#### moveFromRangeEnd (Move Source Location Container - End)

This element specifies the end of a region whose move source contents are part of a single named move. When a move source is stored as a revision in a WordprocessingML document, two pieces of information must be stored about that move source:

* A set of pieces of content which were moved - both inline-level content (§) and paragraphs (§)
* A move source container (or "bookmark") which specifies that all content within it which marked as a move source is part of a single named move. The name attribute on the move container links a [group](group.docx) of move source content with the corresponding [group](group.docx) of move [destination](destination.docx) content.

This element defines the end of the latter piece of the move revision data - the container. The [id](id.docx) attribute on this element shall be used to [link](link.docx) this element with the corresponding [start](start.docx) of a move source container in the document.

The following restrictions are applied to the use of this element:

* If this element occurs without a corresponding [moveFromRangeStart](moveFromRangeStart.docx) element (§) with a matching [id](id.docx) attribute value, then it shall be ignored and no move source container exists
* If this element and its paired end occur without a matching move [destination](destination.docx) container (§; §), then moved content in this region shall be treated as if it was deleted
* If multiple move source containers surround the same text, the last valid container (determined by the location of the container [start](start.docx) elements, in document order) should be the container associated with that text.

[Example: Consider a WordprocessingML document in which the first paragraph contains two sentences, and the first sentence is moved before the second sentence, and this move is tracked as a revision, as follows (in this image, green underline indicates the move [destination](destination.docx) and the green strikethrough indicates the move source location):



This document has the sentence Some moved text. moved to the first sentence in the document. This revision is represented using the following WordprocessingML:

<w:[p](p.docx)>  
 <w:[moveToRangeStart](moveToRangeStart.docx) w:[id](id.docx)="0" … w:name="move1" />  
 <w:[moveTo](moveTo.docx) w:[id](id.docx)="1" … >  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>Some moved text.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
 </w:[moveTo](moveTo.docx)>  
 <w:[moveToRangeEnd](moveToRangeEnd.docx) w:[id](id.docx)="0" />  
 <w:[r](r.docx)>  
 <w:[t](t.docx) xml:space="preserve">Some text.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
 <w:[moveFromRangeStart](moveFromRangeStart.docx) w:[id](id.docx)="2" … w:name="move1" />  
 <w:[moveFrom](moveFrom.docx) w:[id](id.docx)="3" … >  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>Some moved text.</w:[t](t.docx)>  
 </w:[r](r.docx)>  
 </w:[moveFrom](moveFrom.docx)>  
 <w:moveFromRangeEnd w:[id](id.docx)="2" />  
</w:[p](p.docx)>

The moveFromRangeEnd element specifies the end of the move source container within which all moved content is part of the move named move1. 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) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For 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 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\_MarkupRange">

<complexContent>

<extension base="CT\_Markup">

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

</extension>

</complexContent>

</complexType>