Stephan

- Status changed from Open to In Progress

- Priority changed from Normal to High

- Standard(s) set to 61970-301

- Decision updated

- Originally Assigned To set to Chavdar Ivanof

#4 - 09/19/2022 04:51 PM - Eric Stephan

- File MicrosoftTeams-image (3).png added

#5 - 04/12/2023 11:17 AM - Todd Viegut

- Proposed Solution updated

- Decision updated

Notes from the 12-Apr-2023 UTF13 weekly call:

The GroundDisconnector is now a 2 terminal device - the 301 template was updated in 2016 Ed 7.0 to indicate as much in that publication. Figure 29 in the 301 has an example of a PetersonCoil.

Points highlighted:

- Initial thoughts are a needed association from **GroundDisconnector** to the existing **Ground** class and, in turn, an association to the **VoltageLevel** called "Ground". We want to highlight the containment aspect of the modeling. This should then be included as an additional example in Figure 29.

Files

MicrosoftTeams-image (3).png	174 KB	09/19/2022	Eric Stephan