

WG13 Issues - CIM Issues #7188

current -552 Difference Model requires specification of the value of attribute property to be deleted or replaced by an update

04/27/2025 01:57 PM - Pat Brown

<b>Status:</b>	New	
<b>Priority:</b>	Normal	
<b>Target version:</b>		
<b>Author/Contact Info:</b>	Martin Miller/Jay Britton/Pat Brown	<b>Standard(s):</b> 61970-552
<b>Base Release:</b>		<b>Version:</b>
<b>Solution to be Applied To:</b>		<b>Clause:</b>
<b>Solution Version:</b>		<b>Sub-Clause:</b>
<b>Solution Applied By:</b>		<b>Paragraph:</b>
<b>Completion Date:</b>		<b>Table:</b>
<b>CIM Keywords:</b>		<b>Originally Closed in Version:</b>
<b>Breaking Change:</b>	Yes	<b>Origination Date:</b>
<b>Breaking Change Description:</b>		<b>Origination ID:</b>
<b>CIM Impacted Groups:</b>	WG13	<b>Originally Assigned To:</b>
<b>Requestor:</b>	Pat Brown	
<b>Description</b> <p>A set of prospective changes to a grid model (which could be, for example, the result of a future grid construction project) can call for the creation, deletion or update of an attribute property. For such a change, the ability to delete or update attribute properties is not dependent on the existence or value of the attribute in the base model to which the Difference Model is being applied. However, the -552 currently requires that the previous attribute value be specified.</p> <p>Given the basic nature of the requirement for the 'blind' update and delete of attribute properties, the mechanism by which this requirement is supported should be described for each serialisation technology utilized for standard 61970 data exchanges.</p>		