#### trendline (Trendlines)

This element specifies a trendline.

|  |
| --- |
| Parent Elements |
| [ser](ser.docx) (§); [ser](ser.docx) (§); [ser](ser.docx) (§); [ser](ser.docx) (§); [ser](ser.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [backward](backward.docx) (Backward) | § |
| [dispEq](dispEq.docx) (Display Equation) | § |
| [dispRSqr](dispRSqr.docx) (Display R Squared Value) | § |
| [extLst](extLst.docx) (Chart Extensibility) | § |
| [forward](forward.docx) (Forward) | § |
| [intercept](intercept.docx) (Intercept) | § |
| [name](name.docx) (Trendline Name) | § |
| [order](order.docx) (Polynomial Trendline Order) | § |
| [period](period.docx) (Period) | § |
| [spPr](spPr.docx) (Shape Properties) | § |
| [trendlineLbl](trendlineLbl.docx) (Trendline Label) | § |
| [trendlineType](trendlineType.docx) (Trendline Type) | § |

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

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

<sequence>

<element name="name" type="xsd:string" minOccurs="0" maxOccurs="1"/>

<element name="[spPr](spPr.docx)" type="a:CT\_ShapeProperties" minOccurs="0" maxOccurs="1"/>

<element name="[trendlineType](trendlineType.docx)" type="CT\_TrendlineType" minOccurs="1" maxOccurs="1"/>

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

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

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

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

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

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

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

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

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

</sequence>

</complexType>