### tbl (Table)

This element specifies the contents of a [table](table.docx) present in the document. A [table](table.docx) is a set of paragraphs (and other block-level content) arranged in rows and columns. [Tables](Tables.docx) in WordprocessingML are defined via the tbl element, which is analogous to the HTML [table](table.docx) tag.

[Example: Consider an empty one-cell [table](table.docx) (i.e.; a [table](table.docx) with one row, one column) and 1 point borders on all sides:

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This [table](table.docx) is represented by the following WordprocessingML:

<w:tbl>  
 <w:[tblPr](tblPr.docx)>  
 <w:[tblW](tblW.docx) w:[w](w.docx)="5000" w:[type](type.docx)="pct"/>  
 <w:[tblBorders](tblBorders.docx)>  
 <w:top w:val="single" w:[sz](sz.docx)="4" w:space="0" w:[color](color.docx)="auto"/>  
 <w:left w:val="single" w:[sz](sz.docx)="4 w:space="0" w:[color](color.docx)="auto"/>  
 <w:bottom w:val="single" w:[sz](sz.docx)="4" w:space="0" w:[color](color.docx)="auto"/>  
 <w:right w:val="single" w:[sz](sz.docx)="4" w:space="0" w:[color](color.docx)="auto"/>  
 </w:[tblBorders](tblBorders.docx)>  
 </w:[tblPr](tblPr.docx)>  
 <w:[tblGrid](tblGrid.docx)>  
 <w:[gridCol](gridCol.docx) w:[w](w.docx)="10296"/>  
 </w:[tblGrid](tblGrid.docx)>  
 <w:[tr](tr.docx)>  
 <w:[tc](tc.docx)>  
 <w:[tcPr](tcPr.docx)>  
 <w:[tcW](tcW.docx) w:[w](w.docx)="0" w:[type](type.docx)="auto"/>  
 </w:[tcPr](tcPr.docx)>  
 <w:[p](p.docx)/>  
 </w:[tc](tc.docx)>  
 </w:[tr](tr.docx)>  
</w:tbl>

This [table](table.docx) specifies table-wide properties of 100% of page width using the [tblW](tblW.docx) element (§); a the set of [table](table.docx) borders using the [tblBorders](tblBorders.docx) element (§); the [table](table.docx) grid which defines a set of shared vertical edges within the [table](table.docx) using the [tblGrid](tblGrid.docx) element (§); and a single [table](table.docx) row using the [tr](tr.docx) element (§). end example]

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| Parent Elements |
| [body](body.docx) (§); [comment](comment.docx) (§); [customXml](customXml.docx) (§); [docPartBody](docPartBody.docx) (§); [endnote](endnote.docx) (§); [footnote](footnote.docx) (§); [ftr](ftr.docx) (§); [hdr](hdr.docx) (§); [sdtContent](sdtContent.docx) (§); [tc](tc.docx) (§); [txbxContent](txbxContent.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [bookmarkEnd](bookmarkEnd.docx) (Bookmark End) | § |
| [bookmarkStart](bookmarkStart.docx) (Bookmark Start) | § |
| [commentRangeEnd](commentRangeEnd.docx) (Comment Anchor Range End) | § |
| [commentRangeStart](commentRangeStart.docx) (Comment Anchor Range Start) | § |
| [customXml](customXml.docx) (Row-Level Custom [XML](XML.docx) Element) | § |
| [customXmlDelRangeEnd](customXmlDelRangeEnd.docx) (Custom [XML](XML.docx) Markup Deletion End) | § |
| [customXmlDelRangeStart](customXmlDelRangeStart.docx) (Custom [XML](XML.docx) Markup Deletion Start) | § |
| [customXmlInsRangeEnd](customXmlInsRangeEnd.docx) (Custom [XML](XML.docx) Markup Insertion End) | § |
| [customXmlInsRangeStart](customXmlInsRangeStart.docx) (Custom [XML](XML.docx) Markup Insertion Start) | § |
| [customXmlMoveFromRangeEnd](customXmlMoveFromRangeEnd.docx) (Custom [XML](XML.docx) Markup Move Source End) | § |
| [customXmlMoveFromRangeStart](customXmlMoveFromRangeStart.docx) (Custom [XML](XML.docx) Markup Move Source Start) | § |
| [customXmlMoveToRangeEnd](customXmlMoveToRangeEnd.docx) (Custom [XML](XML.docx) Markup Move Destination Location End) | § |
| [customXmlMoveToRangeStart](customXmlMoveToRangeStart.docx) (Custom [XML](XML.docx) Markup Move Destination Location Start) | § |
| [del](del.docx) (Deleted [Run](Run.docx) Content) | § |
| [ins](ins.docx) (Inserted [Run](Run.docx) Content) | § |
| [moveFrom](moveFrom.docx) (Move Source [Run](Run.docx) Content) | § |
| [moveFromRangeEnd](moveFromRangeEnd.docx) (Move Source Location Container - End) | § |
| [moveFromRangeStart](moveFromRangeStart.docx) (Move Source Location Container - Start) | § |
| [moveTo](moveTo.docx) (Move Destination [Run](Run.docx) Content) | § |
| [moveToRangeEnd](moveToRangeEnd.docx) (Move Destination Location Container - End) | § |
| [moveToRangeStart](moveToRangeStart.docx) (Move Destination Location Container - Start) | § |
| [oMath](oMath.docx) (Office Math) | § |
| oMathPara (Math Paragraph) | § |
| [permEnd](permEnd.docx) (Range Permission End) | § |
| [permStart](permStart.docx) (Range Permission Start) | § |
| [proofErr](proofErr.docx) (Proofing Error Anchor) | § |
| [sdt](sdt.docx) (Row-Level Structured Document Tag) | § |
| [tblGrid](tblGrid.docx) (Table Grid) | § |
| [tblPr](tblPr.docx) (Table Properties) | § |
| [tr](tr.docx) (Table Row) | § |

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

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

<sequence>

<[group](group.docx) ref="EG\_RangeMarkupElements" minOccurs="0" maxOccurs="unbounded"/>

<element [name](name.docx)="[tblPr](tblPr.docx)" [type](type.docx)="CT\_TblPr"/>

<element [name](name.docx)="[tblGrid](tblGrid.docx)" [type](type.docx)="CT\_TblGrid"/>

<[group](group.docx) ref="EG\_ContentRowContent" minOccurs="0" maxOccurs="unbounded"/>

</sequence>

</complexType>