#### calculatedColumnFormula (Calculated Column Formula)

Columns in a [table](table.docx) can have cells that are calculated, usually based on values in other cells in the table. This element stores the [formula](formula.docx) that is used to perform the calculation for each [cell](cell.docx) in this column.

It shall be understood that formulas which [reference](reference.docx) columns of this [table](table.docx), shall be calculated using the cells in those columns on the same [row](row.docx) of the [table](table.docx) as the [cell](cell.docx) that the [formula](formula.docx) resides in.

See § for details on valid/invalid formulas.

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

|  |  |
| --- | --- |
| Attributes | Description |
| array (Array) | A Boolean value that indicates whether this [formula](formula.docx) is an array style formula.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |

The following XML [Schema](Schema.docx) fragment defines the contents of this element:

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

<simpleContent>

<extension base="[ST\_Formula](ST_Formula.docx)">

<attribute [name](name.docx)="array" type="xsd:boolean" default="false"/>

</extension>

</simpleContent>

</complexType>