#### limLoc (n-ary Limit Location)

This element specifies the location of limits in n-ary operators. Limits can be either centered above and below the n-ary operator, or positioned just to the right of the operator, as in:

$$\sum\_{i=0}^{n}x\_{n}\sum\_{i=0}^{n}x\_{n}$$

When this element is omitted, the default location is undOvr. [Example: The XML representing this [property](property.docx) in use is:

<m:naryPr>
 <m:chr m:val="&#8721;"/>
 <m:limLoc m:val="subSup"/>
 <m:grow m:val="on"/>
</m:naryPr>

end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (Value) | Specifies the default location of limits on an integral. Possible values are subSup and undOvr.The possible values for this attribute are defined by the [ST\_LimLoc](ST_LimLoc.docx) simple [type](type.docx) (§). |

The following XML Schema fragment defines the contents of this element:

<complexType name="CT\_LimLoc">

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

</complexType>