WG14 Part 11 Issues - CIM Issues #7132

InterrupterUnit has two associations with the name Bushing

02/21/2025 05:45 AM - Domagoj Peharda

Status: New **Priority:** Normal

Target version:

Author/Contact Info: Domagoj Peharda Standard(s): Version:

Base Release: CIM Grid18v15 Enterprise14v00 Marke

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Solution to be Clause:

Applied To: Solution Version:

Sub-Clause: Solution Applied By: Paragraph: Completion Date: Table:

Originally Closed in CIM Keywords:

Version:

To:

Breaking Change: Origination Date:

Origination ID: Breaking Change Description:

CIM Impacted WG14 **Originally Assigned**

Groups:

Requestor:

Description

InterrupterUnit has two associations with the name Bushing (one is for MovingContact and another is for FixedContact). This is not allowed per Modeling Rules and Reccomendations:

Association end names should be unique among all specialisations of a class. For example, if IdentifiedObject associates to the Name class with an end name of "Name", no specialisation of IdentifiedObject may create another association whose end name is "Name" regardless of the class to which it associates. Note that any number of associations from other classes may use the same name (e.g. "IdentifiedObject") as the association end name on the IdentifiedObject end of the association, as long as the prior rule of uniqueness among specializations is respected.

Proposed Solution

Renaming Bushing

04/19/2025 1/1