

The following changes will be made to Section 19.2.1.1, bold (Bold Embedded Font):

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this embedded font that is referenced in a presentation. The possible values for this attribute are defined by the ST_RelationshipId simple type (§Error! Reference source not found.).

The following changes will be made to Section 19.2.1.2, boldItalic (Bold Italic Embedded Font):

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this embedded font that is referenced in a presentation. The possible values for this attribute are defined by the ST_RelationshipId simple type (§Error! Reference source not found.).

The following changes will be made to Section 19.2.1.13, font (Embedded Font Name):

Attributes	Description										
charset (Similar Character Set) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies the character set which is supported by the parent font. This information can be used in font substitution logic to locate an appropriate substitute font when this font is not available. This information is determined by querying the font when present and shall not be modified when the font is not available. The value of this attribute shall be interpreted as follows: <table border="1" data-bbox="415 1514 1482 1894"> <thead> <tr> <th data-bbox="418 1518 610 1564">Value</th> <th data-bbox="610 1518 1479 1564">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="418 1564 610 1610">0x00</td> <td data-bbox="610 1564 1479 1610">Specifies the ANSI character set. (IANA name iso-8859-1)</td> </tr> <tr> <td data-bbox="418 1610 610 1656">0x01</td> <td data-bbox="610 1610 1479 1656">Specifies the default character set.</td> </tr> <tr> <td data-bbox="418 1656 610 1816">0x02</td> <td data-bbox="610 1656 1479 1816">Specifies the Symbol character set. This value specifies that the characters in the Unicode private use area (U+FF00 to U+FFFF) of the font should be used to display characters in the range U+0000 to U+00FF.</td> </tr> <tr> <td data-bbox="418 1816 610 1890">0x4D</td> <td data-bbox="610 1816 1479 1890">Specifies a Macintosh (Standard Roman) character set. (IANA name macintosh)</td> </tr> </tbody> </table>	Value	Description	0x00	Specifies the ANSI character set. (IANA name iso-8859-1)	0x01	Specifies the default character set.	0x02	Specifies the Symbol character set. This value specifies that the characters in the Unicode private use area (U+FF00 to U+FFFF) of the font should be used to display characters in the range U+0000 to U+00FF.	0x4D	Specifies a Macintosh (Standard Roman) character set. (IANA name macintosh)
Value	Description										
0x00	Specifies the ANSI character set. (IANA name iso-8859-1)										
0x01	Specifies the default character set.										
0x02	Specifies the Symbol character set. This value specifies that the characters in the Unicode private use area (U+FF00 to U+FFFF) of the font should be used to display characters in the range U+0000 to U+00FF.										
0x4D	Specifies a Macintosh (Standard Roman) character set. (IANA name macintosh)										

Attributes	Description									
	0x80	Specifies the JIS character set. (IANA name <code>shift_jis</code>)								
	0x81	Specifies the Hangul character set. (IANA name <code>ks_c_5601-1987</code>)								
	0x82	Specifies a Johab character set. (IANA name <code>KS C-5601-1992</code>)								
	0x86	Specifies the GB-2312 character set. (IANA name <code>GBK</code>)								
	0x88	Specifies the Chinese Big Five character set. (IANA name <code>Big5</code>)								
	0xA1	Specifies a Greek character set. (IANA name <code>windows-1253</code>)								
	0xA2	Specifies a Turkish character set. (IANA name <code>iso-8859-9</code>)								
	0xA3	Specifies a Vietnamese character set. (IANA name <code>windows-1258</code>)								
	0xB1	Specifies a Hebrew character set. (IANA name <code>windows-1255</code>)								
	0xB2	Specifies an Arabic character set. (IANA name <code>windows-1256</code>)								
	0xBA	Specifies a Baltic character set. (IANA name <code>windows-1257</code>)								
	0xCC	Specifies a Russian character set. (IANA name <code>windows-1251</code>)								
	0xDE	Specifies a Thai character set. (IANA name <code>windows-874</code>)								
	0xEE	Specifies an Eastern European character set. (IANA name <code>windows-1250</code>)								
	0xFF	Specifies an OEM character set not defined by ISO/IEC 29500.								
	Any other value	Application-defined, can be ignored.								
	The possible values for this attribute are defined by the W3C XML Schema byte datatype.									
<p>panose (Panose Setting)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the Panose-1 classification number for the current font using the mechanism defined in §4.2.7.17 of ISO/IEC 14496-22:2007.</p> <p>The possible values for this attribute are defined by the ST_Panose simple type (\$Error! Reference source not found.).</p>									
<p>pitchFamily (Similar Font Family)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the font pitch as well as the font family for the corresponding font. Because the value of this attribute is determined by a byte variable this value shall be interpreted as follows:</p> <table border="1" data-bbox="415 1677 1482 1875"> <thead> <tr> <th data-bbox="415 1677 610 1726">Value</th> <th data-bbox="610 1677 1482 1726">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="415 1726 610 1774">0x00</td> <td data-bbox="610 1726 1482 1774">DEFAULT PITCH + UNKNOWN FONT FAMILY</td> </tr> <tr> <td data-bbox="415 1774 610 1822">0x01</td> <td data-bbox="610 1774 1482 1822">FIXED PITCH + UNKNOWN FONT FAMILY</td> </tr> <tr> <td data-bbox="415 1822 610 1871">0x02</td> <td data-bbox="610 1822 1482 1871">VARIABLE PITCH + UNKNOWN FONT FAMILY</td> </tr> </tbody> </table>		Value	Description	0x00	DEFAULT PITCH + UNKNOWN FONT FAMILY	0x01	FIXED PITCH + UNKNOWN FONT FAMILY	0x02	VARIABLE PITCH + UNKNOWN FONT FAMILY
Value	Description									
0x00	DEFAULT PITCH + UNKNOWN FONT FAMILY									
0x01	FIXED PITCH + UNKNOWN FONT FAMILY									
0x02	VARIABLE PITCH + UNKNOWN FONT FAMILY									

Attributes	Description	
	0x10	DEFAULT PITCH + ROMAN FONT FAMILY
	0x11	FIXED PITCH + ROMAN FONT FAMILY
	0x12	VARIABLE PITCH + ROMAN FONT FAMILY
	0x20	DEFAULT PITCH + SWISS FONT FAMILY
	0x21	FIXED PITCH + SWISS FONT FAMILY
	0x22	VARIABLE PITCH + SWISS FONT FAMILY
	0x30	DEFAULT PITCH + MODERN FONT FAMILY
	0x31	FIXED PITCH + MODERN FONT FAMILY
	0x32	VARIABLE PITCH + MODERN FONT FAMILY
	0x40	DEFAULT PITCH + SCRIPT FONT FAMILY
	0x41	FIXED PITCH + SCRIPT FONT FAMILY
	0x42	VARIABLE PITCH + SCRIPT FONT FAMILY
	0x50	DEFAULT PITCH + DECORATIVE FONT FAMILY
	0x51	FIXED PITCH + DECORATIVE FONT FAMILY
	0x52	VARIABLE PITCH + DECORATIVE FONT FAMILY
	<p>This information is determined by querying the font when present and shall not be modified when the font is not available. This information can be used in font substitution logic to locate an appropriate substitute font when this font is not available.</p> <p>The possible values for this attribute are defined by the W3C XML Schema byte datatype.</p>	
<p>typeface (Text Typeface)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the typeface, or name of the font that is to be used. The typeface is a string name of the specific font that should be used in rendering the presentation. If this font is not available within the font list of the generating application than font substitution logic should be utilized in order to select an alternate font.</p> <p>The possible values for this attribute are defined by the ST_TextTypeface simple type (\$Error! Reference source not found.).</p>	

The following changes will be made to Section 19.2.1.14, handoutMasterId (Handout Master ID):

Attributes	Description	
<p>id (Relationship Identifier)</p> <p>Namespace: .../officeDocument</p>	<p>Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location within a presentation of the handoutMaster element defining this handout master.</p> <p>The possible values for this attribute are defined by the ST_RelationshipId simple type</p>	

Attributes	Description
/2006/relationships.../officeDocument/relationships	(\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.16, *italic (Italic Embedded Font)*:

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this embedded font that is referenced in a presentation. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.20, *notesMasterId (Notes Master ID)*:

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location within a presentation of the notesMaster element defining this notes master. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.22, *notesSz (Notes Slide Size)*:

Attributes	Description
cx (Extent Length) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies the length of the extents rectangle in EMUs. This rectangle shall dictate the size of the object as displayed (the result of any scaling to the original object). [Example: Consider a DrawingML object specified as follows: <... cx="1828800" cy="200000"/> The cx attributes specifies that this object has a height of 1828800 EMUs (English Metric Units). <i>end example</i>] The possible values for this attribute are defined by the ST_PositiveCoordinate simple

Attributes	Description
	type (\$Error! Reference source not found.).
cy (Extent Width) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies the width of the extents rectangle in EMUs. This rectangle shall dictate the size of the object as displayed (the result of any scaling to the original object). [Example: Consider a DrawingML object specified as follows: <pre>< ... cx="1828800" cy="200000" /></pre> The cy attribute specifies that this object has a width of 200000 EMUs (English Metric Units). <i>end example</i>] The possible values for this attribute are defined by the ST_PositiveCoordinate simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.29, regular (Regular Embedded Font):

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this embedded font that is referenced in a presentation. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.31, sld (Presentation Slide):

Attributes	Description
id (Relationship ID) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	This attribute specifies the relationship id that is used to reference to the actual slide XML file that contains all the information to the slide listed within the slide list. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.33, sldId (Slide ID):

Attributes	Description
id (Relationship	Specifies the relationship identifier that is used in conjunction with a corresponding

Attributes	Description
Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	relationship file to resolve the location within a presentation of the sld element defining this slide. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.36, sldMasterId (Slide Master ID):

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location within a presentation of the sldMaster element defining this slide master. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.1.40, SmartTags (SmartTags):

Attributes	Description
id (Relationship Identifier) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this smart tag. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.2.2.3, gridSpacing (Grid Spacing):

Attributes	Description
cx (Extent Length) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawing	Specifies the length of the extents rectangle in EMUs. This rectangle shall dictate the size of the object as displayed (the result of any scaling to the original object). [Example: Consider a DrawingML object specified as follows: <... cx="1828800" cy="200000"/>

Attributes	Description
ml/main	<p>The cx attributes specifies that this object has a height of 1828800 EMUs (English Metric Units). <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_PositiveCoordinate simple type (\$Error! Reference source not found.).</p>
<p>cy (Extent Width)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the width of the extents rectangle in EMUs. This rectangle shall dictate the size of the object as displayed (the result of any scaling to the original object).</p> <p>[<i>Example:</i> Consider a DrawingML object specified as follows:</p> <pre>< ... cx="1828800" cy="200000" /></pre> <p>The cy attribute specifies that this object has a width of 200000 EMUs (English Metric Units). <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_PositiveCoordinate simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.2.2.9, origin (View Origin):

Attributes	Description
<p>x (X-Axis Coordinate)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies a coordinate on the x-axis. The origin point for this coordinate shall be specified by the parent XML element.</p> <p>[<i>Example:</i> Consider the following point on a basic wrapping polygon for a DrawingML object:</p> <pre><... x="0" y="100" /></pre> <p>The x attribute defines an x-coordinate of 0. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_Coordinate simple type (\$Error! Reference source not found.).</p>
<p>y (Y-Axis Coordinate)</p> <p>Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies a coordinate on the x-axis. The origin point for this coordinate shall be specified by the parent XML element.</p> <p>[<i>Example:</i> Consider the following point on a basic wrapping polygon for a DrawingML object:</p> <pre><... x="0" y="100" /></pre> <p>The y attribute defines a y-coordinate of 100. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_Coordinate simple type</p>

Attributes	Description
	(\$Error! Reference source not found.).

The following changes will be made to Section 19.2.2.14, sld (Presentation Slide):

Attributes	Description
id (Relationship Identifier)	Specifies the relationship identifier that is used in conjunction with a corresponding relationship file to resolve the location of this presentation slide within a presentation.
Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.3, bgRef (Background Style Reference):

Attributes	Description
idx (Style Matrix Index)	Specifies the style matrix index of the style referred to.
Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	The possible values for this attribute are defined by the ST_StyleMatrixColumnIndex simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.4, blipFill (Picture Fill):

Attributes	Description
dpi (DPI Setting)	Specifies the DPI (dots per inch) used to calculate the size of the blip. If not present or zero, the DPI in the blip is used.
Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	[Note: This attribute is primarily used to keep track of the picture quality within a document. There are different levels of quality needed for print than on-screen viewing and thus a need to track this information. <i>end note</i>] The possible values for this attribute are defined by the W3C XML Schema unsignedInt datatype.
rotWithShape (Rotate With Shape)	Specifies that the fill should rotate with the shape. That is, when the shape that has been filled with a picture and the containing shape (say a rectangle) is transformed with a

Attributes	Description
Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	rotation then the fill is transformed with the same rotation. The possible values for this attribute are defined by the W3C XML Schema boolean datatype.

The following changes will be made to Section 19.3.1.6, clrMap (Color Scheme Map):

Attributes	Description
accent1 (Accent 1) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the accent 1 color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
accent2 (Accent 2) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the accent 2 color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
accent3 (Accent 3) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the accent 3 color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
accent4 (Accent 4) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the accent 4 color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
accent5 (Accent 5)	Specifies a color defined which is associated as the accent 5 color.

Attributes	Description
Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
accent6 (Accent 6) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the accent 6 color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
bg1 (Background 1) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	A color defined which is associated as the first background color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
bg2 (Background 2) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the second background color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
folHlink (Followed Hyperlink) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the color for a followed hyperlink. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
hlink (Hyperlink) Namespace: .../drawingml/2006/main	Specifies a color defined which is associated as the color for a hyperlink. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).

Attributes	Description
http://purl.oclc.org/ooxml/drawingml/main	
tx1 (Text 1) Namespace: http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the first text color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).
tx2 (Text 2) Namespace: http://purl.oclc.org/ooxml/drawingml/main	Specifies a color defined which is associated as the second text color. The possible values for this attribute are defined by the ST_ColorSchemeIndex simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.11, cNvPicPr (Non-Visual Picture Drawing Properties):

Attributes	Description
preferRelativeResi ze (Relative Resize Preferred) Namespace: http://purl.oclc.org/ooxml/drawingml/main	Specifies if the user interface should show the resizing of the picture based on the picture's current size or its original size. If this attribute is set to true, then scaling is relative to the original picture size as opposed to the current picture size. <i>[Example: Consider the case where a picture has been resized within a document and is now 50% of the originally inserted picture size. Now if the user chooses to make a later adjustment to the size of this picture within the generating application, then the value of this attribute should be checked.</i> If this attribute is set to true then a value of 50% is shown. Similarly, if this attribute is set to false, then a value of 100% should be shown because the picture has not yet been resized from its current (smaller) size. <i>end example]</i> The possible values for this attribute are defined by the W3C XML Schema boolean datatype.

The following changes will be made to Section 19.3.1.12, cNvPr (Non-Visual Drawing Properties):

Attributes	Description
descr (Alternative	Specifies alternative text for the current DrawingML object, for use by assistive

Attributes	Description
<p>Text for Object)</p> <p>Namespace: www.drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>technologies or applications which do not display the current object.</p> <p>If this element is omitted, then no alternative text is present for the parent object.</p> <p>[<i>Example</i>: Consider a DrawingML object defined as follows:</p> <pre><... descr="A picture of a bowl of fruit"></pre> <p>The descr attribute contains alternative text which can be used in place of the actual DrawingML object. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema string datatype.</p>
<p>hidden (Hidden)</p> <p>Namespace: www.drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies whether this DrawingML object is displayed. When a DrawingML object is displayed within a document, that object can be hidden (i.e., present, but not visible). This attribute determines whether the object is rendered or made hidden. [<i>Note</i>: An application can have settings which allow this object to be viewed. <i>end note</i>]</p> <p>If this attribute is omitted, then the parent DrawingML object shall be displayed (i.e., not hidden).</p> <p>[<i>Example</i>: Consider an inline DrawingML object which must be hidden within the document's content. This setting would be specified as follows:</p> <pre><... hidden="true" /></pre> <p>The hidden attribute has a value of true, which specifies that the DrawingML object is hidden and not displayed when the document is displayed. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema boolean datatype.</p>
<p>id (Unique Identifier)</p> <p>Namespace: www.drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies a unique identifier for the current DrawingML object within the current document. This ID can be used to assist in uniquely identifying this object so that it can be referred to by other parts of the document.</p> <p>If multiple objects within the same document share the same id attribute value, then the document shall be considered non-conformant.</p> <p>[<i>Example</i>: Consider a DrawingML object defined as follows:</p> <pre><... id="10" ... ></pre> <p>The id attribute has a value of 10, which is the unique identifier for this DrawingML object. <i>end example</i>]</p>

Attributes	Description
	The possible values for this attribute are defined by the ST_DrawingElementId simple type (\$Error! Reference source not found.).
<p>name (Name)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the name of the object. [<i>Note</i>: Typically, this is used to store the original file name of a picture object. <i>end note</i>]</p> <p>[<i>Example</i>: Consider a DrawingML object defined as follows:</p> <pre data-bbox="451 510 776 541">< ... name="foo.jpg" ></pre> <p>The name attribute has a value of foo . jpg, which is the name of this DrawingML object. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema string datatype.</p>
<p>title (Title)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies the title (caption) of the current DrawingML object.</p> <p>If this attribute is omitted, then no title text is present for the parent object.</p> <p>[<i>Example</i>: Consider a DrawingML object defined as follows:</p> <pre data-bbox="451 982 971 1014"><... title="Process Flow Diagram"></pre> <p><i>end example</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema string datatype.</p>

The following changes will be made to Section 19.3.1.13, cNvSpPr (Non-Visual Drawing Properties for a Shape):

Attributes	Description
<p>txBox (Text Box)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies that the corresponding shape is a text box and thus should be treated as such by the generating application. If this attribute is omitted then it is assumed that the corresponding shape is not specifically a text box.</p> <p>[<i>Note</i>: Because a shape is not specified to be a text box does not mean that it cannot have text attached to it. A text box is merely a specialized shape with specific properties. <i>end note</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema boolean datatype.</p>

The following changes will be made to Section 19.3.1.14, ContentPart (Content Part):

Change 1

The relationship type of the explicit relationship specified by this element shall be <http://schemas.openxmlformats.org/officeDocument/2006/customXml> and have a TargetMode attribute value of Internal. If an application cannot process content of the content type specified by the targeted part, then it should continue to process the file. If possible, it should also provide some indication that unknown content was not imported.

Change 2

The contentPart element specifies that the content targeted by the relationship with an ID of smil01 is part of the PresentationML document. Examining the contents of the corresponding relationship part item, we can see the targets for that relationship:

```
<Relationships ... >
...
<Relationship Id="smil01" TargetMode="Internal"
Type="http://schemas.openxmlformats.org/officeDocument/2006/relationships/customXml http://purl.oclc.org/ooxml/officeDocument/relationships/customXml"
Target="smil1.xml" />
...
</Relationships>
```

Change 3

Attributes	Description
id (Relationship to Part) Namespace: .../officeDocument/2006/relationships	Specifies the relationship ID to a content part. [Example: Consider an XML element which has the following id attribute: <... r:id="rId1" /> The markup specifies the associated relationship part with relationship ID rId1 contains the corresponding relationship information for the parent XML element. <i>end example</i>] The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.17, custData (Customer Data):

Attributes	Description
id (Relationship ID)	This attribute specifies the relationship id for referencing other resources outside the scope of the current PresentationML file.

Attributes	Description
Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.23, grpSpPr (Group Shape Properties):

Attributes	Description
bwMode (Black and White Mode) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies that the group shape should be rendered using only black and white coloring. That is the coloring information for the group shape should be converted to either black or white when rendering the corresponding shapes. No gray is to be used in rendering this image, only stark black and stark white. [Note: This does not mean that the group shapes themselves are stored with only black and white color information. This attribute instead sets the rendering mode that the shapes use when rendering. <i>end note</i>] The possible values for this attribute are defined by the ST_BlackWhiteMode simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.40, sldLayoutId (Slide Layout ID):

Attributes	Description
id (ID Tag) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the relationship id value that the generating application can use to resolve which slide layout is used in the creation of the slide. This relationship id is used within the relationship file for the master slide to expose the location of the corresponding layout file within the presentation. The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).

The following changes will be made to Section 19.3.1.44, spPr (Shape Properties):

Attributes	Description
bwMode (Black and White Mode) Namespace: .../drawingml/2006/main	Specifies that the picture should be rendered using only black and white coloring. That is the coloring information for the picture should be converted to either black or white when rendering the picture. No gray is to be used in rendering this image, only stark black and stark white.


Attributes	Description
http://purl.oclc.org/ooxml/drawingml/main	<p>[<i>Note</i>: This does not mean that the picture itself that is stored within the file is necessarily a black and white picture. This attribute instead sets the rendering mode that the picture has applied to when rendering. <i>end note</i>]</p> <p>The possible values for this attribute are defined by the ST_BlackWhiteMode simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.3.1.47, tags (Customer Data Tags):

Attributes	Description
id (Relationship ID) Namespace: .../officeDocument/2006/relationships	<p>This attribute specifies the relationship identifier for the customer data tag. This allows for a link to a resource that is external from the current XML document but still contained within the presentation document.</p> <p>The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.3.1.53, xfrm (2D Transform for Graphic Frame):

Attributes	Description
flipH (Horizontal Flip) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	<p>Specifies a horizontal flip. When true, this attribute defines that the shape is flipped horizontally about the center of its bounding box.</p> <p>[<i>Example</i>: The following illustrates the effect of a horizontal flip.</p> <div data-bbox="414 1270 1031 1438" style="text-align: center;"> </div> <p><i>end example</i>]</p> <p>The possible values for this attribute are defined by the W3C XML Schema boolean datatype.</p>
flipV (Vertical Flip) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	<p>Specifies a vertical flip. When true, this attribute defines that the group is flipped vertically about the center of its bounding box.</p> <p>[<i>Example</i>: The following illustrates the effect of a vertical flip.</p>

Attributes	Description
	 <p data-bbox="412 422 574 449"><i>end example]</i></p> <p data-bbox="412 491 1401 554">The possible values for this attribute are defined by the W3C XML Schema boolean datatype.</p>
<p data-bbox="139 575 305 602">rot (Rotation)</p> <p data-bbox="139 646 375 842">Namespace: <a data-bbox="139 680 375 842" href="http://purl.oclc.org/ooxml/drawingml/main">.../drawingml/2006/main <a data-bbox="139 747 375 842" href="http://purl.oclc.org/ooxml/drawingml/main">http://purl.oclc.org/ooxml/drawingml/main</p>	<p data-bbox="412 575 1471 638">Specifies the rotation of the Graphic Frame. The units for which this attribute is specified in reside within the simple type definition referenced below.</p> <p data-bbox="412 680 1438 743">The possible values for this attribute are defined by the ST_Angle simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.3.2.1, control (Embedded Control):

Attributes	Description
<p data-bbox="139 1045 370 1073">id (Relationship ID)</p> <p data-bbox="139 1117 380 1283">Namespace: <a data-bbox="139 1150 380 1283" href="http://officeDocument/2006/relationships">.../officeDocument/2006/relationships <a data-bbox="139 1218 380 1283" href="http://officeDocument/relationships">ps.../officeDocument/relationships</p>	<p data-bbox="412 1045 1450 1108">Specifies the relationship id that is used to identify this Embedded object from within a slide.</p> <p data-bbox="412 1150 1450 1213">The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.3.2.4, oleObj (Global Element for Embedded objects and Controls):

Attributes	Description
<p data-bbox="139 1528 370 1556">id (Relationship ID)</p> <p data-bbox="139 1600 380 1766">Namespace: <a data-bbox="139 1633 380 1766" href="http://officeDocument/2006/relationships">.../officeDocument/2006/relationships <a data-bbox="139 1701 380 1766" href="http://officeDocument/relationships">ps.../officeDocument/relationships</p>	<p data-bbox="412 1528 1450 1591">Specifies the relationship id that is used to identify this Embedded object from within a slide.</p> <p data-bbox="412 1633 1450 1696">The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.4.5, pos (Comment Position):

Attributes	Description
<p>x (X-Axis Coordinate)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies a coordinate on the x-axis. The origin point for this coordinate shall be specified by the parent XML element.</p> <p>[<i>Example:</i> Consider the following point on a basic wrapping polygon for a DrawingML object:</p> <pre data-bbox="451 464 760 495"><... x="0" y="100" /></pre> <p>The x attribute defines an x-coordinate of 0. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_Coordinate simple type (\$Error! Reference source not found.).</p>
<p>y (Y-Axis Coordinate)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main</p>	<p>Specifies a coordinate on the x-axis. The origin point for this coordinate shall be specified by the parent XML element.</p> <p>[<i>Example:</i> Consider the following point on a basic wrapping polygon for a DrawingML object:</p> <pre data-bbox="451 905 760 936"><... x="0" y="100" /></pre> <p>The y attribute defines a y-coordinate of 100. <i>end example</i>]</p> <p>The possible values for this attribute are defined by the ST_Coordinate simple type (\$Error! Reference source not found.).</p>

The following changes will be made to Section 19.5.68, **snd (Sound)**:

Attributes	Description
<p>embed (Embedded Audio File Relationship ID)</p> <p>Namespace: ../officeDocument/2006/relationships http://purl.oclc.org/officeDocument/relationships</p>	<p>Specifies the identification information for an embedded audio file. This attribute is used to specify the location of an object that resides locally within the file. [<i>Note:</i> A list of suggested audio types is provided in \$Error! Reference source not found. <i>end note</i>]</p> <p>The possible values for this attribute are defined by the ST_RelationshipId simple type (\$Error! Reference source not found.).</p>
<p>name (Sound Name)</p> <p>Namespace: ../drawingml/2006/main http://purl.oclc.org</p>	<p>Specifies the original name or given short name for the corresponding sound. This is used to distinguish this sound from others by providing a human readable name for the attached sound should the user need to identify the sound among others within the UI.</p> <p>The possible values for this attribute are defined by the W3C XML Schema string datatype.</p>

Attributes	Description
g/ooxml/drawingml/main	

The following changes will be made to Section 19.5.70, sndTgt (Sound Target):

Attributes	Description
embed (Embedded Audio File Relationship ID) Namespace: .../officeDocument/2006/relationships ps.../officeDocument/relationships	Specifies the identification information for an embedded audio file. This attribute is used to specify the location of an object that resides locally within the file. <i>[Note: A list of suggested audio types is provided in §Error! Reference source not found.. end note]</i> The possible values for this attribute are defined by the ST_RelationshipId simple type (§Error! Reference source not found.).
name (Sound Name) Namespace: .../drawingml/2006/main http://purl.oclc.org/ooxml/drawingml/main	Specifies the original name or given short name for the corresponding sound. This is used to distinguish this sound from others by providing a human readable name for the attached sound should the user need to identify the sound among others within the UI. The possible values for this attribute are defined by the W3C XML Schema string datatype.

The following changes will be made to Section 19.7.1, Simple Types:

This is the complete list of simple types in the <http://schemas.openxmlformats.org/presentationml/2006/main> <http://purl.oclc.org/ooxml/presentationml/main> namespace.