#### [cat](cat.docx) (Color Transform Category)

This element specifies the category in the user interface that a color transform is to be displayed within.

[Example: Consider the following example of a [cat](cat.docx) in DiagramML:

<dgm:cat type="mainScheme" pri="10300"/>

In this example we see a [cat](cat.docx) defined with a type and priority. [end](end.docx) example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| pri (Priority) | The priority within the category for this color variation determines the [order](order.docx) in which it will display in the user interface. The lower numbers are to be displayed at the beginning of the list.  The possible values for this attribute are defined by the XML Schema unsignedInt datatype. |
| type (Category Type) | The category type used to organize the color transforms in the user interface.  The possible values for this attribute are defined by the XML Schema anyURI datatype. |

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

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

<attribute [name](name.docx)="type" type="xsd:anyURI" use="required"/>

<attribute [name](name.docx)="pri" type="xsd:unsignedInt" use="required"/>

</complexType>