

## WG16 Issues - CIM Issues #5835

### MarketEvent attribute eventStatus - use of Status Compound or enumeration

06/23/2022 10:34 AM - Herbert Falk

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Target version:</b>		
<b>Author/Contact Info:</b>	Becky	<b>Standard(s):</b>
<b>Base Release:</b>	iec61970cim17v34_iec61968cim13v12_iec62325cim04v08	<b>Version:</b>
<b>Solution to be Applied To:</b>		<b>Clause:</b> MarketEvent
<b>Solution Version:</b>	iec61970cim17v34_iec61968cim13v12_iec62325cim04v11	<b>Sub-Clause:</b>
<b>Solution Applied By:</b>	BLI	<b>Paragraph:</b>
<b>Completion Date:</b>	03/03/2022	<b>Table:</b>
<b>CIM Keywords:</b>		<b>Originally Closed in Version:</b>
<b>Breaking Change:</b>		<b>Origination Date:</b> 01/18/2022
<b>Breaking Change Description:</b>		<b>Origination ID:</b> 16_0119
<b>CIM Impacted Groups:</b>	None	<b>Originally Assigned To:</b>
<b>Requestor:</b>		
<b>Description</b> Attribute eventStatus uses as a datatype the Compound Status. Is the Compound Status the right choice for use by MarketEvent.eventStatus?		
<b>Proposed Solution</b> Will the Compound Status continue to exist and be managed by WG14 with many other Compounds being replaced by classes? Previously the eventStatus had an enumeration with the values; active, cancelled, completed, planned. Discuss use cases for using Compound Status vs enumeration.		
<b>Decision</b> 2/24/2022: Agreed to add a new class (to be named) that would be associated to for status life cycle of the event (status (string), dateTime, reason). Propose model updates in next call. 3/3/2022: Updated datatype of eventStatus to String.		

#### History

##### #1 - 08/08/2022 05:55 PM - Becky Iverson

- Status changed from New to Closed
- Decision updated