

## WG13 Issues - CIM Issues #5976

### CIM-61850 Harmonization - revise control model for DiscreteCommand (e.g. raise/lower)

09/21/2022 04:13 AM - Tom Berry

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Target version:</b>	
<b>Author/Contact Info:</b> Tom Berry	<b>Standard(s):</b>
<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>	<b>Origination Date:</b> 03/09/2018
<b>Breaking Change Description:</b>	<b>Origination ID:</b>
<b>CIM Impacted Groups:</b> None	<b>Originally Assigned To:</b>
<b>Requestor:</b> Tom Berry	
<b>Description</b>	
IEC TS 62361-102 Recommendation R18:	
Modify the CIM control model as shown in Figure 17 (see attached file)	
The changes from the current model to the proposed model are based upon the need to:	
<ul style="list-style-type: none"><li>• Generalized Raise/Lower into a DiscreteCommand. The DiscreteCommand allows an enumerated control to be sent, and the MeasurementValue whose value should change based upon the control, to be specified.</li><li>• The value and normalValue attributes in Command were removed and equivalent attributes of the appropriate type, were placed into DiscreteCommand and AnalogControl.</li></ul>	

#### Files

IEC-TS-62361-102-Ed1 Harmonization-RecommendationsR18 ControlModels.pdf 09/21/2022

Tom Berry