#### argSz (Argument Size)

This element specifies the size, or script level, of an argument. If the element is omitted, the default argument size is 0. [Example: The following example contains three runs: regular text in the equation, a [box](box.docx) object with the base at script size (val=-1) and a [box](box.docx) object with the base at script-script size (val=-2).

The XML below shows argSize used in the middle [box](box.docx).

<m:box>
 <m:boxPr>
 <m:noBreak m:val="off"/>
 </m:boxPr>

 <m:e>
 <m:argPr>
 <m:argSz m:val="-1"/>
 </m:argPr>
 <m:r>
 <m:t>abc</m:t>
 </m:t>
 </m:e>
</m:box>

end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (Value) | Specifies a value between -2 and 2 for the [property](property.docx) defined by the parent XML element. The positive or negative sign specifies in which direction to change argument size; the absolute value specifies by how much. The table below represents two cases in which argument size can be changed: superscripts and boxes. In the superscript object , by default the term has script-script size. Should the user wish for the to be shown at script size, val should be set to +1 (that is, one size larger). Should the user wish for to be shown at text size, val should be set to +2 (that is, two sizes larger).

|  |  |
| --- | --- |
| val of in  | Display |
| Default |  |
| +1 |  |
| +2 |  |

|  |  |
| --- | --- |
| val of  | Display |
| Default |  |
| -1 |  |
| -2 |  |

The possible values for this attribute are defined by the [ST\_Integer2](ST_Integer2.docx) simple [type](type.docx) (§). |

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

<complexType name="CT\_Integer2">

 <attribute name="val" [type](type.docx)="[ST\_Integer2](ST_Integer2.docx)" use="required"/>

</complexType>