### [tblCellSpacing](tblCellSpacing.docx) (Table Row Cell Spacing)

This element specifies the default [table](table.docx) cell [spacing](spacing.docx) (the [spacing](spacing.docx) [between](between.docx) adjacent cells and the edges of the table) for all cells in the parent row. If specified, this element specifies the minimum amount of space which shall be left [between](between.docx) all cells in the [table](table.docx) including the width of the [table](table.docx) borders in the calculation. It is important to note that row-level cell [spacing](spacing.docx) shall be added inside of the text margins, which shall be aligned with the innermost starting edge of the text extents in a cell without row-level indentation or cell spacing. Row-level cell [spacing](spacing.docx) shall not increase the width of the overall table.

This value is specified in the units applied via its [type](type.docx) attribute. Any width value of [type](type.docx) pct or auto for this element shall be ignored.

[Example: Consider a [table](table.docx) whose first cell has a six point wide [table](table.docx) border, and a [table](table.docx) cell [spacing](spacing.docx) value of 0.01 inches. The resulting [table](table.docx) would have 0.01 inches of space [between](between.docx) each [table](table.docx) cell regardless of the width of the cell border, as follows (notice that no border is covered by any other border):

|  |  |
| --- | --- |
| R1C1 | R1C2 |
| R2C1 | R2C2 |

end example]

If this element is omitted, then the cells in this row shall inherit the cell [spacing](spacing.docx) from the associated [table](table.docx) level properties.

[Example: Consider a [table](table.docx) where the second row has a cell [spacing](spacing.docx) of 0.1 inches for all sides specified via the [table](table.docx) row properties as follows:

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

This [table](table.docx) row cell [spacing](spacing.docx) is specified using the following WordprocessingML:

<w:[trPr](trPr.docx)>  
 <w:[tblCellSpacing](tblCellSpacing.docx) w:[w](w.docx)="144" w:[type](type.docx)="dxa">  
 …  
</w:[trPr](trPr.docx)>

The [tblCellSpacing](tblCellSpacing.docx) element as a child of [trPr](trPr.docx) specifies the default cell [spacing](spacing.docx) [between](between.docx) all cells in the current row, in this case 144 twentieths of a point. end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| [type](type.docx) (Table Width Type) | Specifies the units of the width property being defined by the parent element’s [w](w.docx) attribute. This property is used to define various properties of a [table](table.docx), including: cell [spacing](spacing.docx), preferred width, and [table](table.docx) margins.  If this attribute is omitted, then its value shall be assumed to be dxa (twentieths of a point).  [Example: Consider a [table](table.docx) with a [table](table.docx) cell bottom cell [spacing](spacing.docx) with a [type](type.docx) of dxa, as follows:  <w:[bottom](bottom.docx) ... w:[type](type.docx)="dxa" />  This [type](type.docx) shall therefore be used to interpret the width specified in the [w](w.docx) attribute as a value in twentieths of a point. end example]  The possible values for this attribute are defined by the [ST\_TblWidth](ST_TblWidth.docx) simple [type](type.docx) (§). |
| [w](w.docx) (Table Width Value) | Specifies the value of the width property being defined by the parent element. This property is used to define various properties of a [table](table.docx), including: cell [spacing](spacing.docx), preferred widths, and [table](table.docx) margins.  If this attribute is omitted, then its value shall be assumed to be 0.  [Example: Consider a [table](table.docx) with a bottom margin with a width of 302, as follows:  <w:[bottom](bottom.docx) w:[w](w.docx)="302" w:[type](type.docx)="dxa" />  The value in the [w](w.docx) attribute shall therefore be used to determine the width being specified in the context of the units specified in the [type](type.docx) attribute. In this case, the [type](type.docx) is twentieths of a point (dxa), so the width is 302 twentieths of a point (.2097 inches). end example]  The possible values for this attribute are defined by the [ST\_DecimalNumber](ST_DecimalNumber.docx) simple [type](type.docx) (§). |

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

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

<attribute [name](name.docx)="[w](w.docx)" [type](type.docx)="[ST\_DecimalNumber](ST_DecimalNumber.docx)"/>

<attribute [name](name.docx)="[type](type.docx)" [type](type.docx)="[ST\_TblWidth](ST_TblWidth.docx)"/>

</complexType>