### ST\_Jc (Horizontal Alignment Type)

This simple [type](type.docx) specifies all types of alignment which are available to be applied to objects in a WordprocessingML document.

[Example: Consider a paragraph which is right aligned. This requirement would be specified as follows in the WordprocessingML markup:

<w:[pPr](pPr.docx)>

<w:[jc](jc.docx) w:val="[right](right.docx)" />

</w:[pPr](pPr.docx)>

The val attribute's value of right specifies that the content shall be right aligned on the page. end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema string datatype.

The following are possible enumeration values for this type:

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| --- | --- |
| Enumeration Value | Description |
| both (Justified) | Specifies that the text shall be justified [between](between.docx) both of the text margins in the document.  The lowKashida setting shall also be applied to Arabic text when this setting is applied.  This [type](type.docx) of justification shall only affect the inter-word [spacing](spacing.docx) on each line, and not the inter-character [spacing](spacing.docx) [between](between.docx) each word when justifying its contents. |
| center (Align Center) | Specifies that the text shall be centered on the line [between](between.docx) both of the text margins in the document. |
| distribute (Distribute All Characters Equally) | Specifies that the text shall be justified [between](between.docx) both of the text margins in the document.  This [type](type.docx) of justification shall equally affect the inter-word [spacing](spacing.docx) on each line as well as the inter-character [spacing](spacing.docx) [between](between.docx) each word when justifying its contents - that is, an equal amount of additional character [pitch](pitch.docx) shall be added to all characters on the line. |
| highKashida (Widest Kashida Length) | Specifies that the kashida length for text in the current paragraph shall be extended to its widest possible length.  This setting only affects kashidas, which are special characters used to extend the joiner [between](between.docx) two Arabic characters. [Note: They are typically used to improve the appearance of justified text by visually lengthening words rather than increasing the [spacing](spacing.docx) [between](between.docx) words. end note]  [Example: The following example illustrates each [type](type.docx) of kashida:  Arabic text showing three kashida justification levels  end example] |
| [left](left.docx) (Align Left) | Specifies that the text shall be aligned on the left text margin in the document. |
| lowKashida (Low Kashida Length) | Specifies that the kashida length for text in the current paragraph shall be extended to a slightly longer length. This setting shall also be applied to Arabic text when the both setting is applied.  This setting only affects kashidas, which are special characters used to extend the joiner [between](between.docx) two Arabic characters. [Note: They are typically used to improve the appearance of justified text by visually lengthening words rather than increasing the [spacing](spacing.docx) [between](between.docx) words. end note]  [Example: The following example illustrates each [type](type.docx) of kashida:  Arabic text showing three kashida justification levels  end example] |
| mediumKashida (Medium Kashida Length) | Specifies that the kashida length for text in the current paragraph shall be extended to a medium length determined by the consumer.  This setting only affects kashidas, which are special characters used to extend the joiner [between](between.docx) two Arabic characters. [Note: They are typically used to improve the appearance of justified text by visually lengthening words rather than increasing the [spacing](spacing.docx) [between](between.docx) words. end note]  [Example: The following example illustrates each [type](type.docx) of kashida:  Arabic text showing three kashida justification levels  end example] |
| numTab (Align to List Tab) | Specifies that the text shall be aligned to the list [tab](tab.docx), which is the [tab](tab.docx) stop after the [numbering](numbering.docx) for the current paragraph.  If the current paragraph has no [numbering](numbering.docx), this setting has no effect.  [Note: This justification style is used for backwards compatibility with earlier word processors, and should be deprecated in favor of hanging paragraph indentation. end note] |
| [right](right.docx) (Align Right) | Specifies that the text shall be aligned on the right text margin in the document. |
| thaiDistribute (Thai Language Justification) | Specifies that the text shall be justified with an optimization for Thai.  This [type](type.docx) of justification shall affect both the inter-word [spacing](spacing.docx) on each line, and the inter-character [spacing](spacing.docx) [between](between.docx) each word when justifying its contents, unlike both justification. This difference is created in that the inter-character space is increased slightly in order to ensure that the additional space created by the justification is reduced.  [Note: This setting is different from justification in that the reduction in inter-character [spacing](spacing.docx) would be inappropriate in Western languages. end note] |

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| Referenced By |
| jc@val (§); jc@val (§); jc@val (§); jc@val (§); lvlJc@val (§) |

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

<simpleType [name](name.docx)="ST\_Jc">

<restriction base="xsd:string">

<enumeration value="[left](left.docx)"/>

<enumeration value="center"/>

<enumeration value="[right](right.docx)"/>

<enumeration value="both"/>

<enumeration value="mediumKashida"/>

<enumeration value="distribute"/>

<enumeration value="numTab"/>

<enumeration value="highKashida"/>

<enumeration value="lowKashida"/>

<enumeration value="thaiDistribute"/>

</restriction>

</simpleType>