#### permEnd (Range Permission End)

This element specifies the end of a single range permission within a WordprocessingML document. This end marker is matched with the appropriately paired [start](start.docx) marker by matching the value of the [id](id.docx) attribute from the associated [permStart](permStart.docx) element.

If no [permStart](permStart.docx) element exists prior to this element in document order with a matching [id](id.docx) attribute value, then this element is ignored and no range permission is present in the document.

[Example: Consider a document with a range permission which spans half of paragraph one, and part of paragraph two. The following WordprocessingML illustrates an example of content which fufills this constraint:

<w:[p](p.docx)>  
 <w:[r](r.docx)>  
 <w:[t](t.docx) xml:space="preserve">This is sentence one.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
 <w:[permStart](permStart.docx) w:[id](id.docx)="0" w:edGrp="everyone"/>  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>This is sentence two.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
</w:[p](p.docx)>

<w:[p](p.docx)>  
 <w:[r](r.docx)>  
 <w:[t](t.docx) xml:space="preserve">This </w:[t](t.docx)>  
 </w:[r](r.docx)>  
 <w:permEnd w:[id](id.docx)="0"/>  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>is sentence three.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
</w:[p](p.docx)>

The permEnd element specifies the end of the region for the range permission whose [permStart](permStart.docx) element has an [id](id.docx) attribute value of 0. end example]

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| Parent Elements |
| [body](body.docx) (§); [comment](comment.docx) (§); [customXml](customXml.docx) (§); [customXml](customXml.docx) (§); [customXml](customXml.docx) (§); [customXml](customXml.docx) (§); deg (§); [del](del.docx) (§); den (§); [docPartBody](docPartBody.docx) (§); e (§); [endnote](endnote.docx) (§); [fldSimple](fldSimple.docx) (§); fName (§); [footnote](footnote.docx) (§); [ftr](ftr.docx) (§); [hdr](hdr.docx) (§); [hyperlink](hyperlink.docx) (§); [ins](ins.docx) (§); lim (§); [moveFrom](moveFrom.docx) (§); [moveTo](moveTo.docx) (§); [num](num.docx) (§); [oMath](oMath.docx) (§); [p](p.docx) (§); [rt](rt.docx) (§); [rubyBase](rubyBase.docx) (§); [sdtContent](sdtContent.docx) (§); [sdtContent](sdtContent.docx) (§); [sdtContent](sdtContent.docx) (§); [sdtContent](sdtContent.docx) (§); [smartTag](smartTag.docx) (§); sub (§); sup (§); [tbl](tbl.docx) (§); [tc](tc.docx) (§); [tr](tr.docx) (§); [txbxContent](txbxContent.docx) (§) |

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| Attributes | Description |
| displacedByCustomXml (Annotation Displaced By Custom [XML](XML.docx) Markup) | Specifies that the parent annotation's placement shall be directly linked with the location of the physical presentation of a custom [XML](XML.docx) element in the document. This element only has an [effect](effect.docx) when the custom [XML](XML.docx) element is block-level (i.e. surrounds an entire paragraph), as in this scenario the logical and physical placement of the annotation and custom [XML](XML.docx) element may differ.  Specifically, in this case, the custom [XML](XML.docx) is presented \*around\* the block-level [object](object.docx) it encloses (the paragraph, [table](table.docx), [table](table.docx) row, or [table](table.docx) cell), but is physically represented within that same [object](object.docx) (i.e. within the paragraph, [table](table.docx), [table](table.docx) row or [table](table.docx) cell). This requirement stems from the fact that there is no location for the location of the annotation within the document at its logical location (around a [table](table.docx), for example).  If this element is omitted, then the annotation shall be anchored inside of all block-level custom [XML](XML.docx) elements in the paragraph. If this element is present, but no block-level custom [XML](XML.docx) [tag](tag.docx) is located at the [position](position.docx) it specifies (before or after), then it shall be ignored.  [Example: Consider a paragraph with block level custom [XML](XML.docx) markup and two [comment](comment.docx) anchor annotations (one before and one after the custom [XML](XML.docx) element's physical representation), as follows:    Since all three of these items are around the entire paragraph, they are stored outside of the paragraph. However, in order to ensure that their relative positions are stored correctly, any annotation which shall be displaced by the physical custom [XML](XML.docx) element specifies this information, resulting in the following WordprocessingML:  <w:[commentRangeStart](commentRangeStart.docx) w:[id](id.docx)="0" /> <w:[commentRangeStart](commentRangeStart.docx) w:[id](id.docx)="1" w:displaced byCustomXml="[next](next.docx)" /> <w:[customXml](customXml.docx) w:element="spec" … /> <w:[p](p.docx)>  … </w:[p](p.docx)>  The displacedByCustomXml attribute specifies that even though all three of these items are around the paragraph and will be moved inside the paragraph to be represented physically, the [comment](comment.docx) with ID 0 shall be inside the custom [XML](XML.docx), but the [comment](comment.docx) with ID 1 shall be displaced to stay outside of the relative location of the [next](next.docx) custom [XML](XML.docx) element (the spec element). end example]  The possible values for this attribute are defined by the [ST\_DisplacedByCustomXml](ST_DisplacedByCustomXml.docx) simple [type](type.docx) (§). |
| [id](id.docx) (Annotation ID) | 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\_String](ST_String.docx) simple [type](type.docx) (§). |

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

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

<attribute [name](name.docx)="[id](id.docx)" [type](type.docx)="[ST\_String](ST_String.docx)" use="required"/>

<attribute [name](name.docx)="displacedByCustomXml" [type](type.docx)="[ST\_DisplacedByCustomXml](ST_DisplacedByCustomXml.docx)" use="optional"/>

</complexType>