### border (Border)

Expresses a single set of [cell](cell.docx) border [formats](formats.docx) (left, right, top, bottom, diagonal). Color is optional. When missing, 'automatic' is implied.

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| Parent Elements |
| [borders](borders.docx) (§); [dxf](dxf.docx) (§); [ndxf](ndxf.docx) (§); [odxf](odxf.docx) (§) |

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| Child Elements | Subclause |
| [bottom](bottom.docx) (Bottom Border) | § |
| [diagonal](diagonal.docx) (Diagonal) | § |
| [horizontal](horizontal.docx) (Horizontal Inner Borders) | § |
| [left](left.docx) (Left Border) | § |
| [right](right.docx) (Right Border) | § |
| [top](top.docx) (Top Border) | § |
| [vertical](vertical.docx) (Vertical Inner Border) | § |

|  |  |
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| Attributes | Description |
| diagonalDown (Diagonal Down) | A boolean value indicating if the cell's [diagonal](diagonal.docx) border includes a [diagonal](diagonal.docx) line, starting at the top left corner of the [cell](cell.docx) and moving down to the bottom right corner of the cell.  [Example:  This example shows a thin [diagonal](diagonal.docx) down line:    end example]  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| diagonalUp (Diagonal Up) | A boolean value indicating if the cell's [diagonal](diagonal.docx) border includes a [diagonal](diagonal.docx) line, starting at the bottom left corner of the [cell](cell.docx) and moving up to the top right corner of the cell.  [Example:  This example shows a thin [diagonal](diagonal.docx) up line:    end example]  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| [outline](outline.docx) (Outline) | A boolean value indicating if left, right, top, and bottom [borders](borders.docx) should be applied only to outside [borders](borders.docx) of a [cell](cell.docx) range.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |

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

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

<sequence>

<element name="left" type="CT\_BorderPr" minOccurs="0" maxOccurs="1"/>

<element name="right" type="CT\_BorderPr" minOccurs="0" maxOccurs="1"/>

<element name="top" type="CT\_BorderPr" minOccurs="0" maxOccurs="1"/>

<element name="bottom" type="CT\_BorderPr" minOccurs="0" maxOccurs="1"/>

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

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

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

</sequence>

<attribute [name](name.docx)="diagonalUp" type="xsd:boolean" use="optional"/>

<attribute [name](name.docx)="diagonalDown" type="xsd:boolean" use="optional"/>

<attribute name="[outline](outline.docx)" type="xsd:boolean" use="optional" default="true"/>

</complexType>