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

This element specifies a [table](table.docx) cell [spacing](spacing.docx) exception for all cells in the parent [table](table.docx) row as part of a set of table-level property exceptions. If specified, this element specifies the minimum amount of space which shall be left [between](between.docx) all cells in the parent row after including the width of the [table](table.docx) borders in the calculation. This setting shall be superseded by the row cell [spacing](spacing.docx) value (§). It is important to note that table-level cell [spacing](spacing.docx) shall be added outside of the text margins, which shall be aligned with the innermost starting edge of the text extents in a [table](table.docx) cell.

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 row shall inherit the [table](table.docx) cell [spacing](spacing.docx) from the table-level cell [spacing](spacing.docx) setting (§), excepting the case of a row level override.

[Example: Consider a [table](table.docx) whose final two rows are defined to have cell [spacing](spacing.docx) of 0.1 inches for all sides via a table-level property exception, as follows:

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

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

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

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

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