#### [spacing](spacing.docx) (Character Spacing Adjustment)

This element specifies the amount of character [pitch](pitch.docx) which shall be added or removed after each character in this run before the following character is rendered in the document. This property has an [effect](effect.docx) equivalent to the additional character pitched added by a document grid applied to the contents of a run.

If this element is not present, the default value is to leave the formatting applied at previous level in the style hierarchy. If this element is never applied in the style hierarchy, then the run shall not have any additional character [pitch](pitch.docx) applied to any character in its contents.

[Example: Consider a run of text which shall have ten points of additional character [spacing](spacing.docx) explicitly added to each character within the contents of the run. This constraint is specified using the following WordprocessingML:

<w:[rPr](rPr.docx)>  
 <w:[spacing](spacing.docx) w:val="200"/>  
</w:[rPr](rPr.docx)>

This run explicitly declares that the [spacing](spacing.docx) value is 200, so the contents of this run will appear as if they have 10 additional points of [spacing](spacing.docx) added [between](between.docx) them. end example]

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| Parent Elements |
| [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§); [rPr](rPr.docx) (§) |

|  |  |
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| Attributes | Description |
| val (Positive or Negative Value in Twentieths of a Point) | Specifies a value whose contents shall contain a positive whole number, whose contents consist of a positive or negative measurement in twentieths of a point (equivalent to 1/1440th of an inch).  The contents of this measurement shall be interpreted based on the context of the parent [XML](XML.docx) element.  [Example: Consider an attribute value of -720 whose [type](type.docx) is [ST\_SignedTwipsMeasure](ST_SignedTwipsMeasure.docx). This attribute value specifies a value of negative one-half of an inch or -36 points (-720 twentieths of a point = -36 points = -0.5 inches). end example]  The possible values for this attribute are defined by the [ST\_SignedTwipsMeasure](ST_SignedTwipsMeasure.docx) simple [type](type.docx) (§). |

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

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

<attribute [name](name.docx)="val" [type](type.docx)="[ST\_SignedTwipsMeasure](ST_SignedTwipsMeasure.docx)" use="required"/>

</complexType>