#### Table [Styles](Styles.docx)

Table styles are responsible for the rapid formatting that can be applied to a table. This rapid formatting takes different parts of a table into account, such as if the first [row](row.docx) or last [row](row.docx) should be emphasized, or if there is some type of banding (row for example) present on the table. All of these different types of formatting can be defined within a table style

##### band1H (Band 1 Horizontal)

This element describes the formatting for the first [row](row.docx) in horizontal banding. Two different [row](row.docx) formatting are applied to the table alternating in [order](order.docx) to create a banding [effect](effect.docx) on the table.

[Example: Consider the following example of band 1 horizontal being used within DrawingML:

<band1H>
 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1">
 <[tint](tint.docx) [val](val.docx)="40000"/>
 </schemeClr>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</band1H>



In this example, we set the [fill](fill.docx) to be a solid [fill](fill.docx) referencing the accent 1 color defined in the theme. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### band1V (Band 1 Vertical)

This element describes the formatting for the first [row](row.docx) in vertical banding. Two different [row](row.docx) formatting are applied to the table alternating in [order](order.docx) to create a banding [effect](effect.docx) on the table.

[Example: Consider the following example of band 1 vertical being used within DrawingML:

<band1V>
 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1">
 <[tint](tint.docx) [val](val.docx)="40000"/>
 </schemeClr>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</band1V>



In this example, we set the [fill](fill.docx) to be a solid [fill](fill.docx) referencing the accent 1 color defined in the theme. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### band2H (Band 2 Horizontal)

This element describes the formatting for the second [row](row.docx) in horizontal banding. Two different [row](row.docx) formatting are applied to the table alternating in [order](order.docx) to create a banding [effect](effect.docx) on the table.

[Example: Consider the following example of band 2 horizontal being used within DrawingML:

<band2H>
 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent2">
 <[tint](tint.docx) [val](val.docx)="40000"/>
 </schemeClr>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</band2H>



In this example, we set the [fill](fill.docx) to be a solid [fill](fill.docx) referencing the accent 2 color defined in the theme. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### band2V (Band 2 Vertical)

This element describes the formatting for the second [row](row.docx) in vertical banding. Two different [row](row.docx) formatting are applied to the table alternating in [order](order.docx) to create a banding [effect](effect.docx) on the table.

[Example: Consider the following example of band 2 vertical being used within DrawingML:

<band2V>
 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent2">
 <[tint](tint.docx) [val](val.docx)="40000"/>
 </schemeClr>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</band2V>



In this example, we set the [fill](fill.docx) to be a solid [fill](fill.docx) referencing the accent 2 color defined in the theme. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### [bevel](bevel.docx) (Bevel)

This element defines the properties of the [bevel](bevel.docx) associated with the [3D](3D.docx) [effect](effect.docx) applied to a cell in a table.

|  |
| --- |
| Parent Elements |
| [cell3D](cell3D.docx) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| [h](h.docx) (Height) | Specifies the height of the [bevel](bevel.docx), or how far above the shape it is applied.[Example: Consider the following example [bevel](bevel.docx)In this example, we see the height of an example [bevel](bevel.docx) on a shape. [end](end.docx) example]The possible values for this attribute are defined by the [ST\_PositiveCoordinate](ST_PositiveCoordinate.docx) simple type (§). |
| prst (Preset Bevel) | Specifies the preset [bevel](bevel.docx) type which defines the look of the bevel.The possible values for this attribute are defined by the [ST\_BevelPresetType](ST_BevelPresetType.docx) simple type (§). |
| [w](w.docx) (Width) | Specifies the width of the [bevel](bevel.docx), or how far into the shape it is applied.[Example: Consider the following example [bevel](bevel.docx)In this example, we see the width of an example [bevel](bevel.docx) on a shape. [end](end.docx) example]The possible values for this attribute are defined by the [ST\_PositiveCoordinate](ST_PositiveCoordinate.docx) simple type (§). |

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

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

 <attribute name="[w](w.docx)" type="[ST\_PositiveCoordinate](ST_PositiveCoordinate.docx)" use="optional" default="76200"/>

 <attribute name="[h](h.docx)" type="[ST\_PositiveCoordinate](ST_PositiveCoordinate.docx)" use="optional" default="76200"/>

 <attribute name="prst" type="[ST\_BevelPresetType](ST_BevelPresetType.docx)" use="optional" default="circle"/>

</complexType>

##### bottom (Bottom Border)

This element defines the line properties associated with the bottom border in a table cell.

[Example: Consider the following example of the bottom border in use within DrawingML:

<bottom>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</bottom>

In this example, we see the bottom border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### [effect](effect.docx) (Effect)

This element defines the [effect](effect.docx) that can be applied to a table as a [whole](whole.docx) through a table style.

[Example: Consider the following example of an [effect](effect.docx) in use within DrawingML:

<[effect](effect.docx)>
 <[effectLst](effectLst.docx)>
 <[glow](glow.docx) rad="228600">
 <schemeClr [val](val.docx)="accent1">
 <satMod [val](val.docx)="175000"/>
 <alpha [val](val.docx)="40000"/>
 </schemeClr>
 </[glow](glow.docx)>
 </[effectLst](effectLst.docx)>
</[effect](effect.docx)>

In this example, we see a [glow](glow.docx) being defined within the table style that will be applied to the table as a whole. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tblBg (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [effectDag](effectDag.docx) (Effect Container) | § |
| [effectLst](effectLst.docx) (Effect Container) | § |

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

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

 <sequence>

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

 </sequence>

</complexType>

##### effectRef (Effect Reference)

This element defines a reference to an [effect](effect.docx) style within the style matrix. The [idx](idx.docx) attribute refers the index of an [effect](effect.docx) style within the effectStyleLst element.

|  |
| --- |
| Parent Elements |
| style (§); style (§); style (§); style (§); style (§); tblBg (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| hslClr (Hue, Saturation, Luminance Color Model) | § |
| prstClr (Preset Color) | § |
| schemeClr (Scheme Color) | § |
| scrgbClr (RGB Color Model - Percentage Variant) | § |
| srgbClr (RGB Color Model - Hex Variant) | § |
| sysClr (System Color) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| [idx](idx.docx) (Style Matrix Index) | Specifies the style matrix index of the style referred to.The possible values for this attribute are defined by the [ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx) simple type (§). |

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

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

 <sequence>

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

 </sequence>

 <attribute [name](name.docx)="[idx](idx.docx)" type="[ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx)" use="required"/>

</complexType>

##### [fill](fill.docx) (Fill)

This element defines the [fill](fill.docx) that is applied to the table as a whole. The background of the table can contain a single [fill](fill.docx) that is the entire size of the table. This can allow for gradient fills, or image fills, which span the entire size of the table.

[Example: Consider the following example of a [fill](fill.docx) on a table background in DrawingML:

<[fill](fill.docx)>
 <[gradFill](gradFill.docx) flip="none" rotWithShape="1">
 <[gsLst](gsLst.docx)>
 <[gs](gs.docx) [pos](pos.docx)="0">
 <schemeClr [val](val.docx)="accent2">
 <shade [val](val.docx)="75000"/>
 </schemeClr>
 </[gs](gs.docx)>

 <[gs](gs.docx) [pos](pos.docx)="100000">
 <schemeClr [val](val.docx)="accent2">
 <shade [val](val.docx)="75000"/>
 <[tint](tint.docx) [val](val.docx)="20000"/>
 </schemeClr>
 </[gs](gs.docx)>
 </[gsLst](gsLst.docx)>

 <[lin](lin.docx) ang="2700000" scaled="1"/>
 <[tileRect](tileRect.docx)/>
 </[gradFill](gradFill.docx)>
</[fill](fill.docx)>

In this example, we apply a gradient [fill](fill.docx) to the entire table on the background shape of the table. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tblBg (§); tcStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [blipFill](blipFill.docx) (Picture Fill) | § |
| [gradFill](gradFill.docx) (Gradient Fill) | § |
| [grpFill](grpFill.docx) (Group Fill) | § |
| [noFill](noFill.docx) (No Fill) | § |
| [pattFill](pattFill.docx) (Pattern Fill) | § |
| [solidFill](solidFill.docx) (Solid Fill) | § |

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

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

 <sequence>

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

 </sequence>

</complexType>

##### fillRef (Fill Reference)

This element defines a reference to a [fill](fill.docx) style within the style matrix. The [idx](idx.docx) attribute refers to the index of a [fill](fill.docx) style or background [fill](fill.docx) style within the presentation's style matrix, defined by the fmtScheme element. A value of 0 or 1000 indicates no background, values 1-999 refer to the index of a [fill](fill.docx) style within the fillStyleLst element, and values 1001 and above refer to the index of a background [fill](fill.docx) style within the bgFillStyleLst element. The value 1001 corresponds to the first background [fill](fill.docx) style, 1002 to the second background [fill](fill.docx) style, and so on.

[Example:

<a:fillRef [idx](idx.docx)="2">

 <a:schemeClr [val](val.docx)="accent2"/>

</a:fillRef>

The above code indicates the object is to have the style's second [fill](fill.docx) style using the accent2 color of the color scheme.

[end](end.docx) example]

[Example:

<a:fillRef [idx](idx.docx)="1001">

 <a:schemeClr [val](val.docx)="accent2"/>

</a:fillRef>

The above code indicates the object is to have the style's first background [fill](fill.docx) style using the accent2 color of the color scheme.

[end](end.docx) example]

|  |
| --- |
| Parent Elements |
| style (§); style (§); style (§); style (§); style (§); tblBg (§); tcStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| hslClr (Hue, Saturation, Luminance Color Model) | § |
| prstClr (Preset Color) | § |
| schemeClr (Scheme Color) | § |
| scrgbClr (RGB Color Model - Percentage Variant) | § |
| srgbClr (RGB Color Model - Hex Variant) | § |
| sysClr (System Color) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| [idx](idx.docx) (Style Matrix Index) | Specifies the style matrix index of the style referred to.The possible values for this attribute are defined by the [ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx) simple type (§). |

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

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

 <sequence>

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

 </sequence>

 <attribute [name](name.docx)="[idx](idx.docx)" type="[ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx)" use="required"/>

</complexType>

##### firstCol (First Column)

This element defines the cell formatting which can be applied to the first column of the table.

[Example: Consider the following example of first column formatting within DrawingML:

<firstCol>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</firstCol>



In this example, we define the first column cell fills to be accent 1 along with the text properties to be bold when first column formatting is enabled through the user interface. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### firstRow (First Row)

This element defines the cell formatting which can be applied to the first [row](row.docx) of the table.

[Example: Consider the following example of first [row](row.docx) formatting within DrawingML:

<firstRow>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</firstRow>



In this example, we define the first [row](row.docx) cell fills to be accent 1 along with the text properties to be bold when first [row](row.docx) formatting is enabled through the user interface. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### font (Font)

This element defines the font to be used within a given table cell text style. This element allows for exact definition of the font within the table style instead of referencing a themed font.

|  |
| --- |
| Parent Elements |
| tcTxStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| cs (Complex Script Font) | § |
| ea (East Asian Font) | § |
| [extLst](extLst.docx) (Extension List) | § |
| font (Font) | § |
| latin (Latin Font) | § |

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

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

 <sequence>

 <element name="latin" type="CT\_TextFont" minOccurs="1" maxOccurs="1"/>

 <element name="ea" type="CT\_TextFont" minOccurs="1" maxOccurs="1"/>

 <element name="cs" type="CT\_TextFont" minOccurs="1" maxOccurs="1"/>

 <element name="font" type="CT\_SupplementalFont" minOccurs="0" maxOccurs="unbounded"/>

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

 </sequence>

</complexType>

##### insideH (Inside Horizontal Border)

This element defines the line properties associated with the inner horizontal borders in a table.

[Example: Consider the following example of the inner horizontal borders in use within DrawingML:

<insideH>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</insideH>

In this example, we see the inner horizontal borders in a table to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### insideV (Inside Vertical Border)

This element defines the line properties associated with the inner vertical borders in a table.

[Example: Consider the following example of the inside vertical borders in use within DrawingML:

<insideV>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</insideV>

In this example, we see the inner vertical borders in a table to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### lastCol (Last Column)

This element defines the cell formatting which can be applied to the last column of the table.

[Example: Consider the following example of last column formatting within DrawingML:

<lastCol>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</lastCol>



In this example, we define the last column cell fills to be accent 1 along with the text properties to be bold when last column formatting is enabled through the user interface. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### lastRow (Last Row)

This element defines the cell formatting which can be applied to the last [row](row.docx) of the table.

[Example: Consider the following example of last [row](row.docx) formatting within DrawingML:

<lastRow>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</lastRow>



In this example, we define the last [row](row.docx) cell fills to be accent 1 along with the text properties to be bold when last [row](row.docx) formatting is enabled through the user interface. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### left (Left Border)

This element defines the line properties associated with the left border in a table cell.

[Example: Consider the following example of the left border in use within DrawingML:

<left>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</left>

In this example, we see the left border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### lnRef (Line Reference)

This element defines a reference to a line style within the style matrix. The [idx](idx.docx) attribute refers the index of a line style within the fillStyleLst element.

|  |
| --- |
| Parent Elements |
| bottom (§); insideH (§); insideV (§); left (§); right (§); style (§); style (§); style (§); style (§); style (§); tl2br (§); top (§); tr2bl (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| hslClr (Hue, Saturation, Luminance Color Model) | § |
| prstClr (Preset Color) | § |
| schemeClr (Scheme Color) | § |
| scrgbClr (RGB Color Model - Percentage Variant) | § |
| srgbClr (RGB Color Model - Hex Variant) | § |
| sysClr (System Color) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| [idx](idx.docx) (Style Matrix Index) | Specifies the style matrix index of the style referred to.The possible values for this attribute are defined by the [ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx) simple type (§). |

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

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

 <sequence>

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

 </sequence>

 <attribute [name](name.docx)="[idx](idx.docx)" type="[ST\_StyleMatrixColumnIndex](ST_StyleMatrixColumnIndex.docx)" use="required"/>

</complexType>

##### neCell (Northeast Cell)

This element defies the formatting for the cell in the northeast corner of a table when both the first [row](row.docx) formatting and last column formatting are enabled. This formatting is only applied to the single cell which overlaps between the two formatting options.

[Example: Consider the following example of the northeast cell formatting within DrawingML:

<neCell>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</neCell>

In this example, we specifically set the northeast cell to contain bold text with a solid cell [fill](fill.docx) in the color of accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### nwCell (Northwest Cell)

This element defies the formatting for the cell in the northwest corner of a table when both the first [row](row.docx) formatting and first column formatting are enabled. This formatting is only applied to the single cell which overlaps between the two formatting options.

[Example: Consider the following example of the northwest cell formatting within DrawingML:

<nwCell>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</nwCell>

In this example, we specifically set the northwest cell to contain bold text with a solid cell [fill](fill.docx) in the color of accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### right (Right Border)

This element defines the line properties associated with the right border in a table cell.

[Example: Consider the following example of the right border in use within DrawingML:

<right>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</right>

In this example, we see the right border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### seCell (Southeast Cell)

This element defies the formatting for the cell in the southeast corner of a table when both the last [row](row.docx) formatting and last column formatting are enabled. This formatting is only applied to the single cell which overlaps between the two formatting options.

[Example: Consider the following example of the southeast cell formatting within DrawingML:

<seCell>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</seCell>

In this example, we specifically set the southeast cell to contain bold text with a solid cell [fill](fill.docx) in the color of accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### swCell (Southwest Cell)

This element defies the formatting for the cell in the southwest corner of a table when both the last [row](row.docx) formatting and first column formatting are enabled. This formatting is only applied to the single cell which overlaps between the two formatting options.

[Example: Consider the following example of the southwest cell formatting within DrawingML:

<swCell>
 <tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
 </tcTxStyle>

 <tcStyle>
 <tcBdr/>
 <[fill](fill.docx)>
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </[fill](fill.docx)>
 </tcStyle>
</swCell>

In this example, we specifically set the southwest cell to contain bold text with a solid cell [fill](fill.docx) in the color of accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### tblBg (Table Background)

This element defines the formatting options which can be applied to the table background shape. The background shape is the same size as the entire table and can hold a [fill](fill.docx) or an [effect](effect.docx) which spans the entire table.

[Example: Consider the following example of a table background in use within DrawingML:

<tblBg>
 <fillRef [idx](idx.docx)="2">
 <schemeClr [val](val.docx)="accent1"/>
 </fillRef>
 <effectRef [idx](idx.docx)="1">
 <schemeClr [val](val.docx)="accent1"/>
 </effectRef>
</tblBg>

In this example, we see that there is a themed [fill](fill.docx) and themed [effect](effect.docx) being applied to the table background through the table style. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [effect](effect.docx) (Effect) | § |
| effectRef (Effect Reference) | § |
| [fill](fill.docx) (Fill) | § |
| fillRef (Fill Reference) | § |

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

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

 <sequence>

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

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

 </sequence>

</complexType>

##### tblStyle (Table Style)

This is the root element for a table style. Within the table style are different formatting options available in [order](order.docx) to apply a table.

|  |
| --- |
| Parent Elements |
| tblStyleLst (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| band1H (Band 1 Horizontal) | § |
| band1V (Band 1 Vertical) | § |
| band2H (Band 2 Horizontal) | § |
| band2V (Band 2 Vertical) | § |
| [extLst](extLst.docx) (Extension List) | § |
| firstCol (First Column) | § |
| firstRow (First Row) | § |
| lastCol (Last Column) | § |
| lastRow (Last Row) | § |
| neCell (Northeast Cell) | § |
| nwCell (Northwest Cell) | § |
| seCell (Southeast Cell) | § |
| swCell (Southwest Cell) | § |
| tblBg (Table Background) | § |
| wholeTbl (Whole Table) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| styleId (Style ID) | Specifies a GUID identifying the table style in a unique manner.The possible values for this attribute are defined by the [ST\_Guid](ST_Guid.docx) simple type (§). |
| styleName (Name) | Specifies the name of the table style which can show [up](up.docx) in the user interface identifying the style to a user.The possible values for this attribute are defined by the XML Schema string datatype. |

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

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

 <sequence>

 <element name="tblBg" type="CT\_TableBackgroundStyle" minOccurs="0" maxOccurs="1"/>

 <element name="wholeTbl" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="band1H" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="band2H" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="band1V" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="band2V" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="lastCol" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="firstCol" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="lastRow" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="seCell" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="swCell" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="firstRow" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="neCell" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

 <element name="nwCell" type="CT\_TablePartStyle" minOccurs="0" maxOccurs="1"/>

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

 </sequence>

 <attribute [name](name.docx)="styleId" type="[ST\_Guid](ST_Guid.docx)" use="required"/>

 <attribute [name](name.docx)="styleName" type="xsd:string" use="required"/>

</complexType>

##### tblStyleLst (Table Style List)

This element is simply a list of table styles which are used within a document.

[Example: Consider the following example of a table style list within DrawingML:

<tblStyleLst def="{5C22544A-7EE6-4342-B048-85BDC9FD1C3A}">
 <tblStyle styleId="{5C22544A-7EE6-4342-B048-85BDC9FD1C3A}"
 styleName="Medium Style 2 - Accent 1">
 …
 </tblStyle>

 <tblStyle styleId="{3C2FFA5D-87B4-456A-9821-1D502468CF0F}"
 styleName="Themed Style 1 - Accent 1">
 …
 </tblStyle>
</tblStyleLst>

In this example, we see two table styles defined along with the default being specified. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| Root element of DrawingML Table [Styles](Styles.docx) part |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tblStyle (Table Style) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| def (Default) | The GUID corresponding to the default table style in the list of table styles. This default can be used when a table is initially inserted into a document.The possible values for this attribute are defined by the [ST\_Guid](ST_Guid.docx) simple type (§). |

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

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

 <sequence>

 <element name="tblStyle" type="CT\_TableStyle" minOccurs="0" maxOccurs="unbounded"/>

 </sequence>

 <attribute [name](name.docx)="def" type="[ST\_Guid](ST_Guid.docx)" use="required"/>

</complexType>

##### tcBdr (Table Cell Borders)

This element defines the borders for the cells within a table.

[Example: Consider the following example of table cell borders being used within DrawingML:

<tcBdr>
 <left>
 <lnRef [idx](idx.docx)="1">
 <schemeClr [val](val.docx)="accent1"/>
 </lnRef>
 </left>

 <right>
 <lnRef [idx](idx.docx)="1">
 <schemeClr [val](val.docx)="accent1"/>
 </lnRef>
 </right>

 <top>
 <lnRef [idx](idx.docx)="1">
 <schemeClr [val](val.docx)="accent1"/>
 </lnRef>
 </top>

 <bottom>
 <lnRef [idx](idx.docx)="2">
 <schemeClr [val](val.docx)="lt1"/>
 </lnRef>
 </bottom>

 <insideH>
 <ln>
 <[noFill](noFill.docx)/>
 </ln>
 </insideH>

 <insideV>
 <ln>
 <[noFill](noFill.docx)/>
 </ln>
 </insideV>
</tcBdr>

In this example, we define borders for the bottom, top, right, and left borders of the table cells. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| bottom (Bottom Border) | § |
| [extLst](extLst.docx) (Extension List) | § |
| insideH (Inside Horizontal Border) | § |
| insideV (Inside Vertical Border) | § |
| left (Left Border) | § |
| right (Right Border) | § |
| tl2br (Top Left to Bottom Right Border) | § |
| top (Top Border) | § |
| tr2bl (Top Right to Bottom Left Border) | § |

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

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

 <sequence>

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

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

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

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

 <element name="insideH" type="CT\_ThemeableLineStyle" minOccurs="0" maxOccurs="1"/>

 <element name="insideV" type="CT\_ThemeableLineStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tl2br" type="CT\_ThemeableLineStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tr2bl" type="CT\_ThemeableLineStyle" minOccurs="0" maxOccurs="1"/>

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

 </sequence>

</complexType>

##### tcStyle (Table Cell Style)

This element defines the style for a give cell in a table.

[Example: Consider the following example of a table cell style in use within DrawingML:

<tcStyle>
 <tcBdr>
 …
 </tcBdr>
 <[fill](fill.docx)>
 …
 </[fill](fill.docx)>
</tcStyle>

In this example, we see that a set of borders for the cell along with a cell [fill](fill.docx) are being defined. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| band1H (§); band1V (§); band2H (§); band2V (§); firstCol (§); firstRow (§); lastCol (§); lastRow (§); neCell (§); nwCell (§); seCell (§); swCell (§); wholeTbl (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [cell3D](cell3D.docx) (Cell 3-D) | § |
| [fill](fill.docx) (Fill) | § |
| fillRef (Fill Reference) | § |
| tcBdr (Table Cell Borders) | § |

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

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

 <sequence>

 <element name="tcBdr" type="CT\_TableCellBorderStyle" minOccurs="0" maxOccurs="1"/>

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

 <element name="[cell3D](cell3D.docx)" type="CT\_Cell3D" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>

##### tcTxStyle (Table Cell Text Style)

This element defines the text properties associated with the text contained within a table cell.

[Example: Consider the following example of a table cell text style in use within DrawingML:

<tcTxStyle b="on">
 <fontRef [idx](idx.docx)="minor">
 <scrgbClr r="0" g="0" b="0"/>
 </fontRef>
 <schemeClr [val](val.docx)="lt1"/>
</tcTxStyle>

In this example, we define the text within the cell to be bold and reference the themed minor font and to also be the light 1 color. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| band1H (§); band1V (§); band2H (§); band2V (§); firstCol (§); firstRow (§); lastCol (§); lastRow (§); neCell (§); nwCell (§); seCell (§); swCell (§); wholeTbl (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [extLst](extLst.docx) (Extension List) | § |
| font (Font) | § |
| fontRef (Font Reference) | § |
| hslClr (Hue, Saturation, Luminance Color Model) | § |
| prstClr (Preset Color) | § |
| schemeClr (Scheme Color) | § |
| scrgbClr (RGB Color Model - Percentage Variant) | § |
| srgbClr (RGB Color Model - Hex Variant) | § |
| sysClr (System Color) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| b (Bold) | Specifies if the text is to be bolded.The possible values for this attribute are defined by the [ST\_OnOffStyleType](ST_OnOffStyleType.docx) simple type (§). |
| i (Italic) | Specifies if the text is to be italicized. The possible values for this attribute are defined by the [ST\_OnOffStyleType](ST_OnOffStyleType.docx) simple type (§). |

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

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

 <sequence>

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

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

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

 </sequence>

 <attribute name="b" type="[ST\_OnOffStyleType](ST_OnOffStyleType.docx)" use="optional" default="def"/>

 <attribute name="i" type="[ST\_OnOffStyleType](ST_OnOffStyleType.docx)" use="optional" default="def"/>

</complexType>

##### tl2br (Top Left to Bottom Right Border)

This element defines the line properties associated with the border which goes from the top-left to the bottom-right corner in a table cell.

[Example: Consider the following example of the top border in use within DrawingML:

<tl2br>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</tl2br>

In this example, we see the border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### top (Top Border)

This element defines the line properties associated with the top border in a table cell.

[Example: Consider the following example of the top border in use within DrawingML:

<top>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</top>

In this example, we see the top border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### tr2bl (Top Right to Bottom Left Border)

This element defines the line properties associated with the border which goes from the top-right to the bottom-left corner in a table cell.

[Example: Consider the following example of the top border in use within DrawingML:

<tr2bl>
 <ln [w](w.docx)="12700" cmpd="sng">
 <[solidFill](solidFill.docx)>
 <schemeClr [val](val.docx)="accent1"/>
 </[solidFill](solidFill.docx)>
 </ln>
</tr2bl>

In this example, we see the border on a table cell to be a single 1pt line which is colored accent 1. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| tcBdr (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| ln (Outline) | § |
| lnRef (Line Reference) | § |

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

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

 <choice>

 <element name="ln" type="CT\_LineProperties" minOccurs="1" maxOccurs="1"/>

 <element name="lnRef" type="CT\_StyleMatrixReference" minOccurs="1" maxOccurs="1"/>

 </choice>

</complexType>

##### wholeTbl (Whole Table)

This element contains formatting options which are applied to the table as a [whole](whole.docx) when it is in its default state with no formatting options (first [row](row.docx), last [row](row.docx), etc) enabled.

[Example: Consider the following example of [whole](whole.docx) table being used within DrawingML:

<wholeTbl>
 <tcTxStyle>
 …
 </tcTxStyle>
 <tcStyle>
 …
 </tcStyle>
</wholeTbl>

In this example, we see definitions for the text and the cells within the table. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [tableStyle](tableStyle.docx) (§); tblStyle (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| tcStyle (Table Cell Style) | § |
| tcTxStyle (Table Cell Text Style) | § |

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

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

 <sequence>

 <element name="tcTxStyle" type="CT\_TableStyleTextStyle" minOccurs="0" maxOccurs="1"/>

 <element name="tcStyle" type="CT\_TableStyleCellStyle" minOccurs="0" maxOccurs="1"/>

 </sequence>

</complexType>