#### lnBlToTr (Bottom-Left to Top-Right Border Line Properties)

This element defines the line properties associated with the diagonal line from the bottom left corner of the cell to the top right corner.

[Example: Consider the following example of a lnBlToTr within DrawingML:

<a:lnBlToTr [w](w.docx)="38100" cap="flat" cmpd="sng" algn="ctr">
 <a:solidFill>
 <a:schemeClr [val](val.docx)="accent2"/>
 </a:solidFill>
 <a:prstDash [val](val.docx)="solid"/>
 <a:round/>
 <a:headEnd type="none" [w](w.docx)="med" len="med"/>
 <a:tailEnd type="none" [w](w.docx)="med" len="med"/>
</a:lnBlToTr >

In this example, one can see that the border line style defined with certain properties, such as a flat [end](end.docx) line cap, a given width, head and tail [end](end.docx), color, etc. [end](end.docx) example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [bevel](bevel.docx) (Line Join Bevel) | § |
| [custDash](custDash.docx) (Custom Dash) | § |
| [extLst](extLst.docx) (Extension List) | § |
| [gradFill](gradFill.docx) (Gradient Fill) | § |
| [headEnd](headEnd.docx) (Line Head/End Style) | § |
| [miter](miter.docx) (Miter Line Join) | § |
| [noFill](noFill.docx) (No Fill) | § |
| [pattFill](pattFill.docx) (Pattern Fill) | § |
| [prstDash](prstDash.docx) (Preset Dash) | § |
| [round](round.docx) (Round Line Join) | § |
| [solidFill](solidFill.docx) (Solid Fill) | § |
| [tailEnd](tailEnd.docx) (Tail line [end](end.docx) style) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| algn (Stroke Alignment) | Specifies the alignment to be used for the underline stroke. The possible values for this attribute are defined by the [ST\_PenAlignment](ST_PenAlignment.docx) simple type (§). |
| cap (Line Ending Cap Type) | Specifies the ending caps that should be used for this line. Examples of cap types are rounded, flat, etc. If this attribute is omitted, than a value of square is assumed.The possible values for this attribute are defined by the [ST\_LineCap](ST_LineCap.docx) simple type (§). |
| cmpd (Compound Line Type) | Specifies the compound line type to be used for the underline stroke. If this attribute is omitted, then a value of sng is assumed.The possible values for this attribute are defined by the [ST\_CompoundLine](ST_CompoundLine.docx) simple type (§). |
| [w](w.docx) (Line Width) | Specifies the width to be used for the underline stroke. If this attribute is omitted, then a value of 0 is assumed.The possible values for this attribute are defined by the [ST\_LineWidth](ST_LineWidth.docx) simple type (§). |

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

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

 <sequence>

 <group ref="EG\_LineFillProperties" minOccurs="0" maxOccurs="1"/>

 <group ref="EG\_LineDashProperties" minOccurs="0" maxOccurs="1"/>

 <group ref="EG\_LineJoinProperties" minOccurs="0" maxOccurs="1"/>

 <element name="[headEnd](headEnd.docx)" type="CT\_LineEndProperties" minOccurs="0" maxOccurs="1"/>

 <element name="[tailEnd](tailEnd.docx)" type="CT\_LineEndProperties" minOccurs="0" maxOccurs="1"/>

 <element name="[extLst](extLst.docx)" type="CT\_OfficeArtExtensionList" minOccurs="0" maxOccurs="1"/>

 </sequence>

 <attribute [name](name.docx)="[w](w.docx)" type="[ST\_LineWidth](ST_LineWidth.docx)" use="optional"/>

 <attribute [name](name.docx)="cap" type="[ST\_LineCap](ST_LineCap.docx)" use="optional"/>

 <attribute [name](name.docx)="cmpd" type="[ST\_CompoundLine](ST_CompoundLine.docx)" use="optional"/>

 <attribute [name](name.docx)="algn" type="[ST\_PenAlignment](ST_PenAlignment.docx)" use="optional"/>

</complexType>