

WG14 Issues - CIM Issues #5318

Address modeling is too complex

02/22/2022 09:55 AM - Henry Dotson

Status:	Review	
Priority:	High	
Target version:		
Author/Contact Info:	Jim Horstman / jim.horstman@strateture.com	Standard(s):
Base Release:	CIM 101	Version:
Solution to be Applied To:	CIM 101	Clause:
Solution Version:	Edition 4	Sub-Clause:
Solution Applied By:		Paragraph:
Completion Date:		Table:
CIM Keywords:	61968-Common	Originally Closed in Version:
Breaking Change:	Yes	Origination Date:
Breaking Change Description:	The CIM compound data types StreetAddress and StreetDetail will be replaced.	Origination ID:
CIM Impacted Groups:	WG14, WG16	Originally Assigned To:
Requestor:		
Description		
The compound datatypes ElectronicAddress, StreetAddress, StreetDetail, TownDetail, and TelephoneNumber have the following deficiencies:		
1. StreetAddress has attributes that have other compound address datatypes		
2. ElectronicAddress is not flexible		
Related issues:		
Related to WG14 Issues - CIM Issues #5237: Eliminate compounds		Review
Related to WG14 Issues - CIM Issues #5238: Multiple Address associations		Review
Related to WG14 Issues - CIM Issues #5239: Multiple ElectronicAddress associa...		Review
Related to WG14 Issues - CIM Issues #5240: Multiple TelephoneNumber associations		Review

History

#1 - 02/22/2022 09:56 AM - Henry Dotson

- Subject changed from Address modeling too complex to Address modeling is too complex

#2 - 06/21/2022 09:32 AM - Henry Dotson

- Breaking Change changed from No to Yes

- Breaking Change Description set to The CIM compound data types StreetAddress and StreetDetail will be replaced.

- CIM Keywords 61968-Common added

#3 - 10/14/2023 10:02 AM - Henry Dotson

- Status changed from New to Open

#4 - 10/14/2023 10:02 AM - Henry Dotson

- Status changed from Open to Review

#5 - 10/17/2023 01:38 AM - Henry Dotson

- Related to CIM Issues #5237: Eliminate compounds added

#6 - 10/17/2023 01:50 AM - Henry Dotson

- Related to CIM Issues #5238: Multiple Address associations added

#7 - 10/17/2023 01:53 AM - Henry Dotson

- Related to CIM Issues #5239: Multiple ElectronicAddress associations added

#8 - 10/17/2023 01:55 AM - Henry Dotson

- Related to CIM Issues #5240: Multiple TelephoneNumber associations added

#9 - 12/05/2023 11:43 AM - Henry Dotson

- Author/Contact Info set to Jim Hosrtman / jim.horstman@strateture.com

- Base Release set to CIM 101

- Solution to be Applied To set to CIM 101

- Solution Version set to Edition 4