#### catAx (Category Axis Data)

This element specifies the category axis of the chart.

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [auto](auto.docx) (Automatic Category Axis) | § |
| [axId](axId.docx) (Axis ID) | § |
| [axPos](axPos.docx) (Axis Position) | § |
| [crossAx](crossAx.docx) (Crossing Axis ID) | § |
| [crosses](crosses.docx) (Crosses) | § |
| [crossesAt](crossesAt.docx) (Crossing Value) | § |
| [delete](delete.docx) (Delete) | § |
| [extLst](extLst.docx) (Chart Extensibility) | § |
| [lblAlgn](lblAlgn.docx) (Label Alignment) | § |
| [lblOffset](lblOffset.docx) (Label Offset) | § |
| [majorGridlines](majorGridlines.docx) (Major Gridlines) | § |
| [majorTickMark](majorTickMark.docx) (Major Tick Mark) | § |
| [minorGridlines](minorGridlines.docx) (Minor Gridlines) | § |
| [minorTickMark](minorTickMark.docx) (Minor Tick Mark) | § |
| [noMultiLvlLbl](noMultiLvlLbl.docx) (No Multi-level Labels) | § |
| [numFmt](numFmt.docx) (Number Format) | § |
| [scaling](scaling.docx) (Scaling) | § |
| [spPr](spPr.docx) (Shape Properties) | § |
| [tickLblPos](tickLblPos.docx) (Tick Label Position) | § |
| [tickLblSkip](tickLblSkip.docx) (Tick Label Skip) | § |
| [tickMarkSkip](tickMarkSkip.docx) (Tick Mark Skip) | § |
| [title](title.docx) (Title) | § |
| [txPr](txPr.docx) (Text Properties) | § |

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

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

<sequence>

<group ref="EG\_AxShared" minOccurs="1" maxOccurs="1"/>

<element name="auto" type="CT\_Boolean" minOccurs="0" maxOccurs="1"/>

<element name="[lblAlgn](lblAlgn.docx)" type="CT\_LblAlgn" minOccurs="0" maxOccurs="1"/>

<element name="[lblOffset](lblOffset.docx)" type="CT\_LblOffset" minOccurs="0" maxOccurs="1"/>

<element name="[tickLblSkip](tickLblSkip.docx)" type="CT\_Skip" minOccurs="0" maxOccurs="1"/>

<element name="[tickMarkSkip](tickMarkSkip.docx)" type="CT\_Skip" minOccurs="0" maxOccurs="1"/>

<element name="[noMultiLvlLbl](noMultiLvlLbl.docx)" type="CT\_Boolean" minOccurs="0" maxOccurs="1"/>

<element name="[extLst](extLst.docx)" type="CT\_ExtensionList" minOccurs="0" maxOccurs="1"/>

</sequence>

</complexType>