### ilvl (Numbering Level Reference)

This element specifies the [numbering](numbering.docx) level of the [numbering](numbering.docx) definition instance which shall be applied to the parent paragraph.

This [numbering](numbering.docx) level is specified on either the abstract [numbering](numbering.docx) definition's [lvl](lvl.docx) element (§), and may be overridden by a [numbering](numbering.docx) definition instance level override's [lvl](lvl.docx) element (§).

[Example: Consider the following numbered paragraphs in a WordprocessingML document:

1. Level one

a. Level two

These numbered paragraphs may be represented using the following WordprocessingML:

<w:[p](p.docx)>  
 <w:[pPr](pPr.docx)>  
 <w:[numPr](numPr.docx)>  
 <w:ilvl w:val="0" />  
 <w:[numId](numId.docx) w:val="5" />  
 </w:[numPr](numPr.docx)>  
 </w:[pPr](pPr.docx)>  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>Level one</w:[t](t.docx)>  
 </w:[r](r.docx)>  
</w:[p](p.docx)>

<w:[p](p.docx)>  
 <w:[pPr](pPr.docx)>  
 <w:[numPr](numPr.docx)>  
 <w:ilvl w:val="1" />  
 <w:[numId](numId.docx) w:val="5" />  
 </w:[numPr](numPr.docx)>  
 </w:[pPr](pPr.docx)>  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>Level two</w:[t](t.docx)>  
 </w:[r](r.docx)>  
</w:[p](p.docx)>

The WordprocessingML above specifies that the first numbered paragraph references the [numbering](numbering.docx) level of 0, within the [numbering](numbering.docx) definition of the [num](num.docx) element (§) with a [numId](numId.docx) attribute equal to 5.

The second numbered paragraph references the [numbering](numbering.docx) of 1, within the same [numbering](numbering.docx) definition instance. The WordprocessingML referenced by the ilvl elements above is given below:

<w:[num](num.docx) w:[numId](numId.docx)="5">  
 <w:[abstractNumId](abstractNumId.docx) w:val="0" />  
</w:[num](num.docx)>

...

<w:[abstractNum](abstractNum.docx) w:[abstractNumId](abstractNumId.docx)="0">  
 <w:[nsid](nsid.docx) w:val="FFFFFF7F" />  
 <w:[multiLevelType](multiLevelType.docx) w:val="singleLevel" />  
 <w:[lvl](lvl.docx) w:ilvl="0">  
 ...  
 </w:[lvl](lvl.docx)>

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

In this case, the resulting paragraphs would inherit the properties of the abstract [numbering](numbering.docx) definition levels with ilvl attributes of 0 and 1, respectively. end example]

|  |
| --- |
| Parent Elements |
| [numPr](numPr.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>