### [tblGrid](tblGrid.docx) (Table Grid)

This element specifies the [table](table.docx) grid for the current table. The [table](table.docx) grid is a definition of the set of grid columns which define all of the shared vertical edges of the [table](table.docx), as well as default widths for each of these grid columns. These grid column widths are then used to determine the size of the [table](table.docx) based on the [table](table.docx) layout algorithm used (§;§).

If the [table](table.docx) grid is omitted, then a new grid shall be constructed from the actual contents of the [table](table.docx) assuming that all grid columns have a width of 0.

[Example: Consider the following [table](table.docx) with four vertical edges (grid columns):

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | |  |
|  | |  |  |
|  | |  |  |

This [table](table.docx) would have a [table](table.docx) grid consisting of four grid columns as follows:

<w:[tblGrid](tblGrid.docx)>  
 <w:[gridCol](gridCol.docx) w:[w](w.docx)="2088"/>  
 <w:[gridCol](gridCol.docx) w:[w](w.docx)="1104"/>  
 <w:[gridCol](gridCol.docx) w:[w](w.docx)="3192"/>  
 <w:[gridCol](gridCol.docx) w:[w](w.docx)="3192"/>  
</w:[tblGrid](tblGrid.docx)>

The [tblGrid](tblGrid.docx) element contains the current definition for the [table](table.docx) grid, consisting of all for grid columns as well as default widths for those columns. end example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [gridCol](gridCol.docx) (Grid Column Definition) | § |
| [tblGridChange](tblGridChange.docx) (Revision Information for Table Grid Column Definitions) | § |

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

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

<complexContent>

<extension base="CT\_TblGridBase">

<sequence>

<element [name](name.docx)="[tblGridChange](tblGridChange.docx)" [type](type.docx)="CT\_TblGridChange" minOccurs="0"/>

</sequence>

</extension>

</complexContent>

</complexType>