#### [ins](ins.docx) (Inserted Math Control Character)

This element specifies that the Office Open [XML](XML.docx) Math [control](control.docx) character which contains this element was inserted and tracked as a revision. [Example: The insertion of a fraction bar. end example]

[Example: Consider a region of Office Open [XML](XML.docx) Math in a WordprocessingML document in which the [control](control.docx) character for the fraction [bar](bar.docx) has been inserted, as follows:



This insertion is represented as the following WordprocessingML:

<m:f>  
 <m:fPr>  
 <m:ctrlPr>  
 <w:[ins](ins.docx) w:[id](id.docx)="0" w:author="Joe Smith" w:date="2006-03-31T12:50:00Z">  
 ...  
 </w:[ins](ins.docx)>  
 </m:ctrlPr>  
 </m:fPr>  
 ...  
</m:f>

The [ins](ins.docx) element contains all of the content which shall be treated as revision marked as inserted; in this case, the fraction [bar](bar.docx) was inserted by Joe Smith on March 31, 2006 at 12:50pm. end example]

|  |
| --- |
| Parent Elements |
| ctrlPr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [rPr](rPr.docx) (Previous [Run](Run.docx) Properties) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| author (Annotation Author) | Specifies the author for an annotation within a WordprocessingML document.  If this attribute is omitted, then no author shall be associated with the parent annotation type.  [Example: Consider a [comment](comment.docx) represented using the following WordprocessingML fragment:  <w:… w:[id](id.docx)="1" w:author="Example Author">  …  </w:…>  The author attribute specifies that the author of the current annotation is Example Author, which may be used as desired. end example]  The possible values for this attribute are defined by the [ST\_String](ST_String.docx) simple [type](type.docx) (§). |
| [date](date.docx) (Annotation Date) | Specifies the date information for an annotation within a WordprocessingML document. The use of this information is outside of the scope of this Office Open [XML](XML.docx) Standard.  If this attribute is omitted, then no date information shall be associated with the parent annotation type.  [Example: Consider a [comment](comment.docx) represented using the following WordprocessingML fragment:  <w:… w:[id](id.docx)="1" w:[date](date.docx)="2006-01-01T10:00:00">  …  </w:…>  The date attribute specifies that the date of the current annotation is January 1st 2006 at 10:00 AM, which may be used as desired. end example]  The possible values for this attribute are defined by the [ST\_DateTime](ST_DateTime.docx) simple [type](type.docx) (§). |
| [id](id.docx) (Annotation Identifier) | Specifies a unique identifier for an annotation within a WordprocessingML document. The restrictions on the [id](id.docx) attribute, if any, are defined by the parent [XML](XML.docx) element.  If this attribute is omitted, then the document is non-conformant.  [Example: Consider an annotation represented using the following WordprocessingML fragment:  <w:… w:[id](id.docx)="1" … >  …  </w:…>  The [id](id.docx) attribute specifies that the ID of the current annotation is 1. This value is used to uniquely identify this annotation within the document content. 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\_RPrChange">

<complexContent>

<extension base="CT\_TrackChange">

<sequence>

<element [name](name.docx)="[rPr](rPr.docx)" [type](type.docx)="CT\_RPrOriginal" minOccurs="1"/>

</sequence>

</extension>

</complexContent>

</complexType>