#### ST\_RelFromH (Horizontal Relative Positioning)

This simple type specifies the possible values for the base from which the relative horizontal positioning of an object shall be calculated.

[Example: Consider a DrawingML picture which shall be displayed at the bottom center of the page. This object would be specified as follows:

<wp:anchor … >  
 <wp:positionH relativeFrom="page">  
 <wp:align>center</wp:align>  
 </wp:positionH>  
 …  
</wp:anchor>

The relativeFrom attribute specifies that the object is horizontally positioned relative to the page. [end](end.docx) example]

This simple type's contents are a restriction of the XML Schema token datatype.

The following are possible enumeration values for this type:

|  |  |
| --- | --- |
| Enumeration Value | Description |
| character (Character) | Specifies that the horizontal positioning shall be relative to the position of the anchor within its run content. |
| column (Column) | Specifies that the horizontal positioning shall be relative to the extents of the column which contains its anchor. |
| insideMargin (Inside Margin) | Specifies that the horizontal positioning shall be relative to the inside margin of the current page (the left margin on odd pages, right on even pages). |
| leftMargin (Left Margin) | Specifies that the horizontal positioning shall be relative to the left margin of the page. |
| margin (Page Margin) | Specifies that the horizontal positioning shall be relative to the page margins. |
| outsideMargin (Outside Margin) | Specifies that the horizontal positioning shall be relative to the outside margin of the current page (the right margin on odd pages, left on even pages). |
| page (Page Edge) | Specifies that the horizontal positioning shall be relative to the edge of the page. |
| rightMargin (Right Margin) | Specifies that the horizontal positioning shall be relative to the right margin of the page. |

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| Referenced By |
| positionH@relativeFrom (§) |

The following XML Schema fragment defines the contents of this simple type:

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

<restriction base="xsd:token">

<enumeration value="margin"/>

<enumeration value="page"/>

<enumeration value="column"/>

<enumeration value="character"/>

<enumeration value="leftMargin"/>

<enumeration value="rightMargin"/>

<enumeration value="insideMargin"/>

<enumeration value="outsideMargin"/>

</restriction>

</simpleType>