### noWrap (Don't Wrap Cell Content)

This element specifies how this [table](table.docx) cell shall be laid out when the parent [table](table.docx) is displayed in a document. This setting only affects the [behavior](behavior.docx) of the cell when the [tblLayout](tblLayout.docx) for this row (§; §) is set to use the auto algorithm.

This setting shall be interpreted in the context of the [tcW](tcW.docx) element (§) as follows:

* If the [table](table.docx) cell width has a [type](type.docx) attribute value of fixed, then this element specifies that that this [table](table.docx) cell shall never be smaller than that fixed value when other cells on the line are not at their absolute minimum width.
* If the [table](table.docx) cell width has a [type](type.docx) attribute value of pct or auto, then this element specifies that when running the auto fit algorithm, the contents of that this [table](table.docx) cell shall be treated as though they have no breaking characters (the contents should be treated as a single contiguous non-breaking string)

If this element is omitted, then cell content shall be allowed to wrap (the cell may be shrunk as needed if it is a fixed preferred width value, and the contents shall be treated as having breaking characters if it is a percentage or automatic width value).

[Example: Consider the following three row by three column WordprocessingML table:

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

In this [table](table.docx), each cell has a fixed preferred width of 2.38 inches (3427 twentieths of a point), and the [tblLayout](tblLayout.docx) for this row (§; §) is set to use the auto algorithm. If a long non breaking string is added to the middle row, as follows, the two cells are adjusted to override their preferences and accommodate the string:

|  |  |  |
| --- | --- | --- |
|  | sssssssssssssssssssssssssssssssssssssssssssssssssssssssssssssssss |  |
|  |  |  |
|  |  |  |

However, if the first [table](table.docx) cell has the noWrap element present as follows:

<w:[tcPr](tcPr.docx)>  
 <w:noWrap/>  
</w:[tcPr](tcPr.docx)>

The noWrap element specifies that because it is a fixed width cell, that cell shall not be collapsed beyond its original size until all other cells are at their minimum size, so in this example the cell maintains its width:

|  |  |  |
| --- | --- | --- |
|  | sssssssssssssssssssssssssssssssssssssssssssssssssssssssssssssssss |  |
|  |  |  |
|  |  |  |

end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (On/Off Value) | Specifies a binary value for the property defined by the parent [XML](XML.docx) element.  A value of on, 1, or true specifies that the property shall be explicitly applied. This is the default value for this attribute, and is implied when the parent element is present, but this attribute is omitted.  A value of off, 0, or false specifies that the property shall be explicitly turned off.  [Example: For example, consider the following on/off property:  <w:… w:val="off"/>  The val attribute explicitly declares that the property is turned off. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |

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

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

<attribute [name](name.docx)="val" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

</complexType>