#### clrData (Color Transform Sample Data)

This element defines the sample data that is to be used in the user interface controls regarding displaying color transforms for a given diagram. This sample data predefines a data model to be combined with a [layout](layout.docx) definition in [order](order.docx) to create a diagram which a color transform can be applied and displayed to the user as an example of the color transform.

[Example: Consider the following example of a clrData element in a DrawingML diagram:

<clrData>

<[dataModel](dataModel.docx)>

<[ptLst](ptLst.docx)>

<[pt](pt.docx) modelId="0" type="doc"/>

<[pt](pt.docx) modelId="1"/>

<[pt](pt.docx) modelId="2"/>

<[pt](pt.docx) modelId="3"/>

<[pt](pt.docx) modelId="4"/>

<[pt](pt.docx) modelId="5"/>

<[pt](pt.docx) modelId="6"/>

</[ptLst](ptLst.docx)>

<[cxnLst](cxnLst.docx)>

<[cxn](cxn.docx) modelId="7" srcId="0" destId="1" srcOrd="0" destOrd="0"/>

<[cxn](cxn.docx) modelId="8" srcId="0" destId="2" srcOrd="1" destOrd="0"/>

<[cxn](cxn.docx) modelId="9" srcId="0" destId="3" srcOrd="2" destOrd="0"/>

<[cxn](cxn.docx) modelId="10" srcId="0" destId="4" srcOrd="3" destOrd="0"/>

<[cxn](cxn.docx) modelId="11" srcId="0" destId="5" srcOrd="4" destOrd="0"/>

<[cxn](cxn.docx) modelId="12" srcId="0" destId="6" srcOrd="5" destOrd="0"/>

</[cxnLst](cxnLst.docx)>

<[bg](bg.docx)/>

<[whole](whole.docx)/>

</[dataModel](dataModel.docx)>

</clrData>

In this example we define 6 points which all connect back to a seventh document type point. [end](end.docx) example]

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| --- |
| Parent Elements |
| [layoutDef](layoutDef.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [dataModel](dataModel.docx) (Data Model) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| useDef (Use Default) | If the value of this attribute is true, the data model defined in the clrData element is ignored and a default data model is used instead.  The possible values for this attribute are defined by the XML Schema boolean datatype. |

The following XML Schema fragment defines the contents of this element:

<complexType [name](name.docx)="CT\_SampleData">

<sequence>

<element [name](name.docx)="[dataModel](dataModel.docx)" type="CT\_DataModel" minOccurs="0"/>

</sequence>

<attribute name="useDef" type="xsd:boolean" use="optional" default="false"/>

</complexType>