### nsid (Abstract [Numbering](Numbering.docx) Definition Identifier)

This element associates a unique hexadecimal ID to the parent abstract [numbering](numbering.docx) definition. This number shall be identical for two abstract [numbering](numbering.docx) definitions that are based from the same initial [numbering](numbering.docx) definition - if a document is repurposed and the underlying [numbering](numbering.docx) definition is changed, it shall maintain its original nsid.

If this element is omitted, then the list shall have no nsid and one may be added by a producer arbitrarily.

[Note: This element may be used to determine the abstract [numbering](numbering.docx) definition to be applied to a numbered paragraph copied from one document and pasted into another. Consider a case in which a given numbered paragraph associated with a abstract [numbering](numbering.docx) definition with nsid FFFFFF23, is pasted among numbered paragraphs associated with a completely different appearance and an abstract [numbering](numbering.docx) definition with an nsid of FFFFFF23. Here, because of the distinction [enabled](enabled.docx) by the identical nsid values, the hosting application would not have to arbitrarily keep the pasted numbered paragraph associated with its original abstract [numbering](numbering.docx) definition, as it may use the information provided by the abstract [numbering](numbering.docx) definition's identical nsid values to know that those two [numbering](numbering.docx) sets are identical, and merge the paragraphs into the target [numbering](numbering.docx) format. end note]

[Example: Consider the WordprocessingML for an abstract [numbering](numbering.docx) definition below:

<w:[abstractNum](abstractNum.docx) w:[abstractNumId](abstractNumId.docx)="3">

  <w:nsid w:val="FFFFFF89" />

  <w:[multiLevelType](multiLevelType.docx) w:val="singleLevel" />

  <w:[tmpl](tmpl.docx) w:val="D9842532" />

 …

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

In this example, the given abstract [numbering](numbering.docx) definition is associated with the unique hexadecimal ID FFFFFF89. end example]

|  |
| --- |
| Parent Elements |
| [abstractNum](abstractNum.docx) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| val (Long Hexadecimal Number Value) | Specifies a number value specified as a four digit hexadecimal number), whose contents of this decimal number are interpreted based on the context of the parent [XML](XML.docx) element.[Example: Consider the following value for an attribute of [type](type.docx) [ST\_LongHexNumber](ST_LongHexNumber.docx): 00BE2C6C. This value is valid, as it contains four hexadecimal digits, each an [encoding](encoding.docx) of an octet of the actual decimal number value. It may therefore be interpreted as desired in the context of the parent [XML](XML.docx) element, end example]The possible values for this attribute are defined by the [ST\_LongHexNumber](ST_LongHexNumber.docx) simple [type](type.docx) (§). |

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

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

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

</complexType>