### Range Permissions

Range permissions in a WordprocessingML document refer to a special [type](type.docx) of bookmark used to [control](control.docx) which subset(s) of users may edit a particular region of a document. Range permissions specify the user or set of users which are allowed to edit all content [between](between.docx) them whenever the document protection specified by the [documentProtection](documentProtection.docx) element (§) is [enabled](enabled.docx) and set to readOnly or [comments](comments.docx).

Like bookmarks, range permissions are a [legacy](legacy.docx) word processing function which predates the concepts of [XML](XML.docx) and well-formedness, so they can [start](start.docx) and end at any location within a document's contents and therefore must use the "cross-structure" annotation [format](format.docx) described in §.

[Example: Consider the following WordprocessingML markup for a single paragraph, where a range permission has been added spanning the words range permission:

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

The [permStart](permStart.docx) and [permEnd](permEnd.docx) elements (§; §) specify the location where the range permission starts and ends. The two tags are part of one [group](group.docx) because the [id](id.docx) attribute value specifies 0 for both.

If document protection was [enabled](enabled.docx), then no content in this document shall be editable except for this range permission, which is editable by all users that open the document (specified using an editor [group](group.docx) of everyone). end example]