### lvlRestart (Restart [Numbering](Numbering.docx) Level Symbol)

This element specifies a one-based index which determines when a [numbering](numbering.docx) level should restart to its [start](start.docx) value (§). A [numbering](numbering.docx) level restarts when an instance of the specified [numbering](numbering.docx) level, which shall be higher (earlier than the this level) is used in the given document's contents.

If this element is omitted, the [numbering](numbering.docx) level shall restart each time the previous [numbering](numbering.docx) level is used. If the specified level is higher than the current level, then this element shall be ignored. As well, a value of 0 shall specify that this level shall never restart.

[Example: Consider a set of numbered paragraphs in a WordprocessingML document where [numbering](numbering.docx) level with [ilvl](ilvl.docx) of 2 is set to never restart:

<w:[lvl](lvl.docx) w:[ilvl](ilvl.docx)="0">

 <w:[start](start.docx) w:val="1" />

 <w:[lvlText](lvlText.docx) w:val="%1)" />

 <w:[lvlJc](lvlJc.docx) w:val="[left](left.docx)" />

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

 <w:[ind](ind.docx) w:left="360" w:hanging="360" />

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

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

 <w:[rFonts](rFonts.docx) w:hint="[default](default.docx)" />

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

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

 <w:[lvl](lvl.docx) w:[ilvl](ilvl.docx)="1">

 <w:[start](start.docx) w:val="1" />

 <w:[numFmt](numFmt.docx) w:val="upperLetter" />

 <w:[lvlText](lvlText.docx) w:val="%2)" />

 <w:[lvlJc](lvlJc.docx) w:val="[left](left.docx)" />

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

 <w:[ind](ind.docx) w:left="720" w:hanging="360" />

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

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

 <w:[rFonts](rFonts.docx) w:hint="[default](default.docx)" />

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

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

<w:[lvl](lvl.docx) w:[ilvl](ilvl.docx)="2">

 <w:[start](start.docx) w:val="1" />

 <w:[numFmt](numFmt.docx) w:val="lowerRoman" />

 <w:lvlRestart w:val="0">

 <w:[lvlText](lvlText.docx) w:val="%3)" />

 <w:[lvlJc](lvlJc.docx) w:val="[left](left.docx)" />

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

 <w:[ind](ind.docx) w:left="1080" w:hanging="360" />

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

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

 <w:[rFonts](rFonts.docx) w:hint="[default](default.docx)" />

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

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

Since the lvlRestart element is omitted in [numbering](numbering.docx) level 1 (a,[b](b.docx),…), the [numbering](numbering.docx) level restarts after [numbering](numbering.docx) level 0 (1,2,…) is used. [Numbering](Numbering.docx) level two (i, ii, iii …) never restarts as lvlRestart has a val equal to 0. An example of the resulting content would be as follows:

1) Level one

 a) Level two

 i) Level three

 ii) Level three

2) Level one

 a) Level two

 iii) Level three

 iv) Level four

The resulting set of paragraphs has level two restarting to its [start](start.docx) value after each level one (after 2), the [next](next.docx) level two is again a)), but level three never restarts and continues at iii) even after the use of a level two and one. end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (Decimal Number Value) | Specifies that the contents of this attribute will contain a decimal number.The contents of this decimal number are interpreted based on the context of the parent [XML](XML.docx) element.[Example: Consider the following numeric WordprocessingML property of [type](type.docx) [ST\_DecimalNumber](ST_DecimalNumber.docx):<w:… w:val="1512645511" />The value of the val attribute is a decimal number whose value must be interpreted in the context of the parent element. 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\_DecimalNumber">

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

</complexType>