### ST\_CalcMode (Calculation Mode)

This simple type defines the supported modes for performing calculations on [workbook](workbook.docx) data.

This simple type's contents are a restriction of the XML [Schema](Schema.docx) string datatype.

The following are possible enumeration values for this type:

|  |  |
| --- | --- |
| Enumeration Value | Description |
| auto (Automatic) | Indicates that calculations in the [workbook](workbook.docx) will be performed automatically when [cell](cell.docx) values change. The application recalculates those cells that are dependent on other cells that contain changed values. This type of calculation helps to avoid unnecessary calculations. |
| autoNoTable (Automatic Calculation (No Tables)) | Indicates [tables](tables.docx) be excluded during automatic calculation. |
| manual (Manual Calculation Mode) | Indicates that calculations in the [workbook](workbook.docx) be triggered manually by the user. For example, the application might expose a command in the user interface. |

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| Referenced By |
| calcPr@calcMode (§) |

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

<simpleType [name](name.docx)="ST\_CalcMode">

<restriction base="xsd:string">

<enumeration [value](value.docx)="manual"/>

<enumeration [value](value.docx)="auto"/>

<enumeration [value](value.docx)="autoNoTable"/>

</restriction>

</simpleType>