

WG13 Issues - CIM Issues #5978

Remove serialization instructions from the UML description of mRID

09/21/2022 10:06 AM - Martin Miller

Status:	New		
Priority:	Normal		
Target version:			
Author/Contact Info:		Standard(s):	61968-301
Base Release:		Version:	7
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:		Origination Date:	
Breaking Change Description:		Origination ID:	
CIM Impacted Groups:	WG13	Originally Assigned To:	
Requestor:			

Description

The UML description for the attribute IdentifiedObject.mRID contains instructions for a specific serialization. The UML should not contain serialization instructions.

Proposed Solution

Remove the paragraph:

"For CIMXML data files in RDF syntax conforming to IEC 61970-552, the mRID is mapped to rdf:ID or rdf:about attributes that identify CIM object elements."

Decision

In Join meeting in Oslo 12-16 June 2023 it was agreed to remove the proposed text from mRID note.

History

#1 - 12/11/2023 04:32 AM - Svein Olsen

- Decision updated

In the join meeting in Minneapolis 23-27 October 2023 it was suggested to add:

"In the case of non-UUID (represented as a string), avoid the use of non-ASCII characters, space (" "), colons (":"), question marks ("?"), control characters (such as newline, tab or other non-printable characters) or symbols."