### charRg (Character Range)

This element specifies animation on a character range defined by a start and end character position.

[Example: Consider animating the first word (characters 1 through 9) within a sentence. The <charRg> element should be used as follows:

<p:[animMotion](animMotion.docx)>

<p:[cBhvr](cBhvr.docx)>

<p:[cTn](cTn.docx) id="6" dur="2000" fill="hold"/>

<p:[tgtEl](tgtEl.docx)>

<p:[spTgt](spTgt.docx) spid="3">

<p:[txEl](txEl.docx)>

<p:charRg st="0" end="9"/>

</p:[txEl](txEl.docx)>

</p:[spTgt](spTgt.docx)>

</p:[tgtEl](tgtEl.docx)>

<p:[attrNameLst](attrNameLst.docx)>

<p:[attrName](attrName.docx)>ppt\_x</p:[attrName](attrName.docx)>

<p:[attrName](attrName.docx)>ppt\_y</p:[attrName](attrName.docx)>

</p:[attrNameLst](attrNameLst.docx)>

</p:[cBhvr](cBhvr.docx)>

</p:[animMotion](animMotion.docx)>

End example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| end (End) | This attribute defines the end of the index range.  The possible values for this attribute are defined by the [ST\_Index](ST_Index.docx) simple type (§). |
| st (Start) | This attribute defines the start of the index range.  The possible values for this attribute are defined by the [ST\_Index](ST_Index.docx) simple type (§). |

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

<complexType name="CT\_IndexRange">

<attribute name="st" type="[ST\_Index](ST_Index.docx)" use="required"/>

<attribute name="end" type="[ST\_Index](ST_Index.docx)" use="required"/>

</complexType>