

## [MS-OODF]:

# Office Implementation Information for ODF 1.1 Standards Support

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# 1 Introduction

In creating an interoperable implementation, it may be helpful to understand specific implementation choices made by other products implementing the same standard. For example, portions of the standard may provide only general guidance, leaving specific implementation choices up to the application implementer; in some circumstances, it may be helpful for other implementers to understand those choices. In addition, products often vary from or extend standards either because of application deviations or to allow for use scenarios not originally envisioned by the specifications. Documentation of those variations and/or extensions may also be helpful to other implementers.

The implementer notes contained in this document provide information about how Office implements Open Document Format for Office Applications (OpenDocument) v1.1 [[ODF](#)], including areas where additional detail may be of benefit to other implementers and areas where the product is known to vary from or extend the specification.

## 1.1 Glossary

**MAY, SHOULD, MUST, SHOULD NOT, MUST NOT:** These terms (in all caps) are used as defined in [\[RFC2119\]](#). All statements of optional behavior use either MAY, SHOULD, or SHOULD NOT.

## 1.2 References

Links to a document in the Microsoft Open Specifications library point to the correct section in the most recently published version of the referenced document. However, because individual documents in the library are not updated at the same time, the section numbers in the documents may not match. You can confirm the correct section numbering by checking the [Errata](#).

### 1.2.1 Normative References

We conduct frequent surveys of the normative references to assure their continued availability. If you have any issue with finding a normative reference, please contact [dochelp@microsoft.com](mailto:dochelp@microsoft.com). We will assist you in finding the relevant information.

[ISO/IEC-29500-1] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Part 1: Fundamentals and Markup Language Reference", ISO/IEC 29500-1:2016, <https://www.iso.org/standard/71691.html>

[ISO/IEC-29500:2008] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Parts 1-4", ISO/IEC 29500-1:2008, [http://www.iso.org/iso/iso\\_catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51463](http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51463)

[MathML2.0] Ausbrooks, R., et al., "Mathematical Markup Language (MathML) Version 2.0 (Second Edition)", W3C Recommendation, October 2003, <http://www.w3.org/TR/2003/REC-MathML2-20031021/>

[ODF] OASIS, "Open Document Format for Office Applications (OpenDocument) v1.1", 1 February 2007, <http://docs.oasis-open.org/office/v1.1/OS/OpenDocument-v1.1-html/OpenDocument-v1.1.html>

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997, <https://www.rfc-editor.org/info/rfc2119>

[RFC3986] Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifier (URI): Generic Syntax", STD 66, RFC 3986, January 2005, <https://www.rfc-editor.org/info/rfc3986>

## **1.2.2 Informative References**

None.

## **1.3 Microsoft Implementations**

Microsoft® Office Excel® 2007

Microsoft® Office PowerPoint® 2007

Microsoft® Office Word® 2007

## 2 Conformance Statements

This section contains implementation information about how Microsoft® Office Excel® 2007, Microsoft® Office PowerPoint® 2007, and Microsoft® Office Word 2007 implement Open Document Format for Office Applications (OpenDocument) v1.1.

### 2.1 Normative Variations

#### 2.1.1 Section 2, Document Structure

- a. This is supported in core PowerPoint 2007.

#### 2.1.2 Section 2.1, Document Roots

- a. *The standard defines the element <<office:document>>*

This element is not supported in core PowerPoint 2007.

- b. *The standard defines the element <<office:document-content>>*

This element is supported in core PowerPoint 2007.

- c. *The standard defines the element <<office:document-meta>>*

This element is supported in core PowerPoint 2007.

- d. *The standard defines the element <<office:document-settings>>*

This element is supported in core PowerPoint 2007.

- e. *The standard defines the element <<office:document-styles>>*

This element is supported in core PowerPoint 2007.

#### 2.1.3 Section 2.1.1, Document Root Element Content Models

- a. *The standard defines the element <office:document>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <office:document-content>*

This element is supported in core Word 2007.

- c. *The standard defines the element <office:document-meta>*

This element is supported in core Word 2007.

- d. *The standard defines the element <office:document-settings>*

This element is supported in core Word 2007.

- e. *The standard defines the element <office:document-styles>*

This element is supported in core Word 2007.

- f. *The standard defines the element <office:document>*

This element is not supported in core Excel 2007.

- g. *The standard defines the element <office:document-content>*  
This element is supported in core Excel 2007.
- h. *The standard defines the element <office:document-meta>*  
This element is supported in core Excel 2007.
- i. *The standard defines the element <office:document-settings>*  
This element is not supported in core Excel 2007.
- j. *The standard defines the element <office:document-styles>*  
This element is supported in core Excel 2007.
- k. This is supported in core PowerPoint 2007.

#### **2.1.4 Section 2.1.2, Document Root Attributes**

- a. *The standard defines the attribute office:mimetype, contained within the element <office:document-content>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute office:version, contained within the element <office:document-content>*  
This attribute is not supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- c. *The standard defines the attribute office:mimetype, contained within the element <office:document-meta>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute office:version, contained within the element <office:document-meta>*  
This attribute is supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- e. *The standard defines the attribute office:mimetype, contained within the element <office:document-settings>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute office:version, contained within the element <office:document-settings>*  
This attribute is supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- g. *The standard defines the attribute office:mimetype, contained within the element <office:document-styles>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute office:version, contained within the element <office:document-styles>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute office:mimetype, contained within the element <office:document-content>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute office:version, contained within the element <office:document-content>*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute office:mimetype, contained within the element <office:document-meta>*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the attribute office:version, contained within the element <office:document-meta>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 ignores this attribute.

On save, Excel 2007 always writes a value of "1.1" for this attribute.

- m. *The standard defines the attribute office:mimetype, contained within the element <office:document-styles>*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the attribute office:version, contained within the element <office:document-styles>*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute office:mimetype, contained within the element <<office:document>>*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute office:version, contained within the element <<office:document>>*

This attribute is not supported in core PowerPoint 2007.

- q. *The standard defines the attribute office:version, contained within the element <<office:document-content>>*

This attribute is not supported in core PowerPoint 2007.

- r. *The standard defines the attribute office:version, contained within the element <<office:document-meta>>*

This attribute is supported in core PowerPoint 2007.

- s. *The standard defines the attribute office:version, contained within the element <<office:document-settings>>*

This attribute is not supported in core PowerPoint 2007.

- t. *The standard defines the attribute office:version, contained within the element <<office:document-styles>>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.5 Section 2.2, Document Metadata**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

### **2.1.6 Section 2.2.1, Pre-Defined vs. Custom Metadata**

- a. This is not supported in Word 2007.

On load Word 2007 ignores custom metadata, therefore the metadata is lost on save.

- b. This is not supported in Excel 2007.

On load, Excel 2007 ignores custom metadata, therefore the metadata is lost on save.

- c. This is not supported in PowerPoint 2007.

On load, PowerPoint 2007 ignores custom metadata, therefore the metadata is lost on save.

### **2.1.7 Section 2.3, Body Element and Document Types**

- a. *The standard defines the element <office:body>*

This element is supported in core Word 2007.

- b. *The standard defines the element <<office:body>>*

This element is supported in core PowerPoint 2007.

### **2.1.8 Section 2.3.1, Text Documents**

- a. *The standard defines the element <office:text>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:global, contained within the element <office:text>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute text:use-soft-page-breaks, contained within the element <office:text>*

This attribute is supported in core Word 2007.

- d. *The standard defines [change-marks], contained within [chart:chart \..\\ text-content]*

This is not supported in core Excel 2007.

- e. *The standard defines [draw-a], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- f. *The standard defines [shape], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- g. *The standard defines [table-table], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- h. *The standard defines [text-alphabetical-index], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- i. *The standard defines [text-bibliography], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- j. *The standard defines [text-h], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- k. *The standard defines [text-illustration-index], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- l. *The standard defines [text-list], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- m. *The standard defines [text-numbered-paragraph], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- n. *The standard defines [text-object-index], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- o. *The standard defines [text-p], contained within [chart:chart \..\\ text-content]*  
This is supported in core Excel 2007.
- p. *The standard defines [text-section], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- q. *The standard defines [text-soft-page-break], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- r. *The standard defines [text-table-index], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- s. *The standard defines [text-table-of-content], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.
- t. *The standard defines [text-user-index], contained within [chart:chart \..\\ text-content]*  
This is not supported in core Excel 2007.

## 2.1.9 Section 2.3.2, Drawing Documents

- a. *The standard defines the element <office:drawing>*

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

- b. *The standard defines the element <office:drawing>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <office:drawing>*

This element is not supported in PowerPoint 2007.

## 2.1.10 Section 2.3.3, Presentation Documents

- a. *The standard defines the element <office:presentation>*

This element is not supported in core Word 2007.

- b. This is supported in core PowerPoint 2007.

## 2.1.11 Section 2.3.4, Spreadsheet Documents

- a. *The standard defines the element <office:spreadsheet>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <office:spreadsheet>*

This element is supported in core Excel 2007.

- c. *The standard defines [office-spreadsheet-attlist], contained within [office:spreadsheet]*

This is supported in core Excel 2007.

- d. *The standard defines [office-spreadsheet-content-epilogue], contained within [office:spreadsheet]*

This is supported in core Excel 2007.

- e. *The standard defines [office-spreadsheet-content-main], contained within [office:spreadsheet]*

This is supported in core Excel 2007.

- f. *The standard defines [office-spreadsheet-content-prelude], contained within [office:spreadsheet]*

This is supported in core Excel 2007.

- g. *The standard defines [table-calculation-settings], contained within [table-decls]*

This is supported in core Excel 2007.

- h. *The standard defines [table-consolidation], contained within [table-functions]*

This is not supported in core Excel 2007.

- i. *The standard defines [table-content-validations], contained within [table-decls]*

This is supported in core Excel 2007.

- j. *The standard defines [table-database-ranges], contained within [table-functions]*  
This is supported in core Excel 2007.
- k. *The standard defines [table-data-pilot-tables], contained within [table-functions]*  
This is supported in core Excel 2007.
- l. *The standard defines [table-dde-links], contained within [table-functions]*  
This is supported in core Excel 2007.
- m. *The standard defines [table-functions], contained within [office-spreadsheet-content-epilogue]*  
This is supported in core Excel 2007.
- n. *The standard defines [table-label-ranges], contained within [table-decls]*  
This is not supported in core Excel 2007.
- o. *The standard defines [table-named-expressions], contained within [table-functions]*  
This is supported in core Excel 2007.
- p. *The standard defines [table-table], contained within [office-spreadsheet-content-main]*  
This is supported in core Excel 2007.
- q. *The standard defines [table-tracked-changes], contained within [office-spreadsheet-content-prelude]*  
This is not supported in core Excel 2007.
- r. *The standard defines [text-decls], contained within [office-spreadsheet-content-prelude]*  
This is not supported in core Excel 2007.

### **2.1.12 Section 2.3.5, Chart Documents**

- a. *The standard defines the element <office:chart>*  
This element is not supported in core Word 2007.
- b. *The standard defines [chart-chart], contained within [office-chart-content-main]*  
This is supported in core Excel 2007.
- c. *The standard defines the element <office:chart>, contained within the parent element <office:body>*  
This element is supported in core Excel 2007.
- d. *The standard defines [office-chart-attlist], contained within [office:chart]*  
This is supported in core Excel 2007.
- e. *The standard defines [office-chart-content-epilogue], contained within [office:chart]*  
This is not supported in core Excel 2007.
- f. *The standard defines [office-chart-content-main], contained within [office:chart]*

This is supported in core Excel 2007.

- g. *The standard defines [office-chart-content-prelude], contained within [office:chart]*

This is not supported in core Excel 2007.

- h. *The standard defines [table-decls], contained within [office-chart-content-prelude]*

This is not supported in core Excel 2007.

- i. *The standard defines [table-decls], contained within [office-spreadsheet-content-prelude]*

This is supported in core Excel 2007.

- j. *The standard defines [table-functions], contained within [office-chart-content-epilogue]*

This is not supported in core Excel 2007.

- k. *The standard defines [text-decls], contained within [office-chart-content-prelude]*

This is not supported in core Excel 2007.

### **2.1.13 Section 2.3.6, Image Documents**

- a. *The standard defines the element <office:image>*

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

- b. *The standard defines the element <office:image>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <office:image>*

This element is not supported in PowerPoint 2007.

### **2.1.14 Section 2.4, Application Settings**

- a. *The standard defines the element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <<office:settings>>*

This element is not supported in core PowerPoint 2007.

### **2.1.15 Section 2.4.1, Sequence of Settings**

- a. *The standard defines the element <config:config-item-set>, contained within the parent element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.16 Section 2.4.2, Base Settings**

- a. *The standard defines the element <config:config-item>, contained within the parent element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.17 Section 2.4.3, Index Access of Sequences**

- a. *The standard defines the element <config:config-item-map-indexed>, contained within the parent element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.18 Section 2.4.4, Map Entry**

- a. *The standard defines the element <config:config-item-map-entry>, contained within the parent element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.19 Section 2.4.5, Name Access of Sequences**

- a. *The standard defines the element <config:config-item-map-named>, contained within the parent element <office:settings>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.20 Section 2.4.6, Cursor Position Setting**

- a. *The standard defines the attribute view-id, contained within the element <opendocument cursor-position>*

This attribute is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.21 Section 2.5, Scripts**

- a. This is not supported in core Excel 2007.

- b. *The standard defines the element <>office:script>>*

This element is not supported in core PowerPoint 2007.

## **2.1.22 Section 2.5.1, Script**

- a. *The standard defines the element <office:script>*

This element is not supported in core Word 2007.

b. This is not supported in core Excel 2007.

### 2.1.23 Section 2.6, Font Face Declarations

a. *The standard defines the element <office:font-face-decls>*

This element is supported in core Word 2007.

This element is supported on save for text in SmartArt and chart titles and labels. On save, font face declarations are not written out. Instead, the fo:font-family property is used to specify font face.

b. *The standard defines the element <office:font-face-decls>*

This element is supported in core Excel 2007.

This element is supported on save for text in text boxes and shapes, SmartArt, chart titles and labels. It is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are only supported on read and are not written out. Instead, the fo:font-family property is used to specify font face on write.

c. *The standard defines [style-font-face], contained within [office:font-face-decls]*

This is supported in core Excel 2007.

d. *The standard defines the element <<style:font-face>>*

This element is not supported in core PowerPoint 2007.

e. *The standard defines the element <office:font-face-decls>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

Font face declarations are supported only on read, and are not written out. Instead, the "fo:font-family" property is used to specify font face on write.

## 2.1.24 Section 2.7, Styles

- a. This is supported in Word 2007.

This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported in core Excel 2007.

This is supported in Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. This is supported in PowerPoint 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.25 Section 2.7.1, Location of Styles

- a. This is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <office:automatic-styles>*

This element is supported in core Word 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

- c. *The standard defines the element <office:master-styles>*

This element is supported in core Word 2007.

- d. *The standard defines the element <office:styles>*

This element is supported in core Word 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

- e. This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines [number-boolean-style]*

This is supported in core Excel 2007.

- g. *The standard defines [number-currency-style]*

This is supported in core Excel 2007.

- h. *The standard defines [number-date-style]*

This is supported in core Excel 2007.

- i. *The standard defines [number-number-style]*

This is supported in core Excel 2007.

- j. *The standard defines [number-percentage-style]*

This is supported in core Excel 2007.

- k. *The standard defines [number-text-style]*

This is supported in core Excel 2007.

- l. *The standard defines [number-time-style]*

This is supported in core Excel 2007.

- m. *The standard defines the element <office:automatic-styles>*

This element is supported in core Excel 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

- n. *The standard defines the element <office:master-styles>*

This element is supported in core Excel 2007.

- o. *The standard defines the element <office:styles>*

This element is supported in core Excel 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

- p. *The standard defines [style-default-style]*

This is supported in core Excel 2007.

- q. *The standard defines [style-handout-master]*

This is not supported in core Excel 2007.

- r. *The standard defines [style-master-page], contained within [office:master-styles]*

This is supported in core Excel 2007.

- s. *The standard defines [style-page-layout]*

This is supported in core Excel 2007.

- t. *The standard defines [styles], contained within [office:automatic-styles]*

This is supported in core Excel 2007.

- u. *The standard defines [styles], contained within [office:styles]*

This is supported in core Excel 2007.

- v. *The standard defines [style-style], contained within [Styles]*

This is supported in core Excel 2007.

- w. *The standard defines [text-list-style]*

This is not supported in core Excel 2007.

- x. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- y. *The standard defines the element <<office:automatic-styles>>*

This element is supported in core PowerPoint 2007.

This element is used for all of the formatting styles in both the content and in the masters/layouts.

z. *The standard defines the element <<office:master-styles>>*

This element is supported in core PowerPoint 2007.

This location is used to store all of the master pages and layouts.

aa. *The standard defines the element <<office:styles>>*

This element is supported in core PowerPoint 2007.

Only the default style and the presentation page layouts are stored here. All others are stored in automatic or master styles.

bb. *The standard defines the element <office:automatic-styles>*

This element is supported for <style:style> and <style:default-style> elements

when the <style:family> attribute has a value of "graphic".

cc. *The standard defines the element <office:styles>*

This element is supported for <style:style> and <style:default-style> elements

when the <style:family> attribute has a value of "graphic".

## **2.1.26 Section 2.8, Page Styles and Layout**

a. This is supported in core Excel 2007.

b. This is supported in core PowerPoint 2007.

Master pages are assigned to drawing pages using the style:master-page-name attribute rather than the style:parent-style-name attribute.

## **2.1.27 Section 3, Metadata Elements**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

## **2.1.28 Section 3.1, Pre-Defined Metadata Elements**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

## **2.1.29 Section 3.1.1, Generator**

a. This is supported in Word 2007.

Word 2007 does not support MathML entities. Only unicode characters are used.

b. *The standard defines the element <meta:generator>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.30 Section 3.1.2, Title**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:title>, contained within the parent element <office:meta-data>*  
This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.31 Section 3.1.3, Description**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:description>, contained within the parent element <office:meta-data>*  
This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.32 Section 3.1.4, Subject**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:subject>, contained within the parent element <office:meta-data>*  
This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.33 Section 3.1.5, Keywords**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:keyword>, contained within the parent element <office:meta-data>*  
This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.34 Section 3.1.6, Initial Creator**

- a. This is supported in Word 2007.

- b. *The standard defines the element <meta:initial-creator>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.35 Section 3.1.7, Creator**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:creator>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.36 Section 3.1.8, Printed By**

- a. *The standard defines the element <meta:printed-by>*
  - This element is not supported in Word 2007.
  - Word 2007 does not save this property.
- b. *The standard defines the element <meta:printed-by>*
  - This element is not supported in Excel 2007.
  - Excel 2007 does not save this property.
- c. *The standard defines the element <meta:printed-by>*
  - This element is not supported in PowerPoint 2007.
  - PowerPoint 2007 does not save this property.

### **2.1.37 Section 3.1.9, Creation Date and Time**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:creation-date>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

### **2.1.38 Section 3.1.10, Modification Date and Time**

- a. This is supported in Word 2007.

- b. *The standard defines the element <dc:date>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.39 Section 3.1.11, Print Date and Time**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:print-date>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. *The standard defines the element <meta:print-date>*
  - This element is not supported in core PowerPoint 2007.

#### **2.1.40 Section 3.1.12, Document Template**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:template>, contained within the parent element <office:meta-data>*
  - This element is supported in core Word 2007.
- c. This is supported in Excel 2007.
- d. *The standard defines the element <meta:template>*
  - This element is not supported in core PowerPoint 2007.

#### **2.1.41 Section 3.1.13, Automatic Reload**

- a. *The standard defines the element <meta:auto-reload>*
  - This element is not supported in Word 2007.
  - Word 2007 does not save this property.
- b. *The standard defines the element <meta:auto-reload>*
  - This element is not supported in Excel 2007.
  - Excel 2007 does not save this property.
- c. *The standard defines the element <meta:auto-reload>*
  - This element is not supported in PowerPoint 2007.
  - PowerPoint 2007 does not save this property.

## **2.1.42 Section 3.1.14, Hyperlink Behavior**

- a. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in Word 2007.

Word 2007 does not save this property.

- b. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in Excel 2007.

Excel 2007 does not save this property.

- c. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in PowerPoint 2007.

PowerPoint 2007 does not save this property.

## **2.1.43 Section 3.1.15, Language**

- a. This is not supported in Word 2007.

- b. *The standard defines the element <dc:language>, contained within the parent element <office:meta-data>*

This element is not supported in core Word 2007.

- c. This is not supported in Excel 2007.

- d. This is not supported in PowerPoint 2007.

- e. *The standard defines the element <dc:language>*

This element is not supported in core PowerPoint 2007.

## **2.1.44 Section 3.1.16, Editing Cycles**

- a. This is supported in Word 2007.

- b. *The standard defines the element <meta:editing-cycles>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.

- d. This is supported in PowerPoint 2007.

- e. *The standard defines the element <meta:editing-cycles>*

This element is supported in core PowerPoint 2007.

## **2.1.45 Section 3.1.17, Editing Duration**

- a. This is supported in Word 2007.

- b. *The standard defines the element <meta:editing-duration>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.
- e. *The standard defines the element <meta:editing-duration>*

This element is supported in core PowerPoint 2007.

## **2.1.46 Section 3.1.18, Document Statistics**

- a. *The standard defines the element <meta:document-statistic>*

Word 2007 loads/saves the following statistics for Text documents:

meta:page-count

meta:paragraph-count

meta:word-count

meta:character-count

meta:row-count

meta:non-whitespace-character-count

- b. *The standard defines the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. *The standard defines the attribute meta:image-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute meta:object-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute meta:page-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute meta:paragraph-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute meta:word-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in core Word 2007.

- h. *The standard defines the element <meta:document-statistic>*

Excel 2007 loads and saves the following statistic for Spreadsheet documents: "meta:page-count"

i. *The standard defines the element <meta:document-statistic>*

PowerPoint 2007 loads/saves the following statistics for Graphic documents: the "meta:page-count" attribute.

j. *The standard defines the attribute meta:page-count, contained within the element <meta:document-statistic>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.47 Section 3.2, User-defined Metadata**

a. *The standard defines the element <meta:user-defined>*

This element is supported in Word 2007.

Word 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

b. *The standard defines the element <meta:user-defined>*

This element is supported in Excel 2007.

Excel 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

c. *The standard defines the element <meta:user-defined>*

This element is supported in PowerPoint 2007.

PowerPoint 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

### **2.1.48 Section 3.3, Custom Metadata**

a. This is not supported in Word 2007.

b. This is not supported in Excel 2007.

c. This is not supported in core PowerPoint 2007.

This is not supported in PowerPoint 2007.

### **2.1.49 Section 4, Text Content**

a. This is supported on save for text in SmartArt and chart titles and labels.

b. This is supported in core Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. This is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>

## **2.1.50 Section 4.1, Headings, Paragraphs and Basic Text Structure**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. This is supported in core Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. This is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>

## 2.1.51 Section 4.1.1, Headings

- a. *The standard defines the element <text:h>*

This element is supported in core Word 2007.

1. Word 2007 allows multiple styles to map to the same outline level. According to the ODF 1.1 spec, each outline level may only have one style associated with it.

On save, Word 2007 takes the following steps to determine which style should be included for each level under the outline style element:

First, Word 2007 looks for styles named "Heading 1" to "Heading 9" to see if any of them have numbering as a part of the style. If one of these styles has numbering, then that style is associated with the corresponding level in the outline style.

Next, Word 2007 looks for other styles to see if any of them have an outline level and numbering. If so, the first style that encountered with both a unique outline level and numbering is put into the outline-style.

2. On save, Word writes out text content within a <text:h> element under the following conditions:

- the paragraph has an outline level
  - the paragraph's style is referenced by the outline style
3. On save, paragraphs with numbering, whose style is not in the outline-style but have a style:default-outline-level attribute in their paragraph style, are written out with <text:p> within a list.

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute text:is-list-header, contained within the element <text:h>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute text:number, contained within the element <text:h>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute text:outline-level, contained within the element <text:h>*

This attribute is supported in core Word 2007.

On save, if the numbering applied to a set of headings (via outline level) is not continuous, Word 2007 outputs the missing numbers as numbered blank paragraphs--- for example:

4. first item
5. second item
6. third item

is output as follows:

7. first item
8. second item

3.

9. third item

- e. *The standard defines the attribute text:restart-numbering, contained within the element <text:h>*

This attribute is not supported in core Word 2007.

f. *The standard defines the attribute `text:start-value`, contained within the element `<text:h>`*

This attribute is supported in core Word 2007.

g. *The standard defines the element `<text:h>`*

This element is not supported in core Excel 2007.

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

h. *The standard defines the element `<text:h>`*

This element is not supported in core PowerPoint 2007.

This element is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

## **2.1.52 Section 4.1.2, Paragraphs**

a. *The standard defines the element `<text:p>`*

This element is supported in core Word 2007.

b. *The standard defines the element `<text:p>`, contained within the parent element `<draw:custom-shape>`*

This element is supported on save for text in SmartArt and chart titles and labels.

c. *The standard defines the element `<text:p>`, contained within the parent element `<text:list-item>`*

This element is supported on save for text in SmartArt.

d. *The standard defines [paragraph-attrs], contained within [chart:chart \..\\table:table \..\\text:p]*

This is not supported in core Excel 2007.

- e. *The standard defines the element <paragraph-content>, contained within the parent element <chart:chart> ..\table:table ..\text:p>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads some of the <paragraph-content> elements defined in sections 5.1, 5.1.1, 5.1.3, 5.1.4, and 5.4 from the <table:table> element of a <chart:chart> element. The <paragraph-content> element defined in other sections of the standard is not read from the <table:table> element of a <chart:chart> element.

- f. *The standard defines the element <text:p>*

This element is supported in core Excel 2007.

- g. *The standard defines the element <text:p>, contained within the parent element <chart:chart> ..\table:table ..\text-p>*

This element is supported in core Excel 2007.

- h. *The standard defines the element <text:p>, contained within the parent element <draw:caption>*

This element is supported in Excel 2007.

- i. *The standard defines the element <text:p>, contained within the parent element <draw:circle>*

This element is supported in Excel 2007.

- j. *The standard defines the element <text:p>, contained within the parent element <draw:connector>*

This element is not supported in Excel 2007.

- k. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*

This element is supported in Excel 2007.

- l. *The standard defines the element <text:p>, contained within the parent element <draw:ellipse>*

This element is supported in Excel 2007.

- m. *The standard defines the element <text:p>, contained within the parent element <draw:image>*

This element is not supported in Excel 2007.

- n. *The standard defines the element <text:p>, contained within the parent element <draw:line>*

This element is not supported in Excel 2007.

- o. *The standard defines the element <text:p>, contained within the parent element <draw:measure>*

This element is supported in Excel 2007.

- p. *The standard defines the element <text:p>, contained within the parent element <draw:path>*

This element is supported in Excel 2007.

- q. *The standard defines the element <text:p>, contained within the parent element <draw:polygon>*

This element is supported in Excel 2007.

- r. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*  
This element is supported in Excel 2007.
- s. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*  
This element is supported in Excel 2007.
- t. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*  
This element is supported in Excel 2007.
- u. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*  
This element is supported in Excel 2007.
- v. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*

This element is supported on save, for text in text boxes and shapes. It is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:list-header property is only supported on load and is not saved.

- w. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*

This element is supported on save for text in text boxes, shapes, and SmartArt. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- x. *The standard defines the element <text:p>, contained within the parent element <draw:caption>*

This element is supported in PowerPoint 2007.

- y. *The standard defines the element <text:p>, contained within the parent element <draw:circle>*  
This element is supported in PowerPoint 2007.
- z. *The standard defines the element <text:p>, contained within the parent element <draw:connector>*  
This element is not supported in PowerPoint 2007.
- aa. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*  
This element is supported in PowerPoint 2007.
- bb. *The standard defines the element <text:p>, contained within the parent element <draw:ellipse>*  
This element is supported in PowerPoint 2007.
- cc. *The standard defines the element <text:p>, contained within the parent element <draw:image>*  
This element is not supported in PowerPoint 2007.
- dd. *The standard defines the element <text:p>, contained within the parent element <draw:line>*  
This element is not supported in PowerPoint 2007.
- ee. *The standard defines the element <text:p>, contained within the parent element <draw:measure>*  
This element is supported in PowerPoint 2007.
- ff. *The standard defines the element <text:p>, contained within the parent element <draw:path>*  
This element is supported in PowerPoint 2007.
- gg. *The standard defines the element <text:p>, contained within the parent element <draw:polygon>*  
This element is supported in PowerPoint 2007.
- hh. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*  
This element is supported in PowerPoint 2007.
- ii. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*  
This element is supported in PowerPoint 2007.
- jj. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*  
This element is supported in PowerPoint 2007.
- kk. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*  
This element is supported in PowerPoint 2007.
- ll. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*  
This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:list-header" property is supported only on read and is not written out.

- mm. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.53 Section 4.1.3, Common Paragraph Elements Attributes

- a. *The standard defines the attribute text:class-names, contained within the element <text:p>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

The text:class-names attribute is always written as empty.

- b. *The standard defines the attribute text:cond-style-name, contained within the element <text:p>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

The text:cond-style-name attribute is always written as empty.

- c. *The standard defines the attribute text:style-name, contained within the element <text:p>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute text:class-names, contained within the element <text:p>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save, for text in text boxes, shapes, SmartArt, chart titles and labels. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:class-names attribute is always written as empty and is not supported on read.

- e. *The standard defines the attribute text:cond-style-name, contained within the element <text:p>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save, for text in text boxes, shapes, SmartArt, and chart titles and labels. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:cond-style-name attribute is always written as empty and is not supported on read.

- f. *The standard defines the attribute text:style-name, contained within the element <text:p>*

This attribute is supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

g. *The standard defines the attribute text:id, contained within the element <text:p>*

This attribute is not supported in core Excel 2007.

h. *The standard defines the attribute text:class-names, contained within the element <text:p>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:class-names" attribute is always written and empty, and is not supported on read.

i. *The standard defines the attribute text:cond-style-name, contained within the element <text:p>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:cond-style-name" attribute is always written as empty and is not supported on read.

j. *The standard defines the attribute text:style-name, contained within the element <text:p>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.54 Section 4.2, Page Sequences**

- a. *The standard defines the element <text:page-sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:page-sequence>*  
This element is not supported in core PowerPoint 2007.

## **2.1.55 Section 4.2.1, Page**

- a. *The standard defines the element <text:page>, contained within the parent element <text:page-sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:page>*  
This element is not supported in core PowerPoint 2007.

## **2.1.56 Section 4.3, Lists**

- a. This is supported on save for text in SmartArt.
- b. This is not supported in core Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

## **2.1.57 Section 4.3.1, List Block**

- a. *The standard defines the element <text:list>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:list>, contained within the parent element <text:list>*  
This element is supported on save for text in SmartArt.
- c. *The standard defines the attribute text:continue-numbering, contained within the element <text:list>*  
This attribute is supported in core Word 2007.
- d. *The standard defines the attribute text:style-name, contained within the element <text:list>*  
This attribute is supported in core Word 2007.  
This attribute is supported on save for text in SmartArt.
- e. This is not supported in core Excel 2007.
- f. *The standard defines the element <text:list>, contained within the parent element <draw:caption>*

This element is supported in Excel 2007.

- g. *The standard defines the element <text:list>, contained within the parent element <draw:circle>*

This element is supported in Excel 2007.

- h. *The standard defines the element <text:list>, contained within the parent element <draw:connector>*

This element is not supported in Excel 2007.

- i. *The standard defines the element <text:list>, contained within the parent element <draw:custom-shape>*

This element is supported in Excel 2007.

- j. *The standard defines the element <text:list>, contained within the parent element <draw:ellipse>*

This element is supported in Excel 2007.

- k. *The standard defines the element <text:list>, contained within the parent element <draw:image>*

This element is not supported in Excel 2007.

- l. *The standard defines the element <text:list>, contained within the parent element <draw:line>*

This element is not supported in Excel 2007.

- m. *The standard defines the element <text:list>, contained within the parent element <draw:measure>*

This element is supported in Excel 2007.

- n. *The standard defines the element <text:list>, contained within the parent element <draw:path>*

This element is supported in Excel 2007.

- o. *The standard defines the element <text:list>, contained within the parent element <draw:polygon>*

This element is supported in Excel 2007.

- p. *The standard defines the element <text:list>, contained within the parent element <draw:polyline>*

This element is supported in Excel 2007.

- q. *The standard defines the element <text:list>, contained within the parent element <draw:rect>*

This element is supported in Excel 2007.

- r. *The standard defines the element <text:list>, contained within the parent element <draw:regular-polygon>*

This element is supported in Excel 2007.

- s. *The standard defines the element <text:list>, contained within the parent element <draw:text-box>*

This element is supported in Excel 2007.

- t. *The standard defines the element <text:list>, contained within the parent element <text:list>*

This element is supported in Excel 2007.

- u. *The standard defines the attribute `text:continue-numbering`, contained within the element `<text:list>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in text boxes and shapes.

- v. *The standard defines the attribute `text:style-name`, contained within the element `<text:list>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in text boxes and shapes.

- w. *The standard defines the element `<text:list>`, contained within the parent element `<draw:caption>`*

This element is supported in PowerPoint 2007.

- x. *The standard defines the element `<text:list>`, contained within the parent element `<draw:circle>`*

This element is supported in PowerPoint 2007.

- y. *The standard defines the element `<text:list>`, contained within the parent element `<draw:connector>`*

This element is not supported in PowerPoint 2007.

- z. *The standard defines the element `<text:list>`, contained within the parent element `<draw:custom-shape>`*

This element is supported in PowerPoint 2007.

aa. The standard defines the element `<text:list>`, contained within the parent element `<draw:ellipse>`

This element is supported in PowerPoint 2007.

bb. The standard defines the element `<text:list>`, contained within the parent element `<draw:image>`

This element is not supported in PowerPoint 2007.

cc. The standard defines the element `<text:list>`, contained within the parent element `<draw:line>`

This element is not supported in PowerPoint 2007.

dd. The standard defines the element `<text:list>`, contained within the parent element `<draw:measure>`

This element is supported in PowerPoint 2007.

ee. The standard defines the element `<text:list>`, contained within the parent element `<draw:path>`

This element is supported in PowerPoint 2007.

ff. The standard defines the element `<text:list>`, contained within the parent element `<draw:polygon>`

This element is supported in PowerPoint 2007.

gg. The standard defines the element `<text:list>`, contained within the parent element `<draw:polyline>`

This element is supported in PowerPoint 2007.

hh. The standard defines the element `<text:list>`, contained within the parent element `<draw:rect>`

This element is supported in PowerPoint 2007.

ii. The standard defines the element `<text:list>`, contained within the parent element `<draw:regular-polygon>`

This element is supported in PowerPoint 2007.

jj. The standard defines the element `<text:list>`, contained within the parent element `<draw:text-box>`

This element is supported in PowerPoint 2007.

kk. The standard defines the element `<text:list>`, contained within the parent element `<text:list>`

This element is supported in PowerPoint 2007.

ll. The standard defines the attribute `text:continue-numbering`, contained within the element `<text:list>`

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

mm. *The standard defines the attribute text:style-name, contained within the element <text:list>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.58 Section 4.3.2, List Item

- The standard defines the element <text:list-item>, contained within the parent element <text:list>*  
This element is supported in core Word 2007.
- The standard defines the attribute text:start-value, contained within the element <text:list-item>, contained within the parent element <text:list>*  
This attribute is supported in core Word 2007.
- The standard defines the element <text:number>, contained within the parent element <text:list-item>*  
This element is not supported in core Word 2007.
- This is not supported in core Excel 2007.
- The standard defines the attribute text:start-value, contained within the element <text:list-item>, contained within the parent element <text:list>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes.

- f. *The standard defines the element <text:number>, contained within the parent element <text:list-item>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in text boxes and shapes.

- g. *The standard defines the attribute text:start-value, contained within the element <text:list-item>, contained within the parent element <text:list>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- h. *The standard defines the element <text:number>, contained within the parent element <text:list-item>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.59 Section 4.3.3, List Header

- a. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

This element is not supported in core Word 2007.

On load, Word 2007 drops the <text:list-header> element but retains the content of the tags as a paragraph.

This element is supported on save for text in SmartArt.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in text boxes and shapes.

- d. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:list-header" attribute is supported on load, but is not saved. To achieve the same effect on save, level 0 list items are saved as a regular paragraphs, that is <text:p> elements, and text greater than level 0 is assigned a list style with an empty "style:num-format" attribute (style:num-format="").

## 2.1.60 Section 4.3.4, Numbered Paragraphs

- a. *The standard defines the element <text:numbered-paragraph>*

This element is not supported in core Word 2007.

- b. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*
- c. This is not supported in core Excel 2007.
- d. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

This attribute is not supported in PowerPoint 2007.

### **2.1.61 Section 4.4, Text Sections**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <text:section>*

This element is supported in core Word 2007.

On save, a continuous section in Word 2007 is mapped to the <text:section> element. The following properties are preserved: left and right margins, columns, and text direction.

- c. *The standard defines the element <text:section>, contained within the parent element <draw:text-box>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <text:section>, contained within the parent element <style:drop-cap>*

This element is not supported in core Word 2007.

- e. This is not supported in core Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines the element <text:section>*

This element is not supported in core PowerPoint 2007.

## 2.1.62 Section 4.4.1, Section Attributes

- a. *The standard defines the element <text:section>*  
This element is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the attribute text:condition, contained within the element <text:section>*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute text:display, contained within the element <text:section>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute text:name, contained within the element <text:section>*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute text:protected, contained within the element <text:section>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute text:protection-key, contained within the element <text:section>*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute text:style-name, contained within the element <text:section>*  
This attribute is supported in core Word 2007.
- h. This is not supported in core Excel 2007.
- i. *The standard defines the element <text:section>*  
This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:
  - <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- j. *The standard defines the element <text:section>*  
This element is not supported in PowerPoint 2007.

## 2.1.63 Section 4.4.2, Section Source

- a. *The standard defines the element <text:section-source>*  
This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:section-source>, contained within the parent element <text:section>*

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.

- d. *The standard defines the element <text:section-source>*

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- e. *The standard defines the element <text:section-source>*

This element is not supported in PowerPoint 2007.

## **2.1.64 Section 4.4.3, DDE Source**

- a. *The standard defines the element <office:dde-source>*

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:section-source-dde>, contained within the parent element <text:section>*

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.

- d. *The standard defines the element <office:dde-source>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- e. *The standard defines the element <office:dde-source>*

This element is not supported in PowerPoint 2007.

## **2.1.65 Section 4.5, Page-bound graphical content**

- a. This is not supported in core Excel 2007.

## **2.1.66 Section 4.6, Change Tracking**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

## **2.1.67 Section 4.6.1, Tracked Changes**

- a. *The standard defines the element <text:track-changes>*

This element is not supported in core Word 2007.

On load and save, Word 2007 automatically accepts any tracked changes and applies the changes to the document.

- b. *The standard defines the element <text:tracked-changes>*

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.

- d. *The standard defines the element <text:tracked-changes>*

This element is not supported in core PowerPoint 2007.

## **2.1.68 Section 4.6.2, Changed Regions**

- a. *The standard defines the element <text:changed-region>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.69 Section 4.6.3, Insertion**

- a. *The standard defines the element <text:insertion>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## **2.1.70 Section 4.6.4, Deletion**

- a. *The standard defines the element <text:deletion>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## 2.1.71 Section 4.6.5, Format Change

- a. *The standard defines the element <text:format-change>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

## 2.1.72 Section 4.6.6, Change Info

- a. This is not supported in core Excel 2007.

## 2.1.73 Section 4.6.7, Change Marks

- a. *The standard defines the element <text:change>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:change-end>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <text:change-start>*

This element is not supported in core Word 2007.

- d. This is not supported in core Excel 2007.

## 2.1.74 Section 4.7, Soft Page Break

- a. *The standard defines the element <text:soft-page-break>*

This element is supported in core Word 2007.

On save, Word 2007 puts a <text:soft-page-break> element everywhere it would normally mark a soft page break location for all of its other document formats. For ODF, this is only done if <text:soft-page-break> is allowed in that location by the ODF specification.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:soft-page-break>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the element <text:soft-page-break>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.75 Section 4.8, Text Declarations**

- a. *The standard defines the element <text:dde-connection-decls>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:decls>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the element <text:sequence-decls>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <text:user-field-decls>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <text:variable-decls>*

This element is not supported in core Word 2007.

- f. This is not supported in core Excel 2007.

- g. *The standard defines the element <text:decls>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the element <text:decls>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.76 Section 5, Paragraph Elements Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. This is supported in core Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.77 Section 5.1, Basic Text Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. This is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>

### 2.1.78 Section 5.1.1, White-space Characters

- a. *The standard defines the element <text:line-break>*

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:line-break>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- c. *The standard defines the element <text:s>*

This element is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the element <text:s>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- e. *The standard defines the attribute text:c, contained within the element <text:s>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the element <text:soft-page-break>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the element <text:soft-page-break>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

On save, Word 2007 puts a `<text:soft-page-break>` element everywhere it would normally mark a soft page break location for all of its other document formats. For ODF, this is only done if `<text:soft-page-break>` is allowed in that location by the ODF specification.

h. *The standard defines the element `<text:tab>`*

This element is supported on save for text in SmartArt and chart titles and labels.

i. *The standard defines the element `<text:tab>`, contained within the parent element `<text:p>`*

This element is supported in core Word 2007.

j. *The standard defines the attribute `text:tab-ref`, contained within the element `<text:tab>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

k. *The standard defines the attribute `text:tab-ref`, contained within the element `<text:tab>`, contained within the parent element `<text:p>`*

This attribute is not supported in core Word 2007.

l. *The standard defines the element `<text:line-break>`*

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

m. *The standard defines the element `<text:line-break>`, contained within the parent element `<chart:chart> ..> <table:table> ..> <paragraph-content>`*

This element is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

n. *The standard defines the element `<text:line-break>`, contained within the parent element `<text:p>`*

This element is supported in core Excel 2007.

On load, Excel 2007 converts the `<text:line-break>` element to a line feed character in the text. On save, if the parent element is `<ruby-base>` or `<span>`, Excel 2007 converts the combination of line feed and return characters to a `<text:line-break>` element. If the parent element is `<text:p>` Excel 2007 closes the current `<text:p>` element, and begins a new `<text:p>` element.

o. *The standard defines the element `<text:s>`*

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- p. *The standard defines the element <text:s>, contained within the parent element <chart:chart \..\\table:table \..\\paragraph-content>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- q. *The standard defines the element <text:s>, contained within the parent element <text:p>*

This element is supported in core Excel 2007.

- r. *The standard defines the attribute text:c, contained within the element <text:s>*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- s. *The standard defines the attribute text:c, contained within the element <text:s>, contained within the parent element <chart:chart \..\\table:table \..\\paragraph-content>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- t. *The standard defines the attribute text:c, contained within the element <text:s>, contained within the parent element <text:p>*

This attribute is supported in core Excel 2007.

- u. *The standard defines the element <text:soft-page-break>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- v. *The standard defines the element <text:soft-page-break>, contained within the parent element <text:p>*

This element is not supported in core Excel 2007.

- w. *The standard defines the element <text:tab>*

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- x. *The standard defines the element <text:tab>, contained within the parent element <chart:chart> \..> table:table \..> paragraph-content>*

This element is not supported in core Excel 2007.

- y. *The standard defines the element <text:tab>, contained within the parent element <text:p>*

This element is supported in core Excel 2007.

On load, Excel 2007 converts <tab> elements to spaces.

- z. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
  - <draw:custom-shape>
- aa. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>, contained within the parent element <text:p>*
- This attribute is not supported in core Excel 2007.
- bb. *The standard defines the attribute text-tab-attr, contained within the element <text:tab>, contained within the parent element <chart:chart ..\table:table ..\paragraph-content>*
- This attribute is not supported in core Excel 2007.
- cc. *The standard defines [text-soft-page-break], contained within [chart:chart ..\table:table ..\paragraph-content]*
- This is not supported in core Excel 2007.
- dd. *The standard defines text:tab-ref, contained within [text-tab-attr], contained within [chart:chart ..\table:table]*
- This is not supported in core Excel 2007.
- ee. *The standard defines the element <text:line-break>*
- This element is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>
- ff. *The standard defines the element <text:s>*
- This element is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>
- gg. *The standard defines the attribute text:c, contained within the element <text:s>*
- This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

hh. *The standard defines the element <text:soft-page-break>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ii. *The standard defines the element <text:tab>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

jj. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.79 Section 5.1.2, Soft Hyphens, Hyphens, and Non-breaking Blanks

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <NO-BREAK SPACE (0x00A0)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- c. *The standard defines the element <NON-BREAKING HYPHEN (0x2011)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- d. *The standard defines the element <SOFT HYPHEN (0x00AD)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- e. This is supported in core Excel 2007.

This is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- f. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.80 Section 5.1.3, Attributed Text

- a. *The standard defines the element <text:span>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:class-name, contained within the element <text:span>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

The text:class-name attribute is always written as empty.

- c. *The standard defines the attribute text:class-names, contained within the element <text:span>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute text:style-name, contained within the element <text:span>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines [paragraph-content], contained within [chart:chart \..\\ table:table \..\\ text:span]*

This is supported in core Excel 2007.

- f. *The standard defines the element <text:span>, contained within the parent element <chart:chart \..\\ table:table \..\\ paragraph-content>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads the element <text:span> but does not write it on save.

- g. *The standard defines the element <text:span>, contained within the parent element <text:p>*

This element is supported in core Excel 2007.

- h. *The standard defines the attribute text:class-name, contained within the element <text:span>*

This attribute is not supported on save, for text in text boxes, shapes, SmartArt, and chart titles and labels. On load it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:class-name attribute is always written as empty and is not supported on read.

- i. *The standard defines the attribute text:class-names, contained within the element <text:span>, contained within the parent element <chart:chart \..\\ table:table \..\\ paragraph-content>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `text:class-name`, contained within the element `<text:span>`, contained within the parent element `<text:p>`*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- l. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`, contained within the parent element `<chart:chart> .. \ table:table .. \ paragraph-content>`*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`, contained within the parent element `<text:p>`*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute `text:class-name`, contained within the element `<text:span>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

The "text:class-name" attribute is always written and empty, and is not supported on read.

- o. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.81 Section 5.1.4, Hyperlinks

- a. *The standard defines the element <text:a>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:style-name, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

On load, Word 2007 applies text properties to hyperlinks via properties defined by the <text:span> element containing the displayed hyperlink text.

- f. *The standard defines the attribute text:visited-style-name, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute xlink:actuate, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute xlink:href, contained within the element <text:a>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute xlink:type, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- j. *The standard defines [office-event-listeners], contained within [chart:chart \..\\table:table \..\\text:a]*

This is not supported in core Excel 2007.

- k. *The standard defines [paragraph-content], contained within [chart:chart \..\\table:table \..\\text:a]*

This is supported in core Excel 2007.

*I. The standard defines the element <text:a>*

This element is supported in core Excel 2007.

*m. The standard defines the element <text:a>, contained within the parent element <chart:chart ..\table:table ..\paragraph-content>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads the element <text:a> but does not write it on save.

*n. The standard defines the attribute office:event-listeners, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

*o. The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

*p. The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not supported in Excel 2007.

On load, the office:target-frame-name attribute is not supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

q. *The standard defines the attribute `office:title`, contained within the element `<text:a>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported, on load, for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

r. *The standard defines the attribute `text:style-name`, contained within the element `<text:a>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

s. *The standard defines the attribute `text:visited-style-name`, contained within the element `<text:a>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

- t. *The standard defines the attribute `xlink:href`, contained within the element `<text:a>`*

This attribute is supported in core Excel 2007.

This attribute is not supported in Excel 2007.

On load, `xlink:href` attribute is not supported for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

- u. *The standard defines the attribute `xlink:show`, contained within the element `<text:a>`*

This attribute is not supported in core Excel 2007.

- v. *The standard defines the property "new", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

This property is not supported, on load, for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

- w. *The standard defines the property "replace", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

This property is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

- x. *The standard defines [text:a-attlist], contained within [chart:chart \.. \ table:table \.. \ text:a]*

This is not supported in core Excel 2007.

- y. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- z. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

10. PowerPoint 2007 uses a string value for this property. On write, if the PowerPoint string value matches one of the enumerations ("\_self", "\_blank", "\_parent", or "\_top"), then that enumeration is used. Otherwise, the string value is written to the ODF property.

11. On read, all values for this property are written as string values to PowerPoint 2007.

- aa. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

bb. *The standard defines the attribute text:style-name, contained within the element <text:a>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

cc. *The standard defines the attribute text:visited-style-name, contained within the element <text:a>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

dd. *The standard defines the attribute xlink:href, contained within the element <text:a>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- <draw:custom-shape>

ee. *The standard defines the property "new", contained within the attribute xlink:show, contained within the element <text:a>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ff. *The standard defines the property "replace", contained within the attribute xlink:show, contained within the element <text:a>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

Written as "replace" if the target frame is not empty.

## 2.1.82 Section 5.2, Bookmarks and References

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
  - <draw:custom-shape>
- c. This is not supported in core PowerPoint 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.83 Section 5.2.1, Bookmarks

- a. *The standard defines the element <text:bookmark>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:bookmark-end>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the element <text:bookmark-start>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:bookmark>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

f. *The standard defines the element <text:bookmark-end>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

g. *The standard defines the element <text:bookmark-start>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

h. *The standard defines the element <text:bookmark>*

This element is not supported in core PowerPoint 2007.

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

i. *The standard defines the element <text:bookmark-end>*

This element is not supported in core PowerPoint 2007.

This element is supported on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>
- j. *The standard defines the element <text:bookmark-start>*

This element is not supported in core PowerPoint 2007.

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.84 Section 5.2.2, References

- a. *The standard defines the element <text:reference-mark>*

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:reference-mark-end>*

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

- c. *The standard defines the element <text:reference-mark-start>*

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

- d. *This is not supported in core Excel 2007.*

- e. *The standard defines the element <text:reference-mark>*

This element is not supported on save for text in text boxes, shapes, SmartArt, chart titles and labels, On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

f. *The standard defines the element <text:reference-mark>*

This element is not supported in core PowerPoint 2007.

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

g. *The standard defines the element <text:reference-mark-end>*

This element is not supported in core PowerPoint 2007.

h. *The standard defines the element <text:reference-mark-start>*

This element is not supported in core PowerPoint 2007.

### 2.1.85 Section 5.3, Notes

a. *The standard defines the element <text:note>*

This element is not supported on save for text in SmartArt and chart titles and labels.

b. This is not supported in core Excel 2007.

c. *The standard defines the element <text:note>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the element <text:note>*

This element is not supported in core PowerPoint 2007.

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.86 Section 5.3.1, Note Element**

- a. *The standard defines the element <text:note>*

This element is supported in core Word 2007.

On save, footnotes and endnotes are dropped when the reference to the footnote or endnote is in a Word 2007 Equation and that is the only reference to the footnote or endnote.

- b. *The standard defines the element <text:note>, contained within the parent element <draw:frame>*

This element is not supported in core Word 2007.

- c. *The standard defines the attribute text:id, contained within the element <text:note>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute text:note-class, contained within the element <text:note>*

This attribute is supported in core Word 2007.

- e. *The standard defines the element <text:note-body>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the element <text:note-body>, contained within the parent element <text:note>*

This element is supported in core Word 2007.

- g. *The standard defines the element <text:note-citation>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- h. *The standard defines the element <text:note-citation>, contained within the parent element <text:note>*

This element is supported in core Word 2007.

Word 2007 always reads the contents of the element instead of the text:label attribute.

- i. *The standard defines the element <text:notes-configuration>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- j. This is not supported in core Excel 2007.

- k. *The standard defines the element <text:note-body>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- l. *The standard defines the element <text:note-citation>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- m. *The standard defines the element <text:notes-configuration>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

n. *The standard defines the element <text:note-body>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

o. *The standard defines the element <text:note-citation>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

p. *The standard defines the element <text:notes-configuration>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.87 Section 5.4, Ruby

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <text:ruby>*

This element is supported in core Word 2007.
- c. *The standard defines the attribute text:style-name, contained within the element <text:ruby>*

This attribute is supported in core Word 2007.
- d. *The standard defines the element <text:ruby-base>, contained within the parent element <text:ruby>*

This element is supported in core Word 2007.
- e. *The standard defines the attribute text:style-name, contained within the element <text:ruby-base>, contained within the parent element <text:ruby>*

This attribute is supported in core Word 2007.
- f. *The standard defines the attribute text:style-name, contained within the element <text:ruby-text>, contained within the parent element <text:ruby>*

This attribute is supported in core Word 2007.

On save, text formatting properties on ruby text are retained if all characters in the ruby text share the same text properties.
- g. This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:
  - <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- h. *The standard defines [paragraph-content], contained within [chart:chart \.. \ table:table \.. \ text:ruby-base]*

This is supported in core Excel 2007.

On load, Excel 2007 reads the element <paragraph-content> but does not write it on save.
- i. *The standard defines [paragraph-content], contained within [text:ruby-base]*

This is supported in core Excel 2007.
- j. *The standard defines the element <text:ruby>, contained within the parent element <chart:chart \.. \ table:table \.. \ paragraph-content>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads the element `<text:ruby>` but does not write it on save.

k. *The standard defines the element `<text:ruby>`, contained within the parent element `<text:p>`*

This element is supported in core Excel 2007.

l. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby>`, contained within the parent element `<chart:chart> .. \ table:table .. \ paragraph-content`*

This attribute is not supported in core Excel 2007.

m. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby>`, contained within the parent element `<text:p>`*

This attribute is supported in core Excel 2007.

n. *The standard defines the element `<text:ruby-base>`, contained within the parent element `<chart:chart> .. \ table:table .. \ text:ruby`*

This element is supported in core Excel 2007.

o. *The standard defines the element `<text:ruby-base>`, contained within the parent element `<text:ruby>`*

This element is supported in core Excel 2007.

p. *The standard defines the element `<text:ruby-text>`, contained within the parent element `<chart:chart> .. \ table:table .. \ text:ruby`*

This element is not supported in core Excel 2007.

q. *The standard defines the element `<text:ruby-text>`, contained within the parent element `<text:ruby>`*

This element is supported in core Excel 2007.

r. *The standard defines the attribute `<text/>`, contained within the element `<text:ruby-text>`, contained within the parent element `<chart:chart> .. \ table:table .. \ text:ruby`*

This attribute is not supported in core Excel 2007.

s. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-text>`, contained within the parent element `<chart:chart> .. \ table:table .. \ text:ruby`*

This attribute is not supported in core Excel 2007.

t. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-text>`, contained within the parent element `<text:ruby>`*

This attribute is supported in core Excel 2007.

u. This is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>
- v. *The standard defines the element <text:ruby>*

This element is not supported in core PowerPoint 2007.

## 2.1.88 Section 5.5, Text Annotation

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. This is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- d. *The standard defines the element <office:annotation>*

This element is not supported in core PowerPoint 2007.

## 2.1.89 Section 5.6, Index Marks

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. This is not supported in core PowerPoint 2007.

This is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.90 Section 5.7, Change Tracking and Change Marks

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. This is not supported in core PowerPoint 2007.

This is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.91 Section 5.8, Inline graphics and text-boxes

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <draw:a>, contained within the parent element <text:p>*  
This element is not supported in core Word 2007.
- c. This is not supported in core Excel 2007.

This is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. This is not supported in core PowerPoint 2007.

This is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.92 Section 6, Text Fields

- a.
12. On save, Word 2007 will not preserve the text formatting on fields whose text have multiple text styles applied.
13. On save, Word 2007 retains the resulting output text of unsupported fields as plain text.

14. On save, nested fields (excluding those in fields which can contain `<text:p>` elements) are replaced by their resulting output text. This applies to the interior fields only. The containing field remains a field.
15. On save, fields in equations are replaced by their resulting output text.
  - b. This is supported in core Excel 2007.
  - c. This is supported in core PowerPoint 2007.

### **2.1.93 Section 6.1, Common Characteristics of Field Elements**

- a. This is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.94 Section 6.2, Document Fields**

- a. This is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.95 Section 6.2.1, Date Fields**

- a. *The standard defines the element `<text:date>`*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:date>`*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute `text:date-adjust`, contained within the element `<text:date>`*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute `text:date-value`, contained within the element `<text:date>`*  
This attribute is not supported in core Word 2007.

According to section 6.2.1 of the ODF specification, the current date is assumed if no value is specified, even if the date field is marked as fixed.

16. On load, if the date field is fixed, Word 2007 ignores the value in the `text:date-value` attribute and displays the text enclosed by the `<text:date>` element tags. On save, Word 2007 replaces the field with the text between the `<text:date>` element tags.
  17. On load, if the text between the `<text:date>` element tags is missing and the date field is not fixed, then Word 2007 displays nothing in the field. On save, the date field element and its contents are removed.
  18. On load, if the date field is not fixed, Word 2007 displays the current date. On save, Word 2007 writes out the current date as the text between the `<text:date>` element tags. The field is retained within the document.
- e. *The standard defines the attribute `text:fixed`, contained within the element `<text:date>`*  
This attribute is not supported in core Word 2007.
  - f. *The standard defines the attribute `text:date-adjust`*  
This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute text:date-value*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the element <text:date>*  
This element is supported in core Excel 2007.
- i. *The standard defines the element <text:date>*  
This element is supported in core PowerPoint 2007.
- j. *The standard defines the attribute style:data-style-name, contained within the element <text:date>*  
This attribute is supported in core PowerPoint 2007.
- k. *The standard defines the attribute text:date-adjust, contained within the element <text:date>*  
This attribute is not supported in core PowerPoint 2007.
- l. *The standard defines the attribute text:date-value, contained within the element <text:date>*  
This attribute is not supported in core PowerPoint 2007.  
Date values are specified as text content between the start and end <text:date> element tags.
- m. *The standard defines the attribute text:fixed, contained within the element <text:date>*  
This attribute is supported in core PowerPoint 2007.  
For fixed dates, this attribute is not used. For non-fixed dates this attribute is written out with the value "false".

## **2.1.96 Section 6.2.2, Time Fields**

- a. *The standard defines the element <text:time>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:data-style-name, contained within the element <text:time>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute text:fixed, contained within the element <text:time>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute text:time-adjust, contained within the element <text:time>*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute text:time-value, contained within the element <text:time>*  
This attribute is not supported in core Word 2007.  
According to section 6.2.2 of the ODF spec, the current time is assumed if no value is specified, even if the time field is marked as fixed.

19. On load, if the time field is fixed, Word 2007 ignores the value in the text:time-value attribute and displays the text enclosed by the `<text:time>` element tags. On save, Word 2007 replaces the field with the text between the `<text:time>` element tags.
  20. On load, if the text between the `<text:time>` element tags is missing and the time field is not fixed, then Word 2007 displays nothing in the field. On save, the time field element and its contents are removed.
  21. On load, if the time field is not fixed, Word 2007 displays the current time. On save, Word 2007 converts the time field to a date field and writes the current time as the text between the `<text:date>` element tags.
- f. *The standard defines the attribute text:fixed*  
This attribute is not supported in core Excel 2007.
  - g. *The standard defines the attribute text:time*  
This attribute is supported in core Excel 2007.
  - h. *The standard defines the attribute text:time-adjust*  
This attribute is not supported in core Excel 2007.
  - i. *The standard defines the attribute text:time-value*  
This attribute is not supported in core Excel 2007.
  - j. *The standard defines the element <text:time>*  
This element is supported in core PowerPoint 2007.
  - k. *The standard defines the attribute style:data-style-name, contained within the element <text:time>*  
This attribute is supported in core PowerPoint 2007.
  - l. *The standard defines the attribute text:fixed, contained within the element <text:time>*  
This attribute is supported in core PowerPoint 2007.  
For fixed time values, this attribute is not used. For non-fixed time values, this attribute is written out with the value "false".
  - m. *The standard defines the attribute text:time-adjust, contained within the element <text:time>*  
This attribute is not supported in core PowerPoint 2007.
  - n. *The standard defines the attribute text:time-value, contained within the element <text:time>*  
This attribute is not supported in core PowerPoint 2007.

## 2.1.97 Section 6.2.3, Page Number Fields

- a. *The standard defines the element <text:page-number>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:num-format, contained within the element <text:page-number>*  
This attribute is supported in core Word 2007.

22. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).
23. On save and load, the following strings are also supported by Word 2007 as numbering formats:

۱, ۲, ۳, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

One, Two, Three, ...

\*, †, ‡, ...

−, +, −OO(简), ...

−, +, 一百 (简), ...

壹, 贰 叁, ...

۱, ۲, ۳, ...

①, ②, ③, ...

①, ②, ③, ...

1., 2., 3., ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

1, A, B, ...

अ, आ, इ, ...

००, ००, ०००, ...

१, २, ३, ...

କ, ଖ, ଗ, ...

−, −O, −OO, ...

(−), (−), (−), ...

壹, 贰, 叁, ...

甲, 乙, 丙, ...

子, 丑, 寅, ...

甲子, 乙丑, 丙寅, ...

イ, 口, 八, ...

イ, 口, 八, ...

一, 二, 三 ...

一, 二, 三, 万, ...

壱, 弐, 参, ...

일, 이, 삼, ...

일, 일영, 일영영, ...

一, 一零, 一零零, ...

하나, 둘, 셋, ...

- 1 -, - 2 -, - 3 -, ...

1st, 2nd, 3rd, ...

First, Second, Third, ...

a, 6, b, ...

A, B, B, ...

一, +, 一〇〇(繁), ...

一, +, 一百 (繁), ...

一, -〇, 一〇〇(繁), ...

□□□□□, ສອງ, ສາມ, ...

ก, ຂ, ຂ, ...

ເ, ແ, ຕ, ...

- c. *The standard defines the attribute style:num-letter-sync, contained within the element <text:page-number>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute text:fixed, contained within the element <text:page-number>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:page-adjust, contained within the element <text:page-number>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:select-page, contained within the element <text:page-number>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute text:page-adjust*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute text:select-page*  
This attribute is not supported in core Excel 2007.
- i. *The standard defines the element <text:page-number>*  
This element is supported in core Excel 2007.
- j. *The standard defines the element <<text:page-number>>*  
This element is supported in core PowerPoint 2007.
- k. *The standard defines the attribute style:num-format, contained within the element <<text:page-number>>*  
This attribute is supported in core PowerPoint 2007.
- l. *The standard defines the attribute text:fixed, contained within the element <<text:page-number>>*  
This attribute is supported in core PowerPoint 2007.
- m. *The standard defines the attribute text:page-adjust, contained within the element <<text:page-number>>*  
This attribute is not supported in core PowerPoint 2007.
- n. *The standard defines the attribute text:select-page, contained within the element <<text:page-number>>*  
This attribute is not supported in core PowerPoint 2007.

## **2.1.98 Section 6.2.4, Page Continuation Text**

- a. *The standard defines the element <text:page-continuation>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:page-continuation>*  
This element is not supported in core Excel 2007.
- c. *The standard defines the element <text:page-continuation>*  
This element is not supported in core PowerPoint 2007.

## **2.1.99 Section 6.2.5, Sender Fields**

- a. *The standard defines the element <text:sender-city>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:sender-company>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <text:sender-country>*  
This element is not supported in core Word 2007.
- d. *The standard defines the element <text:sender-email>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <text:sender-fax>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <text:sender-firstname>*

This element is not supported in core Word 2007.

- g. *The standard defines the element <text:sender-initials>*

This element is not supported in core Word 2007.

- h. *The standard defines the element <text:sender-lastname>*

This element is not supported in core Word 2007.

- i. *The standard defines the element <text:sender-phone-private>*

This element is not supported in core Word 2007.

- j. *The standard defines the element <text:sender-phone-work>*

This element is not supported in core Word 2007.

- k. *The standard defines the element <text:sender-position>*

This element is not supported in core Word 2007.

- l. *The standard defines the element <text:sender-postal-code>*

This element is not supported in core Word 2007.

- m. *The standard defines the element <text:sender-state-or-province>*

This element is not supported in core Word 2007.

- n. *The standard defines the element <text:sender-street>*

This element is not supported in core Word 2007.

- o. *The standard defines the element <text:sender-title>*

This element is not supported in core Word 2007.

- p. This is not supported in core Excel 2007.

- q. *The standard defines the element <text:sender-city>*

This element is not supported in core PowerPoint 2007.

- r. *The standard defines the element <text:sender-company>*

This element is not supported in core PowerPoint 2007.

- s. *The standard defines the element <text:sender-country>*

This element is not supported in core PowerPoint 2007.

- t. *The standard defines the element <text:sender-email>*

This element is not supported in core PowerPoint 2007.

- u. *The standard defines the element <text:sender-fax>*  
This element is not supported in core PowerPoint 2007.
- v. *The standard defines the element <text:sender-firstname>*  
This element is not supported in core PowerPoint 2007.
- w. *The standard defines the element <text:sender-initials>*  
This element is not supported in core PowerPoint 2007.
- x. *The standard defines the element <text:sender-lastname>*  
This element is not supported in core PowerPoint 2007.
- y. *The standard defines the element <text:sender-phone-private>*  
This element is not supported in core PowerPoint 2007.
- z. *The standard defines the element <text:sender-phone-work>*  
This element is not supported in core PowerPoint 2007.
- aa. *The standard defines the element <text:sender-position>*  
This element is not supported in core PowerPoint 2007.
- bb. *The standard defines the element <text:sender-postal-code>*  
This element is not supported in core PowerPoint 2007.
- cc. *The standard defines the element <text:sender-state-or-province>*  
This element is not supported in core PowerPoint 2007.
- dd. *The standard defines the element <text:sender-street>*  
This element is not supported in core PowerPoint 2007.
- ee. *The standard defines the element <text:sender-title>*  
This element is not supported in core PowerPoint 2007.

### **2.1.100        Section 6.2.6, Author Fields**

- a. *The standard defines the element <text:author-initials>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:author-name>*  
This element is supported in core Word 2007.
- c. This is not supported in core Excel 2007.
- d. *The standard defines the element <text:author-initials>*  
This element is not supported in core PowerPoint 2007.
- e. *The standard defines the element <text:author-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.101      Section 6.2.7, Chapter Fields**

- a. *The standard defines the element <text:chapter>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:chapter>*

This element is not supported in core PowerPoint 2007.

### **2.1.102      Section 6.2.8, File Name Fields**

- a. *The standard defines the element <text:file-name>*

This element is supported in core Word 2007.

- b. *The standard defines the property "full", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in core Word 2007.

- c. *The standard defines the property "name", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "name-and-extension".

- d. *The standard defines the property "name-and-extension", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in core Word 2007.

- e. *The standard defines the property "path", contained within the attribute text:display, contained within the element <text:file-name>*

This property is not supported in core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "full".

- f. *The standard defines the attribute text:fixed, contained within the element <text:file-name>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute text:display*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads in the "name" value and maps it to "name-and-extension". On save, Excel 2007 ignores "name" and writes out "name-and-extension".

- h. *The standard defines the element <text:file-name>*

This element is supported in core Excel 2007.

- i. *The standard defines the element <text:file-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.103        Section 6.2.9, Document Template Name Fields**

- a. *The standard defines the element <text:template-name>*

This element is supported in core Word 2007.

- b. *The standard defines the property "area", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in core Word 2007.

- c. *The standard defines the property "full", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in core Word 2007.

- d. *The standard defines the property "name", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "name-and-extension".

- e. *The standard defines the property "name-and-extension", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in core Word 2007.

- f. *The standard defines the property "path", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in core Word 2007.

- g. *The standard defines the property "title", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in core Word 2007.

- h. This is not supported in core Excel 2007.

- i. *The standard defines the element <text:template-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.104        Section 6.2.10, Sheet Name Fields**

- a. *The standard defines the element <text:sheet-name>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:sheet-name>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <text:sheet-name>*

This element is not supported in core PowerPoint 2007.

## **2.1.105        Section 6.3, Variable Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

## **2.1.106        Section 6.3.1, Declaring Simple Variables**

- a. *The standard defines the element <text:variable-decl>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-decl>*  
This element is not supported in core PowerPoint 2007.

## **2.1.107        Section 6.3.2, Setting Simple Variables**

- a. *The standard defines the element <text:variable-set>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-set>*  
This element is not supported in core PowerPoint 2007.

## **2.1.108        Section 6.3.3, Displaying Simple Variables**

- a. *The standard defines the element <text:variable-get>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-get>*  
This element is not supported in core PowerPoint 2007.

## **2.1.109        Section 6.3.4, Simple Variable Input Fields**

- a. *The standard defines the element <text:variable-input>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-input>*  
This element is not supported in core PowerPoint 2007.

## **2.1.110        Section 6.3.5, Declaring User Variables**

- a. *The standard defines the element <text:user-field-decl>*  
This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-del>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.111        Section 6.3.6, Displaying User Variables**

- a. *The standard defines the element <text:user-field-get>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-get>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.112        Section 6.3.7, User Variable Input Fields**

- a. *The standard defines the element <text:user-field-input>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-input>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.113        Section 6.3.8, Declaring Sequence Variables**

- a. *The standard defines the element <text:sequence-decl>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:sequence-del>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.114        Section 6.3.9, Using Sequence Fields**

- a. *The standard defines the element <text:sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:sequence>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.115        Section 6.3.10, Expression Fields**

- a. *The standard defines the element <text:expression>*  
This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:expression>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.116        Section 6.3.11, Text Input Fields**

- a. *The standard defines the element <text:text-input>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:text-input>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.117        Section 6.4, Metadata Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

#### **2.1.118        Section 6.4.1, Initial Creator**

- a. *The standard defines the element <text:initial-creator>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:initial-creator>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.119        Section 6.4.2, Document Creation Date**

- a. *The standard defines the element <text:creation-date>*  
This element is supported in core Word 2007.  
  
On load, Word 2007 always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word 2007 always saves the <text:creation-date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.
- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-date>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-date>*  
This attribute is not supported in core Word 2007.  
  
On save, if the field is fixed, Word 2007 replaces the <text:creation-date> field with its resulting output text.
- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:creation-date>*

This element is not supported in core PowerPoint 2007.

#### **2.1.120        Section 6.4.3, Document Creation Time**

- a. *The standard defines the element <text:creation-time>*

This element is supported in core Word 2007.

24. On load, Word 2007 always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word 2007 always saves the <text:creation-date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.

25. On load, Word 2007 converts <text:creation-time> elements to <text:creation-date> elements.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-time>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-time>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:creation-time> field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:creation-time>*

This element is not supported in core PowerPoint 2007.

#### **2.1.121        Section 6.4.4, Document Description**

- a. *The standard defines the element <text:description>*

This element is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:description>*

This element is not supported in core PowerPoint 2007.

#### **2.1.122        Section 6.4.5, User-Defined Document Information**

- a. *The standard defines the element <text:user-defined>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:user-defined>*

This element is not supported in core PowerPoint 2007.

#### **2.1.123        Section 6.4.6, Print Time**

- a. *The standard defines the element <text:print-time>*

This element is supported in core Word 2007.

On load, Word 2007 converts `<text:print-time>` elements to `<text:print-date>` elements.

- b. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:print-time>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `text:fixed`, contained within the element `<text:print-time>`*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the `<text:print-time>` field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element `<text:print-time>`*

This element is not supported in core PowerPoint 2007.

### **2.1.124      Section 6.4.7, Print Date**

- a. *The standard defines the element `<text:print-date>`*

This element is supported in core Word 2007.

- b. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:print-date>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `text:fixed`, contained within the element `<text:print-date>`*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the `<text:print-date>` field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element `<text:print-date>`*

This element is not supported in core PowerPoint 2007.

### **2.1.125      Section 6.4.8, Printed By**

- a. *The standard defines the element `<text:printed-by>`*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element `<text:printed-by>`*

This element is not supported in core PowerPoint 2007.

## **2.1.126        Section 6.4.9, Document Title**

- a. *The standard defines the element <text:title>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:title>*  
This element is not supported in core PowerPoint 2007.

## **2.1.127        Section 6.4.10, Document Subject**

- a. *The standard defines the element <text:subject>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:subject>*  
This element is not supported in core PowerPoint 2007.

## **2.1.128        Section 6.4.11, Document Keywords**

- a. *The standard defines the element <text:keywords>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:keywords>*  
This element is not supported in core PowerPoint 2007.

## **2.1.129        Section 6.4.12, Document Revision Number**

- a. *The standard defines the element <text:editing-cycles>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:editing-cycles>*  
This element is not supported in core PowerPoint 2007.

## **2.1.130        Section 6.4.13, Document Edit Duration**

- a. *The standard defines the element <text:editing-duration>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:editing-duration>*  
This element is not supported in core PowerPoint 2007.

### **2.1.131        Section 6.4.14, Document Modification Time**

- a. *The standard defines the element <text:modification-time>*

This element is supported in core Word 2007.

On load, Word 2007 converts <text:modification-time> elements to <text:modification-date> elements.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-time>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-time>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:modification-time> field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:modification-time>*

This element is not supported in core PowerPoint 2007.

### **2.1.132        Section 6.4.15, Document Modification Date**

- a. *The standard defines the element <text:modification-date>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-date>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-date>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:modification-date> field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:modification-date>*

This element is not supported in core PowerPoint 2007.

### **2.1.133        Section 6.4.16, Document Modified By**

- a. *The standard defines the element <text:creator>*

This element is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:creator>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.134        Section 6.4.17, Document Statistics Fields**

- a. *The standard defines the element <text:character-count>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:image-count>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <text:object-count>*  
This element is not supported in core Word 2007.
- d. *The standard defines the element <text:page-count>*  
This element is supported in core Word 2007.
- e. *The standard defines the element <text:paragraph-count>*  
This element is supported in core Word 2007.
- f. *The standard defines the element <text:table-count>*  
This element is not supported in core Word 2007.
- g. *The standard defines the element <text:word-count>*  
This element is supported in core Word 2007.
- h. *The standard defines the attribute text:character-count*  
This attribute is not supported in core Excel 2007.
- i. *The standard defines the attribute text:image-count*  
This attribute is not supported in core Excel 2007.
- j. *The standard defines the attribute text:object-count*  
This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute text:page-count*  
This attribute is supported in core Excel 2007.
- l. *The standard defines the attribute text:paragraph-count*  
This attribute is not supported in core Excel 2007.
- m. *The standard defines the attribute text:table-count*  
This attribute is not supported in core Excel 2007.
- n. *The standard defines the attribute text:word-count*  
This attribute is not supported in core Excel 2007.

- o. *The standard defines the element <text:character-count>*  
This element is not supported in core PowerPoint 2007.
- p. *The standard defines the element <text:image-count>*  
This element is not supported in core PowerPoint 2007.
- q. *The standard defines the element <text:object-count>*  
This element is not supported in core PowerPoint 2007.
- r. *The standard defines the element <text:page-count>*  
This element is not supported in core PowerPoint 2007.
- s. *The standard defines the element <text:paragraph-count>*  
This element is not supported in core PowerPoint 2007.
- t. *The standard defines the element <text:table-count>*  
This element is not supported in core PowerPoint 2007.
- u. *The standard defines the element <text:word-count>*  
This element is not supported in core PowerPoint 2007.

### **2.1.135        Section 6.5, Database Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

### **2.1.136        Section 6.5.1, Database Field Data Source**

- a. *The standard defines the element <form:connection-resource>*

This element is supported in core Word 2007.

This implementer note references the following standards:

- 26. [\[ISO/IEC-29500:2008\]](#) International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Parts 1-4", <http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html>.
- 27. [\[RFC3986\]](#) Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifier (URI): Generic Syntax", January 2005, <http://www.ietf.org/rfc/rfc3986.txt>.

Word 2007 can support only one database connection per document. On load Word 2007 uses the first <form:connection-resource> element in the document as the database connection for the entire document.

On save Word 2007 constructs a string that is the value for the xlink:href attribute for the form:connection-resource element from elements as specified in [ISO/IEC-29500:2008] part 1, section 17.14. The string is comprised of four different parts.

The last three parts of the string contain the properties required by Word 2007 to complete a mail merge connection. Each property is represented by a key/value pair that is linked by an equals sign ("="). Multiple properties are separated by an ampersand (denoted as "&").

Part 1

The first part contains the complete path of the data source, as specified in [RFC3986]. This portion of the string is terminated by a number sign ("#"). The path comes directly from the dataType key as described in part 2 below. If the dataType key is empty, then the path will be empty also, and the xlink:href attribute's value starts from "#".

## Part 2

The second part of the string contains keys as specified below. The description for each of these keys matches that of an element in [ISO/IEC-29500:2008]. The relevant section of the specification is identified with the name of the key.

### mainDocumentType Key

The definition of the mainDocumentType key is specified in [ISO/IEC-29500:2008] section 17.14.22. The enumerations specified in [ISO/IEC-29500:2008] are represented by the following values in this key:

- "0" represents formLetters
- "1" represents mailingLabels
- "2" represents envelopes
- "3" represents catalog
- "4" represents email
- "5" represents fax

### linktoQuery Key

The definition of the linktoQuery key is described in [ISO/IEC-29500:2008] section 17.14.18. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

### dataType Key

The definition of the dataType key is described in [ISO/IEC-29500:2008] section 17.14.22. The enumerations described in the specification are represented by the following values in this key:

- "0" represents textFile
- "1" represents database
- "2" represents spreadsheet
- "3" represents query
- "4" represents odbc
- "5" represents native

### connectString Key

The definition and possible values for the connectString key are described in [ISO/IEC-29500:2008] section 17.14.8.

### query Key

The definition and possible values for the query key are described in [ISO/IEC-29500:2008] section 17.14.26.

### dataSource Key

The definition and possible values for the dataSource key are described in [ISO/IEC-29500:2008] section 17.14.9.

### headerSource Key

The definition and possible values for the headerSource key are described in [ISO/IEC-29500:2008] section 17.14.16.

#### doNotSuppressBlankLines Key

The definition of the doNotSuppressBlankLines key is described in [ISO/IEC-29500:2008] section 17.14.12. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### destination Key

The definition of the destination key is described in [ISO/IEC-29500:2008] section 17.14.19. The enumerations described in the specification are represented by the following values in this key:

- "0" represents newDocument
- "1" represents printer
- "2" represents email
- "3" represents fax

#### addressFieldName Key

The definition and possible values for the addressFieldName key are described in [ISO/IEC-29500:2008] section 17.14.3.

#### mailSubject Key

The definition and possible values for the mailSubject key are described in [ISO/IEC-29500:2008] section 17.14.21.

#### mailAsAttachment Key

The definition of the mailAsAttachment key is described in [ISO/IEC-29500:2008] section 17.14.19. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### viewMergedData Key

The definition of the viewMergedData key is described in [ISO/IEC-29500:2008] section 17.14.36. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### activeRecord Key

The definition and possible values for the activeRecord key are described in [ISO/IEC-29500:2008] section 17.14.2.

#### checkErrors Key

The definition and possible values for the checkErrors key are described in [ISO/IEC-29500:2008] section 17.14.4.

#### odsoUd Key

The definition and possible values for the odsoUd key are described in [ISO/IEC-29500:2008] section 17.14.34. Word 2007 only writes this key if the dataType key is the "native" value.

#### odsoTable Key

The definition and possible values for the odsoTable key are described in [ISO/IEC-29500:2008] section 17.14.31. Word 2007 only writes this key if the dataType key is the "native" value.

#### odsoSrc Key

The definition and possible values for the odsoSrc key are described in [ISO/IEC-29500:2008] section 17.14.30. Word 2007 only writes this key if the dataType key is the "native" value.

#### odsoColDelim Key

The definition and possible values for the odsoColDelim key are described in [ISO/IEC-29500:2008] section 17.14.5. Word 2007 only writes this key if the dataType key is the "native" value.

#### odsoType Key

The definition and possible values for the odsoType key are described in [ISO/IEC-29500:2008] section 17.14.32. Word 2007 only writes this key if the dataType key is the "native" value.

#### odsoFHdr Key

The definition and possible values for the odsoFHdr key are described in [ISO/IEC-29500:2008] section 17.14.14. Word 2007 only writes this key if the dataType key is the "native" value.

### Part 3

The third part of the string is used to describe the properties of each column in the data source. The properties for a given column follow the same key/value syntax as described previously in part 2.

#### fieldMapType Key

The definition of the fieldMapType key is described in [ISO/IEC-29500:2008] section 17.14.33. The enumerations described in the specification are represented by the following values in this key:

- "0" represents null
- "1" represents dbColumn
- "2" represents addressBlock
- "3" represents salutation
- "4" represents mapped
- "5" represents barcode

#### fieldMapName Key

The definition and possible values for the fieldMapName key are described in [ISO/IEC-29500:2008] section 17.14.24.

#### fieldMapMappedName Key

The definition and possible values for the fieldMapMappedName key are described in [ISO/IEC-29500:2008] section 17.14.23.

#### fieldMapColumn Key

The definition and possible values for the fieldMapColumn key are described in [ISO/IEC-29500:2008] section 17.14.6.

#### fieldMapDynamicAddress Key

The definition and possible values for the fieldMapDynamicAddress key are described in [ISO/IEC-29500:2008] section 17.14.13.

#### fieldMapLid Key

The definition and possible values for the fieldMapLid key are described in [ISO/IEC-29500:2008] section 17.14.17.

#### fieldMapDataEnd Key

The fieldMapDataEnd key specifies that there is no more information for a single column. The value of the key is a one-based index of the column within a given external data source.

### Part 4

The last part of the string is used to describe the properties of each recipient in the mail merge. The properties for a given recipient follow the same key/value syntax as described previously in part 2.

#### recipientActive Key

The definition and possible values for the recipientActive key are described in [ISO/IEC-29500:2008] section 17.14.28.

#### recipientHash Key

The definition and possible values for the recipientHash key are described in [ISO/IEC-29500:2008] section 17.14.27.

#### recipientColumn Key

The definition and possible values for the recipientColumn key are described in [ISO/IEC-29500:2008] section 17.14.6.

#### recipientUniqueTag Key

The definition and possible values for the recipientUniqueTag key are described in [ISO/IEC-29500:2008] section 17.14.7.

#### recipientDataEnd Key

The recipientDataEnd key specifies that there is no more information for a single recipient. The value of the key is a one-based index value, which is used to look up the appropriate recipient in the data source.

The following example shows a connection string saved by Word 2007 to connect to the data source that is being used by the mail merge:

```
<text:database-display text:table-name="Sheet1$" text:table-type="table" text:column-name="Title"><form:connection-resource
xlink:href="file:///\\word\\public\\user\\sample%20mail%20merge%20data%20sources\\Word%20Create%20Date.xls#mainDocumentType=0&linkToQuery=1&dataType=5&connectString=Provider%3DMicrosoft.ACE.OLEDB.12.0;User%20ID%3DAdmin;Data%20Source%3D\\word\\public\\user\\sample%20mail%20merge%20data%20sources\\Word%20Create%20Date.xls;Mode%3DRead;Extended%20Properties%3D%22HDR%3DYES;IMEX%3D1;%22;Jet%20OLEDB:System%20database%3D%22%22;Jet%20OLEDB:Registry%20Path%3D%22%22;Jet%20OLEDB:Engine
```

%20Type%3D35;Jet%20OLEDB:Database%20Locking%20Mode%3D0;Jet%20OLEDB:Global%20Partial%20Bulk%20Ops%3D2;Jet%20OLEDB:Global%20Bulk%20Transactions%3D1;Jet%20OLEDB:New%20Database%20Password%3D%22%22;Jet%20OLEDB:Create%20System%20Database%3DFalse;Jet%20OLEDB:Encrypt%20Database%3DFalse;Jet%20OLEDB:Don't%20Copy%20Locale%20on%20Compact%3DFalse;Jet%20OLEDB:Compact%20Without%20Replica%20Repair%3DFalse;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&amp;query=SELECT%20\*%20FROM%20%60Sheet1\$%60%20&dataSource=\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls&amp;activeRecord=4&amp;odsoUdl=Provider%3DMicrosoft.ACE.OLEDB.12.0;User%20ID%3DAdmin;Data%20Source%3D\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls;Mode%3DRead;Extended%20Properties%3D%22HDR%3DYES;IMEX%3D1;%22;Jet%20OLEDB:System%20database%3D%22%22;Jet%20OLEDB:Registry%20Path%3D%22%22;Jet%20OLEDB:Engine%20Type%3D35;Jet%20OLEDB:Database%20Locking%20Mode%3D0;Jet%20OLEDB:Global%20Partial%20Bulk%20Ops%3D2;Jet%20OLEDB:Global%20Bulk%20Transactions%3D1;Jet%20OLEDB:New%20Database%20Password%3D%22%22;Jet%20OLEDB:Create%20System%20Data%3DFalse;Jet%20OLEDB:Encrypt%20Database%3DFalse;Jet%20OLEDB:Don't%20Copy%20Locale%20on%20Compact%3DFalse;Jet%20OLEDB:Compact%20Without%20Replica%20Repair%3DFalse;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&amp;odsoTable=Sheet1\$&amp;odsoSrc=\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls&amp;odsoColDelim=9&amp;odsoType=1&amp;odsoHdr=1&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=1&amp;fieldMapType=1&amp;fieldMapName=Title&amp;fieldMapMappedName=Courtesy%20Title&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=2&amp;fieldMapType=1&amp;fieldMapName=First%20Name&amp;fieldMapMappedName=First%20Name&amp;fieldMapColumn=1&amp;fieldMapLid=1033&amp;fieldMapDataEnd=3&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=4&amp;fieldMapType=1&amp;fieldMapName=Last%20Name&amp;fieldMapMappedName=Last%20Name&amp;fieldMapColumn=2&amp;fieldMapLid=1033&amp;fieldMapDataEnd=5&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=6&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=7&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=8&amp;fieldMapType=1&amp;fieldMapName=Company%20Name&amp;fieldMapMappedName=Company&amp;fieldMapColumn=3&amp;fieldMapLid=1033&amp;fieldMapDataEnd=9&amp;fieldMapType=1&amp;fieldMapName=Address%20Line%201&amp;fieldMapMappedName=Address%20Line%201&amp;fieldMapColumn=4&amp;fieldMapLid=1033&amp;fieldMapDataEnd=10&amp;fieldMapType=1&amp;fieldMapName=Address%20Line%202&amp;fieldMapMappedName=Address%20Line%202&amp;fieldMapColumn=5&amp;fieldMapLid=1033&amp;fieldMapDataEnd=11&amp;fieldMapType=1&amp;fieldMapName=City&amp;fieldMapMappedName=City&amp;fieldMapColumn=6&amp;fieldMapLid=1033&amp;fieldMapDataEnd=12&amp;fieldMapType=1&amp;fieldMapName=State&amp;fieldMapMappedName=State&amp;fieldMapColumn=7&amp;fieldMapLid=1033&amp;fieldMapDataEnd=13&amp;fieldMapType=1&amp;fieldMapName=ZIP%20Code&amp;fieldMapMappedName=Postal%20Code&amp;fieldMapColumn=8&amp;fieldMapLid=1033&amp;fieldMapDataEnd=14&amp;fieldMapType=1&amp;fieldMapName=Country&amp;fieldMapMappedName=Country%20or%20Region&amp;fieldMapColumn=9&amp;fieldMapLid=1033&amp;fieldMapDataEnd=15&amp;fieldMapType=1&amp;fieldMapName=Work%20Phone&amp;fieldMapMappedName=Business%20Phone&amp;fieldMapColumn=11&amp;fieldMapLid=1033&amp;fieldMapDataEnd=16&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=17&amp;fieldMapType=1&amp;fieldMapName=Home%20Phone&amp;fieldMapMappedName=Home%20Phone&amp;fieldMapColumn=10&amp;fieldMapLid=1033&amp;fieldMapDataEnd=18&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=19&amp;fieldMapType=1&amp;fieldMapName=E-mail%20Address&amp;fieldMapMappedName=E-mail%20Address&amp;fieldMapColumn=12&amp;fieldMapLid=1033&amp;fieldMapDataEnd=20&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=21&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=22&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=23&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=24&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=25&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=26&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=27&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=28&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=29&amp;fieldMapColumn=0&amp;fieldMapLid=1033&amp;fieldMapDataEnd=30&amp;recipient

Active=1&amp;recipientHash=-1949734214&amp;recipientDataEnd=1&amp;recipientActive=1&amp;recipientHash=870254691&amp;recipientDataEnd=2&amp;recipientActive=0&amp;recipientHash=-1107777181&amp;recipientDataEnd=3&amp;recipientActive=1&amp;recipientHash=-1973497891&amp;recipientDataEnd=4&amp;recipientActive=0&amp;recipientHash=2014681738&amp;recipientDataEnd=5&amp;recipientActive=1&amp;recipientHash=571221072&amp;recipientDataEnd=6&amp;recipientActive=1&amp;recipientHash=0&amp;recipientDataEnd=7"/>«Title»</text:database-display>

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.137      Section 6.5.2, Displaying Database Content**

- a. *The standard defines the element <text:database-display>*

This element is supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:database-display>*

This element is not supported in core PowerPoint 2007.

#### **2.1.138      Section 6.5.3, Selecting the Next Database Row**

- a. *The standard defines the element <text:database-next>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.139      Section 6.5.4, Selecting a Row Number**

- a. *The standard defines the element <text:database-row-select>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.140      Section 6.5.5, Displaying the Row Number**

- a. *The standard defines the element <text:database-row-number>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.141      Section 6.5.6, Display Current Database and Table**

- a. *The standard defines the element <text:database-name>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.142        Section 6.6, More Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

#### **2.1.143        Section 6.6.1, Page Variable Fields**

- a. *The standard defines the element <text:variable-page-set>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
  - c. *The standard defines the element <text:variable-page-get>*
- This element is not supported in core PowerPoint 2007.
- d. *The standard defines the element <text:variable-page-set>*
- This element is not supported in core PowerPoint 2007.

#### **2.1.144        Section 6.6.2, Placeholders**

- a. *The standard defines the element <text:placeholder>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
  - c. *The standard defines the element <text:placeholder>*
- This element is not supported in core PowerPoint 2007.

#### **2.1.145        Section 6.6.3, Conditional Text Fields**

- a. *The standard defines the element <text:conditional-text>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
  - c. *The standard defines the element <text:conditional-text>*
- This element is not supported in core PowerPoint 2007.

#### **2.1.146        Section 6.6.4, Hidden Text Field**

- a. *The standard defines the element <text:hidden-text>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:hidden-text>*

This element is not supported in core PowerPoint 2007.

### **2.1.147        Section 6.6.5, Reference Fields**

- a. *The standard defines the element <text:bookmark-ref>*

This element is supported in core Word 2007.

- b. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is not supported in core Word 2007.

- c. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in core Word 2007.

- d. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in core Word 2007.

- e. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in core Word 2007.

- f. *The standard defines the attribute text:ref-name, contained within the element <text:bookmark-ref>*

This attribute is supported in core Word 2007.

- g. *The standard defines the element <text:note-ref>*

This element is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- h. *The standard defines the attribute text:note-class, contained within the element <text:note-ref>*

This attribute is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- i. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in core Word 2007.

- j. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- k. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- l. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- m. *The standard defines the attribute text:ref-name, contained within the element <text:note-ref>*

This attribute is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- n. *The standard defines the element <text:reference-ref>*

This element is supported in core Word 2007.

28. On load, Word 2007 converts the element <text:reference-ref> to <text:bookmark-ref>.  
29. On save, the hyperlink to the object being referenced is lost.

- o. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is not supported in core Word 2007.

- p. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in core Word 2007.

- q. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in core Word 2007.

- r. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in core Word 2007.

- s. *The standard defines the attribute text:ref-name, contained within the element <text:reference-ref>*

This attribute is supported in core Word 2007.

- t. *The standard defines the element <text:sequence-ref>*

This element is not supported in core Word 2007.

- u. This is not supported in core Excel 2007.

- v. *The standard defines the element <text:bookmark-ref>*

This element is not supported in core PowerPoint 2007.

- w. *The standard defines the element <text:note-ref>*

This element is not supported in core PowerPoint 2007.

- x. *The standard defines the element <text:reference-ref>*

This element is not supported in core PowerPoint 2007.

#### **2.1.148        Section 6.6.6, Script Fields**

- a. *The standard defines the element <text:script>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:script>*

This element is not supported in core PowerPoint 2007.

#### **2.1.149        Section 6.6.7, Macro Fields**

- a. *The standard defines the element <text:execute-macro>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:execute-macro>*

This element is not supported in core PowerPoint 2007.

#### **2.1.150        Section 6.6.8, Hidden Paragraph Fields**

- a. *The standard defines the element <text:hidden-paragraph>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:hidden-paragraph>*

This element is not supported in core PowerPoint 2007.

#### **2.1.151        Section 6.6.9, DDE Connection Fields**

- a. *The standard defines the element <text:dde-connection>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <text:dde-connection>*

This element is not supported in core PowerPoint 2007.

## **2.1.152        Section 6.6.10, Measure Fields**

- a. *The standard defines the element <text:measure>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:measure>*  
This element is not supported in core PowerPoint 2007.

## **2.1.153        Section 6.6.11, Table Formula Field**

- a. *The standard defines the element <text:table-formula>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:table-formula>*  
This element is not supported in core PowerPoint 2007.

## **2.1.154        Section 6.7, Common Field Attributes**

- a. This is not supported in core Excel 2007.

### **2.1.155        Section 6.7.1, Variable Value Types and Values**

- a. *The standard defines office:boolean-value, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*  
This is supported in core Excel 2007.  
On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.
- b. *The standard defines office:currency, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*  
This is not supported in core Excel 2007.
- c. *The standard defines office:date-value, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*  
This is supported in core Excel 2007.  
On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.
- d. *The standard defines office:string-value, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*  
This is supported in core Excel 2007.  
On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.
- e. *The standard defines office:time-value, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*  
This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- f. *The standard defines office:value, contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

- g. *The standard defines [boolean], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- h. *The standard defines [currency], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

- i. *The standard defines [date], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- j. *The standard defines [float], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

- k. *The standard defines [percentage], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

- l. *The standard defines [string], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

- m. *The standard defines [time], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- n. *The standard defines the attribute office:boolean-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute office:currency, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- p. *The standard defines the attribute office:date-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- q. *The standard defines the attribute `office:string-value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Excel 2007.
- r. *The standard defines the attribute `office:time-value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Excel 2007.
- s. *The standard defines the attribute `office:value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Excel 2007.
- t. *The standard defines the property "boolean", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- u. *The standard defines the property "currency", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- v. *The standard defines the property "date", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- w. *The standard defines the property "float", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- x. *The standard defines the property "percentage", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- y. *The standard defines the property "string", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- z. *The standard defines the property "time", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*  
This property is not supported in core Excel 2007.
- aa. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:table-cell>`*  
This attribute is supported in core Excel 2007.
- bb. *The standard defines the attribute `office:currency`, contained within the element `<table:table-cell>`*  
This attribute is not supported in core Excel 2007.
- cc. *The standard defines the attribute `office:date-value`, contained within the element `<table:table-cell>`*

This attribute is supported in core Excel 2007.

- dd. *The standard defines the attribute office:string-value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- ee. *The standard defines the attribute office:time-value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- ff. *The standard defines the attribute office:value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- gg. *The standard defines the property "boolean", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- hh. *The standard defines the property "currency", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- ii. *The standard defines the property "date", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- jj. *The standard defines the property "float", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- kk. *The standard defines the property "percentage", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- ll. *The standard defines the property "string", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- mm. *The standard defines the property "time", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in core Excel 2007.

- nn. *The standard defines the attribute office:value-type*

This attribute is not supported in core PowerPoint 2007.

## **2.1.156        Section 6.7.2, Fixed**

- a. This is not supported in core Excel 2007.

- b. *The standard defines the attribute text:fixed*

This attribute is supported in core PowerPoint 2007.

## **2.1.157        Section 6.7.3, Variable Name**

- a. This is not supported in core Excel 2007.
- b. *The standard defines the attribute text:name*  
This attribute is not supported in core PowerPoint 2007.

## **2.1.158        Section 6.7.4, Description**

- a. *The standard defines the attribute text:description*  
This attribute is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute text:description*  
This attribute is not supported in core PowerPoint 2007.

## **2.1.159        Section 6.7.5, Display**

- a. This is not supported in core Excel 2007.
- b. *The standard defines the attribute text:Display*  
This attribute is not supported in core PowerPoint 2007.

## **2.1.160        Section 6.7.6, Formula**

- a. *The standard defines the attribute text:formula*  
This attribute is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute text:formula*  
This attribute is not supported in core PowerPoint 2007.

## **2.1.161        Section 6.7.7, Formatting Style**

- a. *The standard defines the attribute text:data-style-name*  
This attribute is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute style:data-style-name*  
This attribute is supported in core PowerPoint 2007.

## **2.1.162        Section 6.7.8, Number Formatting Style**

- a. *The standard defines the attribute style:num-format*  
This attribute is supported in core Word 2007.  
See Section 12.2.2 for supported formats.

- b. This is not supported in core Excel 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in text boxes and shapes.

- c. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.163        Section 7, Text Indices**

- a. This is not supported in core PowerPoint 2007.

### **2.1.164        Section 7.1, Index Marks**

- a. This is not supported in core PowerPoint 2007.

### **2.1.165        Section 7.1.1, Table of Content Index Marks**

- a. *The standard defines the element <text:toc-mark>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:outline-level, contained within the element <text:toc-mark>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:string-value, contained within the element <text:toc-mark>*

This attribute is supported in core Word 2007.

- d. *The standard defines the element <text:toc-mark-end>*

This element is supported in core Word 2007.

On load, Word 2007 collapses the range encapsulated by a `<text:toc-mark-start>` element and a `<text:toc-mark-end>` element to a single `<text:toc-mark>` element.

- e. *The standard defines the element `<text:toc-mark-start>`*

This element is supported in core Word 2007.

On load, Word 2007 collapses the range encapsulated by a `<text:toc-mark-start>` element and a `<text:toc-mark-end>` element to a single `<text:toc-mark>` element.

- f. *The standard defines the attribute `text:id`, contained within the element `<text:toc-mark-start>`*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute `text:outline-level`, contained within the element `<text:toc-mark-start>`*

This attribute is supported in core Word 2007.

- h. *The standard defines the element `<text:toc-mark>`*

This element is not supported in core PowerPoint 2007.

- i. *The standard defines the element `<text:toc-mark-end>`*

This element is not supported in core PowerPoint 2007.

- j. *The standard defines the element `<text:toc-mark-start>`*

This element is not supported in core PowerPoint 2007.

### **2.1.166        Section 7.1.2, User-Defined Index Marks**

- a. *The standard defines the element `<text:user-index-mark>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:user-index-mark-end>`*

This element is not supported in core Word 2007.

- c. *The standard defines the element `<text:user-index-mark-start>`*

This element is not supported in core Word 2007.

- d. *The standard defines the element `<text:user-index-mark>`*

This element is not supported in core PowerPoint 2007.

- e. *The standard defines the element `<text:user-index-mark-end>`*

This element is not supported in core PowerPoint 2007.

- f. *The standard defines the element `<text:user-index-mark-start>`*

This element is not supported in core PowerPoint 2007.

## 2.1.167 Section 7.1.3, Alphabetical Index Mark

- a. *The standard defines the element <text:alphabetical-index-mark>*

This element is supported in core Word 2007.
- b. *The standard defines the attribute text:key1, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.
- c. *The standard defines the attribute text:key1-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute text:key2, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.
- e. *The standard defines the attribute text:key2-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute text:main-entry, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute text:string-value, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.
- h. *The standard defines the attribute text:string-value-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.
- i. *The standard defines the element <text:alphabetical-index-mark-end>*

This element is supported in core Word 2007.

On load, Word 2007 collapses the range encapsulated by a <text:alphabetical-index-mark-start> element and <text:alphabetical-index-mark-end> element to a single <text:alphabetical-index-mark> element.
- j. *The standard defines the element <text:alphabetical-index-mark-start>*

This element is supported in core Word 2007.

On load, Word 2007 collapses the range encapsulated by a <text:alphabetical-index-mark-start> element and <text:alphabetical-index-mark-end> element to a single <text:alphabetical-index-mark> element.
- k. *The standard defines the attribute text:id, contained within the element <text:alphabetical-index-mark-start>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute text:key1, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is not supported in core Word 2007.
- m. *The standard defines the attribute text:key1-phonetic, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute text:key2, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute text:key2-phonetic, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the attribute text:main-entry, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is not supported in core Word 2007.
- q. *The standard defines the attribute text:string-value-phonetic, contained within the element <text:alphabetical-index-mark-start>*  
This attribute is supported in core Word 2007.
- r. *The standard defines the element <text:alpha-index-mark>*  
This element is not supported in core PowerPoint 2007.
- s. *The standard defines the element <text:alpha-index-mark-end>*  
This element is not supported in core PowerPoint 2007.
- t. *The standard defines the element <text:alpha-index-mark-start>*  
This element is not supported in core PowerPoint 2007.

### **2.1.168        Section 7.1.4, Bibliography Index Mark**

- a. *The standard defines the element <text:bibliography-mark>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:bibliography-mark>*  
This element is not supported in core PowerPoint 2007.

### **2.1.169        Section 7.2, Index Structure**

- a. This is not supported in core PowerPoint 2007.

### **2.1.170        Section 7.2.1, Index Source**

- a. This is not supported in core PowerPoint 2007.

## **2.1.171        Section 7.2.2, Index Body Section**

- a. *The standard defines the element <text:index-body>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:index-body>*  
This element is not supported in core PowerPoint 2007.

## **2.1.172        Section 7.2.3, Index Title Section**

- a. *The standard defines the element <text:index-title>, contained within the parent element <text:index-body>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:index-title>*  
This element is not supported in core PowerPoint 2007.

## **2.1.173        Section 7.3, Table Of Content**

- a. *The standard defines the element <text:table-of-content>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute text:style-name, contained within the element <text:table-of-content>*  
This attribute is not supported in core Word 2007.  
On load, Word 2007 ignores the table of contents style and uses a default table of contents style.  
On save, Word 2007 writes out the style of the table of contents.
- c. *The standard defines the element <text:table-of-content>*  
This element is not supported in core PowerPoint 2007.

## **2.1.174        Section 7.3.1, Table of Content Source**

- a. *The standard defines the element <text:table-of-content-source>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute text:index-scope, contained within the element <text:table-of-content-source>*  
This attribute is not supported in core Word 2007.  
On load, Word 2007 reverts to a default of "document" for all values of the text:index-scope attribute.
- c. *The standard defines the attribute text:outline-level, contained within the element <text:table-of-content-source>*  
This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `text:relative-tab-stop-position`, contained within the element `<text:table-of-content-source>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute `text:use-index-marks`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `text:use-index-source-styles`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute `text:user-outline-level`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in core Word 2007.

### **2.1.175        Section 7.3.2, Table of Content Entry Template**

- a. *The standard defines the element `<text:table-of-content-entry-template>`*

This element is not supported in core Word 2007.

On load, Word 2007 ignores the table of contents style and uses a default table of contents style.

On save, Word 2007 writes out the style of the table of contents.

### **2.1.176        Section 7.4, Index of Illustrations**

- a. *The standard defines the element `<text:illustration-index>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:illustration-index>`*

This element is not supported in core PowerPoint 2007.

### **2.1.177        Section 7.4.1, Index of Illustration Source**

- a. *The standard defines the element `<text:illustration-index-source>`*

This element is not supported in core Word 2007.

### **2.1.178        Section 7.4.2, Illustration Index Entry Template**

- a. *The standard defines the element `<text:illustration-index-entry-template>`*

This element is not supported in core Word 2007.

### **2.1.179        Section 7.5, Index of Tables**

- a. *The standard defines the element `<text:table-index>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:table-index>`*

This element is not supported in core PowerPoint 2007.

### **2.1.180        Section 7.5.1, Table Index Source**

- a. *The standard defines the element <text:table-index-source>*

This element is not supported in core Word 2007.

### **2.1.181        Section 7.5.2, Table Index Entry Template**

- a. *The standard defines the element <text:table-index-entry-template>*

This element is not supported in core Word 2007.

### **2.1.182        Section 7.6, Index of Objects**

- a. *The standard defines the element <text:object-index>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:object-index>*

This element is not supported in core PowerPoint 2007.

### **2.1.183        Section 7.6.1, Object Index Source**

- a. *The standard defines the element <text:object-index-source>*

This element is not supported in core Word 2007.

### **2.1.184        Section 7.6.2, Object Index Entry Template**

- a. *The standard defines the element <text:object-index-entry-template>*

This element is not supported in core Word 2007.

### **2.1.185        Section 7.7, User-Defined Index**

- a. *The standard defines the element <text:user-index>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:user-index>*

This element is not supported in core PowerPoint 2007.

### **2.1.186        Section 7.7.1, User-Defined Index Source**

- a. *The standard defines the element <text:user-index-source>*

This element is not supported in core Word 2007.

### **2.1.187        Section 7.7.2, User-Defined Index Entry Template**

- a. *The standard defines the element <text:user-index-entry-template>*

This element is not supported in core Word 2007.

## 2.1.188 Section 7.8, Alphabetical Index

- a. *The standard defines the element <text:alphabetical-index>*

This element is supported in core Word 2007.

- b. *The standard defines the element <text:alphabetical-index>*

This element is not supported in core PowerPoint 2007.

## 2.1.189 Section 7.8.1, Alphabetical Index Source

- a. *The standard defines the element <text:alphabetical-index-source>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute fo:country, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:language, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute text:alphabetical-separators, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:capitalize-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:combine-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute text:combine-entries-with-dash, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute text:combine-entries-with-pp, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute text:comma-separated, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute text:ignore-case, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute text:index-scope, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

On load, Word 2007 reverts to a default of "document" for all values of the text:index-scope attribute.

- l. *The standard defines the attribute text:main-entry-style-name, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute text:relative-tab-stop-position, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- n. *The standard defines the attribute text:sort-algorithm, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- o. *The standard defines the attribute text:use-keys-as-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

### **2.1.190        Section 7.8.2, Auto Mark File**

- a. *The standard defines the element <text:alphabetical-index-auto-mark-file>*

This element is not supported in core Word 2007.

### **2.1.191        Section 7.8.3, Alphabetical Index Entry Template**

- a. *The standard defines the element <text:alphabetical-index-entry-template>*

This element is not supported in core Word 2007.

### **2.1.192        Section 7.9, Bibliography**

- a. *The standard defines the element <text:bibliography>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:bibliography-mark>*

This element is not supported in core PowerPoint 2007.

### **2.1.193        Section 7.9.1, Bibliography Index Source**

- a. *The standard defines the element <text:bibliography-source>*

This element is not supported in core Word 2007.

### **2.1.194        Section 7.9.2, Bibliography Entry Template**

- a. *The standard defines the element <text:bibliography-entry-template>*

This element is not supported in core Word 2007.

### **2.1.195        Section 7.10, index source styles**

- a. *The standard defines the element <text:index-source-styles>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:outline-level, contained within the element <text:index-source-styles>*

This attribute is supported in core Word 2007.

- c. *The standard defines the element <text:index-source-styles>*

This element is not supported in core PowerPoint 2007.

### **2.1.196        Section 7.10.1, Index source style**

- a. *The standard defines the element <text:index-source-style>, contained within the parent element <text:index-source-styles>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:style-name, contained within the element <text:index-source-style>, contained within the parent element <text:index-source-styles>*

This attribute is supported in core Word 2007.

### **2.1.197        Section 7.11, Index title template**

- a. *The standard defines the element <text:index-title-template>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-title-template>*

This element is not supported in core PowerPoint 2007.

### **2.1.198        Section 7.12.1, Chapter Information**

- a. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in core Word 2007.

- b. *The standard defines the attribute text:display, contained within the element <text:index-entry-chapter>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-chapter>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in core PowerPoint 2007.

## **2.1.199        Section 7.12.2, Entry Text**

- a. *The standard defines the element <text:index-entry-text>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-text>*

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and reverts to a default index style. On save, Word 2007 writes this element within its table of contents and index.

- c. *The standard defines the element <text:index-entry-text>*

This element is not supported in core PowerPoint 2007.

## **2.1.200        Section 7.12.3, Page Number**

- a. *The standard defines the element <text:index-entry-page-number>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-page-number>*

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and reverts to a default index style. On save, Word 2007 writes this element within its table of contents and index.

- c. *The standard defines the element <text:index-entry-page-number>*

This element is not supported in core PowerPoint 2007.

## **2.1.201        Section 7.12.4, Fixed String**

- a. *The standard defines the element <text:index-entry-span>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-entry-span>*

This element is not supported in core PowerPoint 2007.

## **2.1.202        Section 7.12.5, Bibliography Information**

- a. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in core PowerPoint 2007.

## **2.1.203        Section 7.12.6, Tab Stop**

- a. *The standard defines the element <text:index-entry-tab-stop>*

This element is supported in core Word 2007.

On load, Word 2007 ignores this element and uses a default style to format tables of contents and indexes. On save, Word 2007 saves this element for tables of contents, but not for indexes.

- b. *The standard defines the attribute style:leader-char, contained within the element <text:index-entry-tab-stop>*

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and uses a default style to format tables of contents and indexes. On save, Word 2007 saves this element for tables of contents, but not for indexes.

- c. *The standard defines the attribute style:position, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute style:type, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the element <text:index-entry-tab-stop>*

This element is not supported in core PowerPoint 2007.

## **2.1.204      Section 7.12.7, Hyperlink Start and End**

- a. *The standard defines the element <text:index-entry-link-end>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-end>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the element <text:index-entry-link-start>*

This element is supported in core Word 2007.

- d. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-start>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the element <text:index-entry-link-end>*

This element is not supported in core PowerPoint 2007.

- f. *The standard defines the element <text:index-entry-link-start>*

This element is not supported in core PowerPoint 2007.

## **2.1.205      Section 7.12.8, Example of an Index Entry Configuration**

- a. This is not supported in core PowerPoint 2007.

## **2.1.206        Section 8, Tables**

- a. *The standard defines the parent element <chart:chart \..>*

This is supported in core Excel 2007.

- b. This is not supported in core PowerPoint 2007.

## **2.1.207        Section 8.1, Basic Table Model**

- a. This is supported in core Excel 2007.

- b. *The standard defines the parent element <chart:chart \..>*

This is supported in core Excel 2007.

- c. This is not supported in core PowerPoint 2007.

## **2.1.208        Section 8.1.1, Table Element**

- a. *The standard defines the element <table:table>*

This element is supported in core Word 2007.

On save, Word 2007 converts floating tables to inline tables.

- b. *The standard defines the element <table:table>, contained within the parent element <draw:textbox>*

This element is supported in core Word 2007.

On load, tables in textboxes are supported.

On save, a Word 2007 frame becomes an ODF textbox. If the Word 2007 frame contains a table, the frame content is saved but the frame itself is lost. If a Word 2007 textbox contains a table, then both the textbox contents and the table are saved.

- c. *The standard defines the element <table:table>, contained within the parent element <office:annotation>*

This element is not supported in core Word 2007.

On load and save, Word 2007 does not support tables inside annotations. Word 2007 retains the contents of the table but loses the table structure.

- d. *The standard defines the attribute style:cell-protect, contained within the element <table:table>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute table:name, contained within the element <table:table>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute table:print, contained within the element <table:table>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute table:print-ranges, contained within the element <table:table>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`*  
This attribute is not supported in core Word 2007.
- i. *The standard defines the attribute `table:protection-key`, contained within the element `<table:table>`*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`*  
This attribute is supported in core Word 2007.  
Word 2007 does not support the use of common styles from the table family, that is using a table style defined under the `<office:styles>` element.
- k. *The standard defines the element `<text:soft-page-break>`, contained within the parent element `<table:table>`*  
This element is supported in core Word 2007.  
Word 2007 writes out this element everywhere it would for all its other document formats, as long as it is allowed in that location by the ODF specification.
- l. *The standard defines the element `<office:dde-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is supported in core Excel 2007.
- m. *The standard defines the element `<office:dde-source>`, contained within the parent element `<table:dde-link>`*  
This element is supported in core Excel 2007.
- n. *The standard defines the element `<office:forms>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is not supported in core Excel 2007.
- o. *The standard defines the element `<office:forms>`, contained within the parent element `<table:dde-link>`*  
This element is not supported in core Excel 2007.
- p. *The standard defines [office-dde-source], contained within [chart:chart ..\ table:table]*  
This is not supported in core Excel 2007.
- q. *The standard defines [office-forms], contained within [chart:chart ..\ table:table]*  
This is not supported in core Excel 2007.
- r. *The standard defines the element `<table:scenario>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is supported in core Excel 2007.
- s. *The standard defines the element `<table:scenario>`, contained within the parent element `<table:dde-link>`*  
This element is not supported in core Excel 2007.

- t. *The standard defines the element <table:shapes>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in core Excel 2007.
- u. *The standard defines the element <table:shapes>, contained within the parent element <table:dde-link>*

This element is not supported in core Excel 2007.
- v. *The standard defines the element <table:table>, contained within the parent element <chart:chart \ table-table>*

This element is supported in core Excel 2007.
- w. *The standard defines the element <table:table>, contained within the parent element <header-footer-content>*

This element is not supported in core Excel 2007.
- x. *The standard defines the element <table:table>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.
- y. *The standard defines the element <table:table>, contained within the parent element <table:dde-link>*

This element is supported in core Excel 2007.

This element is supported in core Excel 2007.
- z. *The standard defines the element <table:table>, contained within the parent element <text-content>*

This element is not supported in core Excel 2007.
- aa. *The standard defines the attribute table:name, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is supported in core Excel 2007.

Excel 2007 supports sheet names that are shorter than 32 characters.
- bb. *The standard defines the attribute table:name, contained within the element <table:table>, contained within the parent element <table:dde-link>*

This attribute is not supported in core Excel 2007.
- cc. *The standard defines the attribute table:print, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is not supported in core Excel 2007.
- dd. *The standard defines the attribute table:print, contained within the element <table:table>, contained within the parent element <table:dde-link>*

This attribute is not supported in core Excel 2007.
- ee. *The standard defines the attribute table:print-ranges, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is supported in core Excel 2007.

- ff. *The standard defines the attribute `table:print-ranges`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in core Excel 2007.

- gg. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`, contained within the parent element `<office:spreadsheet>`*

This attribute is supported in core Excel 2007.

- hh. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in core Excel 2007.

- ii. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`, contained within the parent element `<office:spreadsheet>`*

This attribute is supported in core Excel 2007.

- jj. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in core Excel 2007.

- kk. *The standard defines the attribute `text:soft-page-break`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in core Excel 2007.

- ll. *The standard defines the element `<table:table-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in core Excel 2007.

- mm. *The standard defines `[table-columns]`, contained within `[chart:chart \..\\ table-columns-no-groups]`*

This is supported in core Excel 2007.

- nn. *The standard defines `[table-columns-and-groups]`, contained within `[chart:chart \..\\ table:table]`*

This is supported in core Excel 2007.

- oo. *The standard defines `[table-columns-no-group]`, contained within `[chart:chart \..\\ table-columns-and-groups]`*

This is supported in core Excel 2007.

- pp. *The standard defines `[table-rows]`, contained within `[chart:chart \..\\ table-rows-no-group]`*

This is supported in core Excel 2007.

- qq. *The standard defines `[table-rows-and-groups]`, contained within `[chart:chart \..\\ table:table]`*

This is supported in core Excel 2007.

- rr. *The standard defines `[table-rows-no-group]`, contained within `[chart:chart \..\\ table-rows-and-groups]`*

This is supported in core Excel 2007.

ss. *The standard defines [table-scenario], contained within [chart:chart \.. \ table:table]*

This is not supported in core Excel 2007.

tt. *The standard defines [table-shapes], contained within [chart:chart \.. \ table:table]*

This is not supported in core Excel 2007.

uu. *The standard defines [table-table-attlist], contained within [chart:chart \.. \ table:table]*

This is supported in core Excel 2007.

vv. *The standard defines table:name, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

ww. *The standard defines table:print, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

xx. *The standard defines table:print-ranges, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

yy. *The standard defines table:protected, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

zz. *The standard defines table:protection-key, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

aaa. *The standard defines table:style-name, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

bbb. *The standard defines table:text-soft-page-breaks, contained within [table-table-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

ccc. *The standard defines [table-table-column], contained within [chart:chart \.. \ table-columns]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

ddd. *The standard defines [table-table-column-group], contained within [chart:chart \.. \ table-columns-and-groups]*

This is not supported in core Excel 2007.

eee. *The standard defines [table-table-columns], contained within [chart:chart \.. \ table-columns]*

This is supported in core Excel 2007.

fff. The standard defines [table-table-header-columns], contained within [chart:chart \..\\ table-columns-no-groups]

This is supported in core Excel 2007.

ggg. The standard defines [table-table-header-rows], contained within [chart:chart \..\\ table-rows-no-group]

This is supported in core Excel 2007.

hhh. The standard defines [table-table-row], contained within [chart:chart \..\\ table-rows]

This is supported in core Excel 2007.

iii. The standard defines [table-table-row-group], contained within [chart:chart \..\\ table-rows-and-groups]

This is not supported in core Excel 2007.

jjj. The standard defines [table-table-rows], contained within [chart:chart \..\\ table-rows]

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

kkk. The standard defines [table-table-source], contained within [chart:chart \..\\ table:table]

This is not supported in core Excel 2007.

III. The standard defines [table-table-source], contained within [table:dde-link]

This is not supported in core Excel 2007.

mmm. The standard defines the element <text:soft-page-break>, contained within the parent element <table-rows>

This element is not supported in core Excel 2007.

nnn. The standard defines [text-soft-page-break], contained within [chart:chart \..\\ table-rows]

This is not supported in core Excel 2007.

ooo. The standard defines the element <table:table>

This element is not supported in core PowerPoint 2007.

## 2.1.209        Section 8.1.2, Table Row

a. The standard defines the element <table:table-row>

This element is supported in core Word 2007.

b. The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-row>

This attribute is supported in core Word 2007.

On load, Word 2007 reads and respects this property. However, on save, Word 2007 writes out these properties as properties in the styles of individual cells.

c. The standard defines the attribute table:number-rows-repeated, contained within the element <table:table-row>

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute table:style-name, contained within the element <table:table-row>*

This attribute is supported in core Word 2007.

Word 2007 does not support the use of common styles from the table-row family, that is using a table style defined under the <office:styles> element.

- e. *The standard defines the attribute table:visibility, contained within the element <table:table-row>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the element <table:table-row>, contained within the parent element <chart:chart \..\> table-table-row>*

This element is supported in core Excel 2007.

- g. *The standard defines the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in core Excel 2007.

- h. *The standard defines the element <table:table-row>, contained within the parent element <table:dde-link \ table:table>*

This element is supported in core Excel 2007.

- i. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-row>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute table:number-rows-repeated, contained within the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in core Excel 2007.

- l. *The standard defines the attribute table:number-rows-repeated, contained within the element <table:table-row>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the attribute table:style-name, contained within the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute table:style-name, contained within the element <table:table-row>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute table:visibility, contained within the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in core Excel 2007.

- p. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in core Excel 2007.

- q. *The standard defines `[table-covered-table-cell]`, contained within `[chart:chart .. \ table:table-row]`*

This is not supported in core Excel 2007.

- r. *The standard defines `[table-table-cell]`, contained within `[chart:chart .. \ table:table-row]`*

This is supported in core Excel 2007.

- s. *The standard defines `[table-table-row-attlist]`, contained within `[chart:chart .. \ table:table-row]`*

This is supported in core Excel 2007.

- t. *The standard defines `table:default-cell-style-name`, contained within `[table-table-row-attlist]`, contained within `[chart:chart .. \]`*

This is not supported in core Excel 2007.

- u. *The standard defines `table:number-rows-repeated`, contained within `[table-table-row-attlist]`, contained within `[chart:chart .. \]`*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute, but does not write it on save.

- v. *The standard defines `table:style-name`, contained within `[table-table-row-attlist]`, contained within `[chart:chart .. \]`*

This is not supported in core Excel 2007.

- w. *The standard defines `table:visibility`, contained within `[table-table-row-attlist]`, contained within `[chart:chart .. \]`*

This is not supported in core Excel 2007.

- x. *The standard defines `table:visibility-value`, contained within `[table-table-row-attlist]`, contained within `[chart:chart .. \]`*

This is not supported in core Excel 2007.

## 2.1.210 Section 8.1.3, Table Cell

- a. *The standard defines the element `<table:covered-table-cell>`*

This element is supported in core Word 2007.

- b. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `office:currency`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute office:date-value, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute office:string-value, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute office:time-value, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute office:value, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- h. *The standard defines the attribute table:content-validation-name, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- i. *The standard defines the attribute table:formula, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute table:number-columns-repeated, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the attribute table:number-matrix-columns-spanned, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- l. *The standard defines the attribute table:number-matrix-rows-spanned, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- m. *The standard defines the attribute table:protected, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute table:style-name, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute table:value-type, contained within the element <table:covered-table-cell>*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the element <table:table-cell>*

This element is supported in core Word 2007.

- q. *The standard defines the attribute office:boolean-value, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- r. *The standard defines the attribute office:currency, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- s. *The standard defines the attribute office:date-value, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- t. *The standard defines the attribute office:string-value, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- u. *The standard defines the attribute office:time-value, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- v. *The standard defines the attribute office:value, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- w. *The standard defines the attribute table:content-validation-name, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- x. *The standard defines the attribute table:formula, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- y. *The standard defines the attribute table:number-columns-repeated, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- z. *The standard defines the attribute table:number-columns-spanned, contained within the element <table:table-cell>*  
This attribute is supported in core Word 2007.
- aa. *The standard defines the attribute table:number-matrix-columns-spanned, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- bb. *The standard defines the attribute table:number-matrix-rows-spanned, contained within the element <table:table-cell>*  
This attribute is not supported in core Word 2007.
- cc. *The standard defines the attribute table:number-rows-spanned, contained within the element <table:table-cell>*

This attribute is supported in core Word 2007.

- dd. *The standard defines the attribute table:protected, contained within the element <table:table-cell>*

This attribute is not supported in core Word 2007.

- ee. *The standard defines the attribute table:style-name, contained within the element <table:table-cell>*

This attribute is supported in core Word 2007.

Word 2007 does not support the use of common styles from the table-cell family, that is using a table style defined under the <office:styles> element.

- ff. *The standard defines the attribute table:value-type, contained within the element <table:table-cell>*

This attribute is not supported in core Word 2007.

- gg. *The standard defines [common-value-and-type-attlist], contained within [table:covered-table-cell]*

This is supported in core Excel 2007.

- hh. *The standard defines [common-value-and-type-attlist], contained within [table:table-cell]*

This is supported in core Excel 2007.

- ii. *The standard defines the element <office:annotation>, contained within the parent element <office:spreadsheet \ table:table-cell>*

This element is supported in core Excel 2007.

- jj. *The standard defines the element <office:annotation>, contained within the parent element <table:dde-link \ table:table-cell>*

This element is not supported in core Excel 2007.

- kk. *The standard defines [office-annotation], contained within [chart:chart ..\ table-table-cell-content]*

This is not supported in core Excel 2007.

- ll. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>, contained within the parent element <table:dde-link \ table:table-cell>*

This attribute is not supported in core Excel 2007.

- mm. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>, contained within the parent element <table:table>*

This attribute is supported in core Excel 2007.

- nn. *The standard defines the element <table:cell-range-source>, contained within the parent element <office:spreadsheet \ table:table-cell>*

This element is supported in core Excel 2007.

- oo. *The standard defines the element <table:cell-range-source>, contained within the parent element <table:dde-link \ table:table-cell>*

This element is not supported in core Excel 2007.

- pp. *The standard defines the element <table:covered-table-cell>, contained within the parent element <chart:chart \..> <table:covered-table-cell>*

This element is not supported in core Excel 2007.

- qq. *The standard defines the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This element is supported in core Excel 2007.

- rr. *The standard defines the element <table:covered-table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This element is not supported in core Excel 2007.

- ss. *The standard defines the attribute table:content-validation-name, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- tt. *The standard defines the attribute table:formula, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- uu. *The standard defines the attribute table:number-columns-repeated, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in core Excel 2007.

- vv. *The standard defines the attribute table:number-columns-spanned, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- ww. *The standard defines the attribute table:number-matrix-columns-spanned, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- xx. *The standard defines the attribute table:number-matrix-rows-spanned, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- yy. *The standard defines the attribute table:number-rows-spanned, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

- zz. *The standard defines the attribute table:style-name, contained within the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

aaa. *The standard defines the attribute `table:value-type`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in core Excel 2007.

bbb. *The standard defines the element `<table:detective>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is not supported in core Excel 2007.

ccc. *The standard defines the element `<table:detective>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This element is not supported in core Excel 2007.

ddd. *The standard defines the element `<table:table-cell>`, contained within the parent element `<chart:chart \.. \ table:table-cell>`*

This element is supported in core Excel 2007.

eee. *The standard defines the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This element is supported in core Excel 2007.

fff. *The standard defines the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This element is supported in core Excel 2007.

ggg. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in core Excel 2007.

hhh. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is not supported in core Excel 2007.

iii. *The standard defines the attribute `table:formula`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in core Excel 2007.

30. When saving the `table:formula` attribute, Excel 2007 precedes the formula string with the "msoxl" namespace.

31. When saving the `table:formula` attribute, Excel 2007 saves a formula string that follows [\[ISO/IEC-29500-1\]](#) section 18.17, except workbook-names are written as literal values instead of tokens given the lack of a relationship part.

32. When loading the attribute `table:formula`, Excel 2007 first looks at the namespace. If the namespace is "msoxl", Excel 2007 will load the value of `table:formula` as a formula in Excel 2007.

33. When loading the `table:formula` attribute, if the namespace is missing or unknown, the `table:formula` attribute is not loaded, and the value "office:value" is used instead. If the result of the formula is an error, Excel 2007 loads the `<text:p>` element and maps the element to an Error data type. Error data types that Excel 2007 does not support are mapped to #VALUE!

jjj. The standard defines the attribute `table:formula`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

kkk. The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

III. The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

mmm. The standard defines the attribute `table:number-columns-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

nnn. The standard defines the attribute `table:number-columns-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

ooo. The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

ppp. The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

qqq. The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

rrr. The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

sss. The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

ttt. The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`

This attribute is not supported in core Excel 2007.

uuu. The standard defines the attribute `table:style-name`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`

This attribute is supported in core Excel 2007.

vvv. *The standard defines the attribute table:style-name, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is not supported in core Excel 2007.

www. *The standard defines the attribute table:value, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is supported in core Excel 2007.

xxx. *The standard defines the attribute table:value-type, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is not supported in core Excel 2007.

yyy. *The standard defines the attribute table:value-type, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is supported in core Excel 2007.

zzz. *The standard defines [table-cell-range-source], contained within [chart:chart \.. \ table-table-cell-content]*

This is not supported in core Excel 2007.

aaaa. *The standard defines [table-detective], contained within [chart:chart \.. \ table-table-cell-content]*

This is not supported in core Excel 2007.

bbbb. *The standard defines [table-table-cell-attlist], contained within [chart:chart \.. \ table:table-cell]*

This is supported in core Excel 2007.

cccc. *The standard defines common-value-and-type-attlist, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

dddd. *The standard defines table:content-validation-name, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

eeee. *The standard defines table:formula, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

ffff. *The standard defines table:number-columns-repeated, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is supported in core Excel 2007.

gggg. *The standard defines table:number-columns-spanned, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

hhhh. *The standard defines table:number-rows-spanned, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

iii. *The standard defines table:protect, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

jjjj. *The standard defines table:style-name, contained within [table-table-cell-attlist], contained within [chart:chart \.. \]*

This is not supported in core Excel 2007.

kkkk. *The standard defines [table-table-cell-attlist-extra], contained within [chart:chart \.. \ table:table-cell]*

This is not supported in core Excel 2007.

llll. *The standard defines [table-table-cell-content], contained within [chart:chart \.. \ table:table-cell]*

This is supported in core Excel 2007.

mmmm. *The standard defines [text-content], contained within [chart:chart \.. \ table-table-cell-content]*

This is supported in core Excel 2007.

nnnn. *The standard defines [text-content], contained within [office:spreadsheet \ table:table-cell]*

This is supported in core Excel 2007.

oooo. *The standard defines [text-content], contained within [table:dde-link \ table:table-cell]*

This is supported in core Excel 2007.

## **2.1.211        Section 8.2, Advanced Table Model**

a. This is supported in core Excel 2007.

b. *The standard defines the parent element <chart:chart \.. \>*

This is supported in core Excel 2007.

## **2.1.212        Section 8.2.1, Column Description**

a. *The standard defines the element <table:table-column>*

This element is supported in core Word 2007.

Word 2007 does not support more than 63 columns. On load, any columns beyond this limit are dropped, along with their content.

b. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-column>*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and respects this property. However, on save, Word 2007 writes out these properties as properties in the styles of individual cells.

- c. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`*

This attribute is supported in core Word 2007.
- d. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`*

This attribute is supported in core Word 2007.

Word 2007 does not support the use of common styles from the table-column family, that is using a table style defined under the `<office:styles>` element.
- e. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`*

This attribute is not supported in core Word 2007.
- f. *The standard defines the element `<table:table-column>`, contained within the parent element `<chart:chart ..\table-column>`*

This element is supported in core Excel 2007.
- g. *The standard defines the element `<table:table-column>`, contained within the parent element `<office:spreadsheet ..\table:table>`*

This element is supported in core Excel 2007.
- h. *The standard defines the element `<table:table-column>`, contained within the parent element `<table:dde-link ..\table:table>`*

This element is supported in core Excel 2007.
- i. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet ..\table:table>`*

This attribute is supported in core Excel 2007.
- j. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link ..\table:table>`*

This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet ..\table:table>`*

This attribute is supported in core Excel 2007.
- l. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link ..\table:table>`*

This attribute is not supported in core Excel 2007.
- m. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet ..\table:table>`*

This attribute is supported in core Excel 2007.
- n. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link ..\table:table>`*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This attribute is supported in core Excel 2007.
- p. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*  
This attribute is not supported in core Excel 2007.
- q. *The standard defines `[table-table-column-attlist]`, contained within `[chart:chart \.. \]`*  
This is supported in core Excel 2007.
- r. *The standard defines `table:default-cell-style-name`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \.. \]`*  
This is not supported in core Excel 2007.
- s. *The standard defines `table:number-columns-repeated`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \.. \]`*  
This is supported in core Excel 2007.
- t. *The standard defines `table:style-name`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \.. \]`*  
This is not supported in core Excel 2007.
- u. *The standard defines `table:visibility`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \.. \]`*  
This is not supported in core Excel 2007.

### **2.1.213        Section 8.2.2, Header Columns**

- a. *The standard defines the element `<table:table-columns>`*  
This element is supported in core Word 2007.
  - b. *The standard defines the element `<table:table-header-columns>`*  
This element is not supported in core Word 2007.
  - c. *The standard defines the element `<table:table-columns>`, contained within the parent element `<chart:chart \.. \ table-table-columns>`*  
This element is supported in core Excel 2007.
  - d. *The standard defines the element `<table:table-header-columns>`, contained within the parent element `<chart:chart \.. \ table-table-header-columns>`*  
This element is supported in core Excel 2007.
  - e. *The standard defines the element `<table:table-header-columns>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is supported in core Excel 2007.
- On load, Excel 2007 reads this element and treats it as a regular column, but never writes it out on save.

- f. *The standard defines the element <table:table-header-columns>, contained within the parent element <table:dde-link \ table:table>*

This element is not supported in core Excel 2007.

On load, Excel 2007 reads this element and treats it as a regular column, but never writes it out on save.

- g. *The standard defines [table-table-column], contained within [chart:chart \.. \ table:table-columns]*

This is supported in core Excel 2007.

- h. *The standard defines [table-table-column], contained within [chart:chart \.. \ table:table-header-columns]*

This is supported in core Excel 2007.

## **2.1.214        Section 8.2.3, Column Groups**

- a. *The standard defines the element <table:table-column-group>*

This element is not supported in core Word 2007.

- b. *The standard defines the parent element <chart:chart \.. \>*

This is not supported in core Excel 2007.

- c. *The standard defines the attribute table:display, contained within the element <table:table-column-group>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute table:display, contained within the element <table:table-column-group>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in core Excel 2007.

## **2.1.215        Section 8.2.4, Header Rows**

- a. *The standard defines the element <table:table-header-rows>*

This element is supported in core Word 2007.

- b. *The standard defines the element <table:table-header-rows>, contained within the parent element <chart:chart \.. \ table-table-header-rows>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <table:table-header-rows>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads this element and treats it as a regular row, but never writes it out on save.

- d. *The standard defines the element <table:table-header-rows>, contained within the parent element <table:dde-link \ table:table>*

This element is not supported in core Excel 2007.

On load, Excel 2007 reads the element `<table:table-header-rows>` and treats it as a regular row, but on save, the element `<table:table-headers>` is never written.

- e. *The standard defines the element `<table:table-rows>`, contained within the parent element `<chart:chart ..\table-rows>`*

This element is supported in core Excel 2007.

On load, Excel 2007 reads this element, but does not write it on save.

- f. *The standard defines `[table-table-row]`, contained within `[chart:chart ..\table-headers]`*

This is supported in core Excel 2007.

- g. *The standard defines `[table-table-row]`, contained within `[chart:chart ..\table-rows]`*

This is supported in core Excel 2007.

- h. *The standard defines `[text-soft-page-break]`, contained within `[chart:chart ..\table-headers]`*

This is not supported in core Excel 2007.

- i. *The standard defines `[text-soft-page-break]`, contained within `[chart:chart ..\table-rows]`*

This is not supported in core Excel 2007.

## **2.1.216      Section 8.2.5, Row Groups**

- a. *The standard defines the element `<table:table-row-group>`*

This element is not supported in core Word 2007.

- b. *The standard defines the parent element `<chart:chart ..\>`*

This is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:display`, contained within the element `<table:table-row-group>`, contained within the parent element `<office:spreadsheet ..\table>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute `table:display`, contained within the element `<table:table-row-group>`, contained within the parent element `<table:dde-link ..\table>`*

This attribute is not supported in core Excel 2007.

## **2.1.217      Section 8.2.6, Subtables**

- a. *The standard defines the attribute `table:is-sub-table`, contained within the element `<table:table>`*

This attribute is not supported in core Word 2007.

- b. *This is not supported in core Excel 2007.*

- c. *The standard defines the parent element `<chart:chart ..\>`*

This is not supported in core Excel 2007.

## **2.1.218        Section 8.3, Advanced Tables**

- a. This is supported in core Excel 2007.

## **2.1.219        Section 8.3.1, Referencing Table Cells**

- a. This is not supported in core Word 2007.
- b. This is supported in core Excel 2007.

## **2.1.220        Section 8.3.2, Linked Tables**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:filter-name, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is not supported in core Excel 2007.
- c. *The standard defines the attribute table:filter-options, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:mode, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the property "copy-all", contained within the attribute table:mode, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This property is not supported in core Excel 2007.  
On load, Excel 2007 reads the value of "copy-all" and maps it to copy-results-only. Excel does not write this property on save.
- f. *The standard defines the property "copy-results-only", contained within the attribute table:mode, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This property is supported in core Excel 2007.  
On load, Excel 2007 always reads table:mode as "copy-results-only". On save, Excel 2007 always writes this attribute as "copy-results-only".
- g. *The standard defines the attribute table:refresh-delay, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute table:table-name, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is supported in core Excel 2007.
- i. *The standard defines the attribute xlink:actuate, contained within the element <table:table-source>, contained within the parent element <table:table>*  
This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `xlink:href`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is supported in core Excel 2007.

- k. *The standard defines the attribute `xlink:type`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in core Excel 2007.

### **2.1.221      Section 8.3.3, Scenario Tables**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element `<table:scenario>`*

This element is supported in core Excel 2007.

Excel 2007 stores the scenario name in the `table:name` attribute of the parent table.

- c. *The standard defines the attribute `table:border-color`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:comment`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute `table:copy-back`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores this attribute. On save, Excel 2007 writes it out as false.

- f. *The standard defines the attribute `table:copy-formulas`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `table:copy-style`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `table:display-border`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `table:is-active`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute `table:protected`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- k. *The standard defines the attribute `table:scenario-ranges`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

### **2.1.222      Section 8.3.4, Shapes**

- a. This is not supported in core Word 2007.
- b. *The standard defines [shape], contained within [table:shapes]*  
This is supported in core Excel 2007.
- c. *The standard defines the element <table:shapes>, contained within the parent element <table-shapes>*  
This element is supported in core Excel 2007.

### **2.1.223      Section 8.4, Advanced Table Cells**

- a. This is not supported in core Word 2007.

### **2.1.224      Section 8.4.1, Linked Table Cells**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:filter-name, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is not supported in core Excel 2007.
- c. *The standard defines the attribute table:filter-options, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:last-column-spanned, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the attribute table:last-row-spanned, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is supported in core Excel 2007.
- f. *The standard defines the attribute table:refresh-delay, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is supported in core Excel 2007.
- g. *The standard defines the attribute xlink:actuate, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute xlink:href, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*  
This attribute is supported in core Excel 2007.
- i. *The standard defines the attribute xlink:type, contained within the element <table:cell-range-source>, contained within the parent element <table:table-cell>*

This attribute is not supported in core Excel 2007.

#### **2.1.225        Section 8.4.2, Cell Annotation**

- a. This is not supported in core Word 2007.
- b. This is supported in core Excel 2007.

#### **2.1.226        Section 8.4.3, Detective**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:detective>*

This element is not supported in core Excel 2007.

#### **2.1.227        Section 8.4.4, Detective Operation**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:operation, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.
- c. *The standard defines the attribute table:index, contained within the element <table:operation>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:name, contained within the element <table:operation>*  
This attribute is not supported in core Excel 2007.

#### **2.1.228        Section 8.4.5, Highlighted Range**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:cell-range-address, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.
- c. *The standard defines the attribute table:contains-error, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:direction, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.
- e. *The standard defines the attribute table:highlighted-range, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.
- f. *The standard defines the attribute table:marked-invalid, contained within the element <table:detective>*  
This attribute is not supported in core Excel 2007.

## **2.1.229        Section 8.5, Spreadsheet Document Content**

- a. This is supported in core Excel 2007.

## **2.1.230        Section 8.5.1, Document Protection**

- a. *The standard defines the attribute `table:protection-key`, contained within the element `<office:spreadsheet>`*

This attribute is not supported in core Excel 2007.

Excel 2007 does not load a workbook if a protection-key is specified.

- b. *The standard defines the attribute `table:structure-protected`, contained within the element `<office:spreadsheet>`*

This attribute is supported in core Excel 2007.

## **2.1.231        Section 8.5.2, Calculation Settings**

- a. *The standard defines the element `<table:calculation-settings>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:automatic-find-labels`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

The `table:Case-sensitive` attribute is never loaded. However, Excel 2007 always behaves as though this setting were "false". To be consistent, on save, Excel 2007 always sets the `table:case-sensitive` attribute to "false".

- d. *The standard defines the attribute `table:Null-year`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `table:precision-as-shown`, contained within the element `<table:calculation-settings>`*

This attribute is supported in core Excel 2007.

- f. *The standard defines the attribute `table:use-regular-expression`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `table:maximum-difference`, contained within the element `<table:iteration>`, contained within the parent element `<table:calculation-settings>`*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `table:status`, contained within the element `<table:iteration>`, contained within the parent element `<table:calculation-settings>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute table:steps, contained within the element <table:iteration>, contained within the parent element <table:calculation-settings>*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute table:date-value, contained within the element <table:null-date>, contained within the parent element <table:calculation-settings>*

This attribute is supported in core Excel 2007.

Excel 2007 supports the table:date-value attribute for only the values "1899-12-30" and "1904-01-01". Excel 2007 does not load the table:date-value attribute if it is set to other values.

- k. *The standard defines the attribute table:value-type, contained within the element <table:null-date>, contained within the parent element <table:calculation-settings>*

This attribute is supported in core Excel 2007.

## **2.1.232        Section 8.5.3, Table Cell Content Validations**

- a. *The standard defines the element <table:content-validation>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:allow-empty-cell, contained within the element <table:content-validation>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute table:base-cell-address, contained within the element <table:content-validation>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute table:condition, contained within the element <table:content-validation>*

This attribute is supported in core Excel 2007.

34. Excel 2007 does not support the "cell-content-is-in-list" validation.

35. Excel 2007 does not support the function cell-content-is-text(), and data validation is lost in this case.

- e. *The standard defines the attribute table:display-list, contained within the element <table:content-validation>*

This attribute is supported in core Excel 2007.

If table:display-list is set to "sort-ascending", Excel 2007 loads and saves data as unsorted.

- f. *The standard defines the attribute table:error-macro, contained within the element <table:content-validation>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute table:error-message, contained within the element <table:content-validation>*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `table:help-message`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute `table:name`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

The `table:name` attribute is required, Excel 2007 doesn't load the validation if this attribute is missing.

- j. *The standard defines the element `<table:content-validations>`*

This element is supported in core Excel 2007.

### **2.1.233      Section 8.5.4, Label Ranges**

- a. *The standard defines the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This element is not supported in core Excel 2007.

- b. *The standard defines the attribute `table:data-cell-range-address`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:label-cell-range-address`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:orientation`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the element `<table:label-ranges>`*

This element is not supported in core Excel 2007.

### **2.1.234      Section 8.5.5, Named Expressions**

- a. *The standard defines the element `<table:named-expression>`, contained within the parent element `<table:named-expressions>`*

This element is not supported in core Excel 2007.

- b. *The standard defines the attribute `table:base-cell-address`, contained within the element `<table:named-expression>`, contained within the parent element `<table:named-expressions>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:expression`, contained within the element `<table:named-expression>`, contained within the parent element `<table:named-expressions>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:name`, contained within the element `<table:named-expression>`, contained within the parent element `<table:named-expressions>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the element `<table:named-expressions>`*

This element is supported in core Excel 2007.

- f. *The standard defines the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This element is supported in core Excel 2007.

- g. *The standard defines the attribute `table:base-cell-address`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `table:cell-range-address`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This attribute is supported in core Excel 2007.

Excel 2007 does not save named ranges that refer to non-contiguous (non-rectangular) ranges.

- i. *The standard defines the attribute `table:name`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This attribute is supported in core Excel 2007.

- j. *The standard defines the property "filter", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in core Excel 2007.

- k. *The standard defines the property "none", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in core Excel 2007.

- l. *The standard defines the property "print-range", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in core Excel 2007.

- m. *The standard defines the property "repeat-column", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in core Excel 2007.

- n. *The standard defines the property "repeat-row", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in core Excel 2007.

## 2.1.235 Section 8.6, Database Ranges

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:database-ranges>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.

## 2.1.236 Section 8.6.1, Database Range

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:database-range>, contained within the parent element <table:database-ranges>*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute table:contains-header, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute table:display-filter-buttons, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute table:has-persistent-data, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in core Excel 2007.

- f. *The standard defines the attribute table:is-selection, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute table:name, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute table:on-update-keep-size, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in core Excel 2007.

- i. *The standard defines the property "false", contained within the attribute table:on-update-keep-size, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This property is supported in core Excel 2007.

This value maps to "Insert/Delete" on refresh.

- j. *The standard defines the property "true", contained within the attribute table:on-update-keep-size, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This property is supported in core Excel 2007.

This value maps to "Overwrite/Clear" on refresh.

- k. *The standard defines the attribute `table:on-update-keep-styles`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in core Excel 2007.

- l. *The standard defines the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in core Excel 2007.

- m. *The standard defines the property "column", contained within the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is not supported in core Excel 2007.

- n. *The standard defines the property "row", contained within the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in core Excel 2007.

The only orientation that Excel 2007 supports is row. Therefore, this is an optional attribute, and Excel neither reads nor writes it.

- o. *The standard defines the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in core Excel 2007.

The attribute `table:refresh-delay` is a boolean type, while the corresponding setting in Excel 2007 is an interval of time.

- p. *The standard defines the property "false", contained within the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in core Excel 2007.

This value maps to the feature being off.

- q. *The standard defines the property "true", contained within the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in core Excel 2007.

On load, this value maps to the default interval. On save, if the interval is nonzero, Excel 2007 writes 'true'.

- r. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in core Excel 2007.

## 2.1.237 Section 8.6.2, Database Source SQL

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-sql>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute table:database-name, contained within the element <table:database-source-sql>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- d. *The standard defines the attribute table:parse-sql-statement, contained within the element <table:database-source-sql>, contained within the parent element <table:database-range>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute table:sql-statement, contained within the element <table:database-source-sql>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

### **2.1.238      Section 8.6.3, Database Source Table**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-table>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute table:database-name, contained within the element <table:database-source-table>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- d. *The standard defines the attribute table:database-table-name, contained within the element <table:database-source-table>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

### **2.1.239      Section 8.6.4, Database Source Query**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-query>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute table:database-name, contained within the element <table:database-source-query>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- d. *The standard defines the attribute table:query-name, contained within the element <table:database-source-query>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

### **2.1.240      Section 8.6.5, Sort**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:algorithm, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute table:bind-styles-to-content, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute table:case-sensitive, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute table:country, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute table:language, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute table:target-range-address, contained within the element <table:sort>, contained within the parent element <table:database-range>*

This attribute is not supported in core Excel 2007.

### **2.1.241      Section 8.6.6, Sort By**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:data-type, contained within the element <table:sort-by>, contained within the parent element <table:sort>*

This attribute is supported in core Excel 2007.

36. For custom list sorts, Excel 2007 writes out the entire custom list.

37. Excel 2007 does not save color and icon sorts.

38. Excel 2007 does not write out the text or numeric types. It loads both as automatic.

- c. *The standard defines the attribute table:field-number, contained within the element <table:sort-by>, contained within the parent element <table:sort>*

This attribute is supported in core Excel 2007.

On save, Excel 2007 writes out a zero-based field number.

- d. *The standard defines the attribute table:order, contained within the element <table:sort-by>, contained within the parent element <table:sort>*

This attribute is supported in core Excel 2007.

## **2.1.242        Section 8.6.7, Subtotal Rules**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:bind-styles-to-content`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:page-breaks-on-group-change`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

## **2.1.243        Section 8.6.8, Subtotal Sort Groups**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:data-type`, contained within the element `<table:sort-groups>`, contained within the parent element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:order`, contained within the element `<table:sort-groups>`, contained within the parent element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

## **2.1.244        Section 8.6.9, Subtotal Rule**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:group-by-field-number`, contained within the element `<table:subtotal-rule>`*

This attribute is not supported in core Excel 2007.

## **2.1.245        Section 8.6.10, Subtotal Field**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:field-number`, contained within the element `<table:subtotal-field>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:function`, contained within the element `<table:subtotal-field>`*

This attribute is not supported in core Excel 2007.

## **2.1.246        Section 8.7, Filters**

- a. This is not supported in core Word 2007.

- b. This is supported in core Excel 2007.
- 39. If the filter is applied to a query table, Excel 2007 will lose the filter if the query table is refreshed.
- 40. Only top/bottom filters are supported if the filter is on a pivot table with external data.
- 41. If any of the filters specified on a range or data pilot isn't fully supported, Excel 2007 will not load the filter for that range or data pilot.
- 42. These are some of the cases that cause a filter to be dropped on load, this is not a comprehensive list:

OR statements nested within an AND statement.

The top 10 filters within an OR statement (the top 10 filters are the only things that can be applied to a column).

If the number of filters for a particular column > 2 and all signs are not a series of "OR equals X", that is, not a "list of possible values" scenario.

If one column has more than one filter criteria within a single OR statement.

If a single column has criteria in multiple AND statements and at least one of them is a Top 10 filter.

If a single column has >2 criteria and an AND statement.

If a column has a top 10 filter and the column type is text instead of numerical data.

### **2.1.247      Section 8.7.1, Table Filter**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:condition-source, contained within the element <table:filter>*  
This attribute is not supported in core Excel 2007.  
Excel 2007 assumes the default filter, "condition-source: self".
- c. *The standard defines the attribute table:condition-source-range-address, contained within the element <table:filter>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:display-duplicates, contained within the element <table:filter>*  
This attribute is not supported in core Excel 2007.
- e. *The standard defines the attribute table:target-range-address, contained within the element <table:filter>*  
This attribute is not supported in core Excel 2007.

### **2.1.248      Section 8.7.2, Filter And**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:filter-and>, contained within the parent element <table:filter>*  
This element is supported in core Excel 2007.

Some combinations of the elements <filter-and> and <filter-or> are not supported.

### **2.1.249        Section 8.7.3, Filter Or**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:filter-or>, contained within the parent element <table:filter>*

This element is supported in core Excel 2007.

Some combinations of the elements <filter-and> and <filter-or> are not supported.

### **2.1.250        Section 8.7.4, Filter Condition**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:case-sensitive, contained within the element <table:filter-condition>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute table:data-type, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

Color, icon, and some dynamic filters are not saved.

- d. *The standard defines the attribute table:field-number, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute table:operator, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

Some operators are not supported for PivotTable filters (for example, "bottom values" and "top values").

- f. *The standard defines the attribute table:value, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

Some regular expressions are not supported. Also, some values are not supported for AF, such as filtering with "Date = 36527" instead of "1/2/2000". The table:value attribute is supported in Calc 3. However, only "." and ".\*" are supported for regular expressions. All other expressions are dropped. On save, non-wildcard filters, such as "Contains", are transformed into corresponding regular expressions.

### **2.1.251        Section 8.8, Data Pilot Tables**

- a. *The standard defines the element <table:data-pilot-tables>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.

## 2.1.252 Section 8.8.1, Data Pilot Table

- a. *The standard defines the element <table:database-source-query>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- b. *The standard defines the element <table:database-source-sql>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <table:database-source-table>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- d. *The standard defines the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This element is supported in core Excel 2007.

- e. *The standard defines the attribute table:application-data, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute table:buttons, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in core Excel 2007.

The ODF specification does not specify DataPilot layout details.

On load, Excel 2007 uses button location information to help determine how to render the DataPilot, including page field locations, row and column headings, and data area.

On save, Excel 2007 writes button locations, based on how the DataPilot is positioned in Excel 2007, so that other implementers can provide interactive buttons, if desired.

- g. *The standard defines the attribute table:drill-down-on-double-click, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in core Excel 2007.

- i. *The standard defines the property "both", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in core Excel 2007.

- j. *The standard defines the property "column", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in core Excel 2007.

- k. *The standard defines the property "none", contained within the attribute `table:grand-total`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This property is supported in core Excel 2007.

- l. *The standard defines the property "row", contained within the attribute `table:grand-total`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This property is supported in core Excel 2007.

- m. *The standard defines the attribute `table:identify-categories`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the attribute `table:ignore-empty-rows`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute `table:name`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is supported in core Excel 2007.

- p. *The standard defines the attribute `table:show-filter-button`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 uses the value of the attribute `table:show-filter-button` to help determine the layout of the DataPilot.

Excel 2007 does not support toggling the DataPilot buttons "on" and "off".

On save, Excel 2007 always writes the attribute `table:show-filter-button` as "false".

- q. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is supported in core Excel 2007.

## **2.1.253      Section 8.8.2, Source Cell Range**

- a. *The standard defines the element `<table:source-cell-range>`, contained within the parent element `<table:data-pilot-table>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:cell-range-address`, contained within the element `<table:source-cell-range>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in core Excel 2007.

## **2.1.254      Section 8.8.3, Source Service**

- a. *The standard defines the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This element is not supported in core Excel 2007.

- b. *The standard defines the attribute table:name, contained within the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute table:object-name, contained within the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute table:password, contained within the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute table:source-name, contained within the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute table:user-name, contained within the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in core Excel 2007.

## **2.1.255      Section 8.8.4, Data Pilot Field**

- a. *The standard defines the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the property "<any string>", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is not supported in core Excel 2007.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

- d. *The standard defines the property "auto", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- e. *The standard defines the property "average", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- f. *The standard defines the property "count", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- g. *The standard defines the property "countnums", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- h. *The standard defines the property "max", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- i. *The standard defines the property "min", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- j. *The standard defines the property "product", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- k. *The standard defines the property "stdev", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- l. *The standard defines the property "stdevp", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- m. *The standard defines the property "sum", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- n. *The standard defines the property "var", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- o. *The standard defines the property "varp", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in core Excel 2007.

- p. *The standard defines the attribute `table:is-data-layout-field`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in core Excel 2007.

- q. *The standard defines the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in core Excel 2007.

- r. *The standard defines the property "column", contained within the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in core Excel 2007.

- s. *The standard defines the property "data", contained within the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in core Excel 2007.

- t. *The standard defines the property "hidden", contained within the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in core Excel 2007.

On save, for a range-based data source, Excel 2007 does not write fields that are not displayed on the "DataPilot". For external data sources, Excel 2007 writes out all fields, and marks those not in the "DataPilot" view as hidden.

- u. *The standard defines the property "page", contained within the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in core Excel 2007.

- v. *The standard defines the property "row", contained within the attribute `table:orientation`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in core Excel 2007.

- w. *The standard defines the attribute `table:selected-page`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in core Excel 2007.

On save, if Excel 2007 writes an empty value for this attribute, it means that 'blank' is chosen for the filter value. This corresponds to an empty string in the data source. If Excel 2007 doesn't write this attribute at all, it means the user has not selected a value for the manual filter.

- x. *The standard defines the attribute `table:source-field-name`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in core Excel 2007.

- y. *The standard defines the attribute `table:used-hierarchy`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in core Excel 2007.

### **2.1.256      Section 8.8.5, Data Pilot Level**

- a. *The standard defines the element <table:data-pilot-level>, contained within the parent element <table:data-pilot-field>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:show-empty, contained within the element <table:data-pilot-level>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

### **2.1.257      Section 8.8.6, Data Pilot Subtotals**

- a. *The standard defines the element <table:data-pilot-subtotals>, contained within the parent element <table:data-pilot-level>*

This element is supported in core Excel 2007.

### **2.1.258      Section 8.8.7, Data Pilot Subtotal**

- a. *The standard defines the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the property "<any string>", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is not supported in core Excel 2007.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

- d. *The standard defines the property "auto", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in core Excel 2007.

- e. *The standard defines the property "average", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in core Excel 2007.

- f. *The standard defines the property "count", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in core Excel 2007.

- g. *The standard defines the property "countnums", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- h. *The standard defines the property "max", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- i. *The standard defines the property "min", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- j. *The standard defines the property "product", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- k. *The standard defines the property "stdev", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- l. *The standard defines the property "stdevp", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- m. *The standard defines the property "sum", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- n. *The standard defines the property "var", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.
- o. *The standard defines the property "varp", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*  
This property is supported in core Excel 2007.

## 2.1.259 Section 8.8.8, Data Pilot Members

- a. *The standard defines the element <table:data-pilot-members>, contained within the parent element <table:data-pilot-level>*  
This element is supported in core Excel 2007.

## 2.1.260 Section 8.8.9, Data Pilot Member

- a. *The standard defines the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This element is supported in core Excel 2007.
- b. *The standard defines the attribute table:display, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute table:name, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in core Excel 2007.
- d. *The standard defines the attribute table:show-details, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in core Excel 2007.

## 2.1.261 Section 8.8.10, Data Pilot Display Info

- a. *The standard defines the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This element is supported in core Excel 2007.
- b. *The standard defines the attribute table:data-field, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in core Excel 2007.
- d. *The standard defines the property "from-bottom", contained within the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in core Excel 2007.
- e. *The standard defines the property "from-top", contained within the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in core Excel 2007.
- f. *The standard defines the attribute table:enabled, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in core Excel 2007.

On load, if the attribute table:enabled is "false", then Excel 2007 ignores the TopN filter information. If the attribute table:enabled is "true", then Excel 2007 loads and applies the TopN filter.

On save, Excel 2007 always writes "true", and only writes this when there's a TopN filter or AutoShow filter.

- g. *The standard defines the attribute `table:member-count`, contained within the element `<table:data-pilot-display-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

## **2.1.262      Section 8.8.11, Data Pilot Sort Info**

- a. *The standard defines the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:field`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `table:sort-mode`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the property "data", contained within the attribute `table:sort-mode`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- e. *The standard defines the property "manual", contained within the attribute `table:sort-mode`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- f. *The standard defines the property "name", contained within the attribute `table:sort-mode`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- g. *The standard defines the property "none", contained within the attribute `table:sort-mode`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- h. *The standard defines the attribute `table:sort-order`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the property "ascending", contained within the attribute `table:sort-order`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- j. *The standard defines the property "descending", contained within the attribute `table:sort-order`, contained within the element `<table:data-pilot-sort-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

### **2.1.263      Section 8.8.12, Data Pilot Layout Info**

- a. *The standard defines the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:add-empty-lines`, contained within the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `table:layout-mode`, contained within the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the property "outline-subtotals-bottom", contained within the attribute `table:layout-mode`, contained within the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- e. *The standard defines the property "outline-subtotals-top", contained within the attribute `table:layout-mode`, contained within the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

- f. *The standard defines the property "tabular-layout", contained within the attribute `table:layout-mode`, contained within the element `<table:data-pilot-layout-info>`, contained within the parent element `<table:data-pilot-level>`*

This property is supported in core Excel 2007.

### **2.1.264      Section 8.8.13, Data Pilot Field Reference**

- a. *The standard defines the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:field-name`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `table:member-name`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute `table:member-type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in core Excel 2007.

- e. *The standard defines the property "named", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- f. *The standard defines the property "next", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- g. *The standard defines the property "previous", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- h. *The standard defines the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

- i. *The standard defines the property "column-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- j. *The standard defines the property "index", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- k. *The standard defines the property "member-difference", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- l. *The standard defines the property "member-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- m. *The standard defines the property "member-percentage-difference", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- n. *The standard defines the property "none", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- o. *The standard defines the property "row-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- p. *The standard defines the property "running-total", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

- q. *The standard defines the property "total-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

## **2.1.265        Section 8.8.14, Data Pilot Groups**

- a. *The standard defines the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:date-end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- c. *The standard defines [<dateOrDateTime>], contained within [table:date-end], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- d. *The standard defines the property "auto", contained within the attribute table:date-end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- e. *The standard defines the attribute table:date-start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- f. *The standard defines [<dateOrDateTime>], contained within [table:date-start], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- g. *The standard defines the property "auto", contained within the attribute table:date-start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- h. *The standard defines the attribute table:end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- i. *The standard defines [<double>], contained within [table:end], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- j. *The standard defines the property "auto", contained within the attribute table:end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- k. *The standard defines the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- l. *The standard defines the property "days", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the attributes table:end, table:step, and table:grouped-by are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the "DataPilot" items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the

"DataPilot" items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

Excel 2007 supports grouping by days but it does not explicitly write the grouped-by attribute with the "days" value. Instead, Excel 2007 only writes the step value and the date-start and date-end attributes; therefore "days" is implied.

- m. *The standard defines the property "hours", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- n. *The standard defines the property "minutes", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- o. *The standard defines the property "months", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- p. *The standard defines the property "quarters", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- q. *The standard defines the property "seconds", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- r. *The standard defines the property "years", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if," to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- s. *The standard defines the attribute table:source-field-name, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

- t. *The standard defines the attribute table:start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- u. *The standard defines [<double>], contained within [table:start], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- v. *The standard defines the property "auto", contained within the attribute table:start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- w. *The standard defines the attribute table:step, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in core Excel 2007.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

## **2.1.266      Section 8.8.15, Data Pilot Group**

- a. *The standard defines the element <table:data-pilot-group>, contained within the parent element <table:data-pilot-groups>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:name, contained within the element <table:data-pilot-group>, contained within the parent element <table:data-pilot-groups>*

This attribute is supported in core Excel 2007.

## **2.1.267      Section 8.8.16, Data Pilot Group Member**

- a. *The standard defines the element <table:data-pilot-group-member>, contained within the parent element <table:data-pilot-group>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:name, contained within the element <table:data-pilot-group-member>, contained within the parent element <table:data-pilot-group>*

This attribute is supported in core Excel 2007.

### **2.1.268        Section 8.9, Consolidation**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:function, contained within the element <table:consolidation>*

This attribute is not supported in core Excel 2007.
- c. *The standard defines the attribute table:link-to-source-data, contained within the element <table:consolidation>*

This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute table:source-cell-range-addresses, contained within the element <table:consolidation>*

This attribute is not supported in core Excel 2007.
- e. *The standard defines the attribute table:target-cell-address, contained within the element <table:consolidation>*

This attribute is not supported in core Excel 2007.
- f. *The standard defines the attribute table:use-label, contained within the element <table:consolidation>*

This attribute is not supported in core Excel 2007.

### **2.1.269        Section 8.10, DDE Links**

- a. *The standard defines the element <table:dde-link>, contained within the parent element <table:dde-links>*

This element is supported in core Excel 2007.
- b. *The standard defines the element <table:dde-links>*

This element is supported in core Excel 2007.

### **2.1.270        Section 8.11.1, Tracked Changes**

- a. *The standard defines the element <table:tracked-changes>*

This element is not supported in core Excel 2007.

### **2.1.271        Section 9, Graphic Content**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

### **2.1.272        Section 9.1, Enhanced Page Features for Graphical Applications**

- a. This is supported in core PowerPoint 2007.

## 2.1.273 Section 9.1.1, Handout Master

- a. *The standard defines the element <style:handout-master>*

This element is supported in core PowerPoint 2007.

Handouts are saved with 6 slides per page. However, PowerPoint 2007 does not read in the handout master style when loading a file as this property is not persisted.

- b. *The standard defines the attribute draw:style-name, contained within the element <style:handout-master>*

This attribute is supported in core PowerPoint 2007.

Gradient backgrounds are not supported for handout masters.

- c. *The standard defines the attribute presentation:presentation-page-layout-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute presentation:use-date-time-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute presentation:use-footer-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute presentation:use-header-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- g. *The standard defines the attribute style:page-layout-name, contained within the element <style:handout-master>*

This attribute is supported in core PowerPoint 2007.

## 2.1.274 Section 9.1.2, Layer Sets

- a. *The standard defines the element <draw:layer-set>*

This element is supported in core PowerPoint 2007.

## 2.1.275 Section 9.1.3, Layer

- a. *The standard defines the element <draw:layer>*

This element is supported in core PowerPoint 2007.

This element is used to identify backgrounds inherited by layouts from masters. If a shape on a master-page is identified as a layout and the shape is on a layer that has a name in the form "<master-page-bg>", then these shapes are inherited from the slide master, and will not appear on the slide. Layers are also used to signify hidden/protected shapes. Beyond these uses, PowerPoint 2007 does not support a general concept of layers.

- b. *The standard defines the attribute draw:display, contained within the element <draw:layer>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute draw:name, contained within the element <draw:layer>*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute draw:protected, contained within the element <draw:layer>*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute svg:desc, contained within the element <draw:layer>*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute svg:title, contained within the element <draw:layer>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.276        Section 9.1.4, Drawing Pages**

- a. *The standard defines the element <draw:page>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute draw:master-page-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute draw:name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 generates a new page name, replacing the old page name on save.

- d. *The standard defines the attribute draw:nav-order, contained within the element <draw:page>*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute draw:style-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute ID, contained within the element <draw:page>*

This attribute is not supported in core PowerPoint 2007.

- g. *The standard defines the attribute presentation:presentation-page-layout-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 does not read this attribute when loading a slide.

- h. *The standard defines the attribute presentation:use-date-time-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 reads dates and times declared using this attribute, but writes them out as textboxes with regular text.

- i. *The standard defines the attribute presentation:use-footer-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 reads footers declared using this attribute, but writes them out as textboxes with regular text.

- j. *The standard defines the attribute presentation:use-header-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 reads headers declared using this attribute, but writes them out as textboxes with regular text.

## **2.1.277      Section 9.1.5, Presentation Notes**

- a. *The standard defines the element <presentation:notes>*

This element is supported in core PowerPoint 2007.

## **2.1.278      Section 9.2, Drawing Shapes**

- a. This is supported in Word 2007.

- b. This is supported in Excel 2007.

- c. This is supported in PowerPoint 2007.

## **2.1.279      Section 9.2.1, Rectangle**

- a. *The standard defines the element <draw:rect>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- b. *The standard defines the element <draw:rect>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when contained within a `<text:p>`, when the `<text:p>` is contained within one of the following elements:

- `<draw:text-box>`
  - `<draw:rect>`
  - `<draw:polyline>`
  - `<draw:polygon>`
  - `<draw:regular-polygon>`
  - `<draw:path>`
  - `<draw:circle>`
  - `<draw:ellipse>`
  - `<draw:caption>`
  - `<draw:custom-shape>`
  - `<text:note-body>`
  - `<office:annotation>`
- c. *The standard defines the element `<draw:rect>`*

This element is supported in PowerPoint 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

## **2.1.280      Section 9.2.2, Line**

- a. *The standard defines the element `<draw:line>`*

This element is supported in Word 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

- <text:note-body>
  - <office:annotation>
- b. *The standard defines the element <draw:line>*

This element is supported in Excel 2007.

On save, this element is converted to a <draw:custom-shape>.

This element is not supported, and will be lost, when it is located inside a <text:p>, when that <text:p> is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- c. *The standard defines the element <draw:line>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.281        Section 9.2.3, Polyline

- a. *The standard defines the element <draw:polyline>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

b. *The standard defines the element <draw:polyline>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when contained with a <text:p>, when that <text:p> is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

c. *The standard defines the element <draw:polyline>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.282        Section 9.2.4, Polygon

a. *The standard defines the element <draw:polygon>*

This element is supported in Word 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

b. *The standard defines the element `<draw:polygon>`*

This element is supported in Excel 2007.

On save, this element is converted to a `draw:custom-shape`.

This element is not supported, and will be lost, when located within a `<text:p>`, when that `<text:p>` is contained within one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

c. *The standard defines the element `<draw:polygon>`*

This element is supported in PowerPoint 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`

- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.283 Section 9.2.5, Regular Polygon

- a. *The standard defines the element <draw:regular-polygon>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- b. *The standard defines the element <draw:regular-polygon>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when located inside a <text:p>, when that <text:p> is located within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- c. *The standard defines the element <draw:regular-polygon>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.284      Section 9.2.6, Path

- a. *The standard defines the element <draw:path>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- b. *The standard defines the element <draw:path>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when located within a <text:p>, when that <text:p> is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- c. *The standard defines the element <draw:path>*

This element is supported in PowerPoint 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation element>`

## **2.1.285        Section 9.2.7, Circle**

- a. *The standard defines the element `<draw:circle>`*

This element is supported in Word 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

- b. *The standard defines the element `<draw:circle>`*

This element is supported in Excel 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:custom-shape>
  - <text:note-body>
  - <office:annotation>
- c. *The standard defines the element <draw:circle>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.286      Section 9.2.8, Ellipse

- a. *The standard defines the element <draw:ellipse>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

- b. *The standard defines the element <draw:ellipse>*

This element is supported in Excel 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
  - <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:custom-shape>
  - <text:note-body>
  - <office:annotation>
- c. *The standard defines the element <draw:ellipse>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## **2.1.287      Section 9.2.9, Connector**

- a. *The standard defines the element <draw:connector>*

This element is supported in Word 2007.

This element located inside a <text:p> element in an <office:annotation> element or <text:note-body> element is not supported and will be lost.

- b. *The standard defines the attribute draw:end-glue-point, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute draw:end-shape, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- d. *The standard defines the attribute draw:line-skew, contained within the element <draw:connector>*

This attribute is not supported in Word 2007.

Non-default connector elbow positions revert to default positioning after save from Word 2007.

- e. *The standard defines the attribute draw:start-glue-point, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- f. *The standard defines the attribute draw:start-shape, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- g. *The standard defines the attribute draw:type, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- h. *The standard defines the attribute svg:x1, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- i. *The standard defines the attribute svg:x2, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- j. *The standard defines the attribute svg:y1, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- k. *The standard defines the attribute svg:y2, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

- l. *The standard defines the element <draw:connector>*

This element is supported in Excel 2007.

This element is not supported, and will be lost, when contained within a <text:p>, when that <text:p> is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

Connectors become disconnected when opened in Excel 2007.

- m. *The standard defines the attribute draw:end-glue-point, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- n. *The standard defines the attribute draw:end-shape, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- o. *The standard defines the attribute draw:line-skew, contained within the element <draw:connector>*

This attribute is not supported in Excel 2007.

This element is not supported, and causes non-default connector elbow positions to revert to default positioning, after save from Excel 2007.

- p. *The standard defines the attribute draw:start-glue-point, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- q. *The standard defines the attribute draw:start-shape, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- r. *The standard defines the attribute draw:type, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- s. *The standard defines the attribute svg:x1, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- t. *The standard defines the attribute svg:x2, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- u. *The standard defines the attribute svg:y1, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- v. *The standard defines the attribute svg:y2, contained within the element <draw:connector>*

This attribute is supported in Excel 2007.

- w. *The standard defines the element <draw:connector>*

This element is supported in PowerPoint 2007.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <office:annotation>

- x. *The standard defines the attribute draw:end-glue-point, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- y. *The standard defines the attribute draw:end-shape, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- z. *The standard defines the attribute draw:line-skew, contained within the element <draw:connector>*

This attribute is not supported in PowerPoint 2007.

This attribute is not supported, and causes non-default connector elbow positions to revert to default positioning after save from PowerPoint.

- aa. *The standard defines the attribute draw:start-glue-point, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- bb. *The standard defines the attribute draw:start-shape, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- cc. *The standard defines the attribute draw:type, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- dd. *The standard defines the attribute svg:x1, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- ee. *The standard defines the attribute svg:x2, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- ff. *The standard defines the attribute svg:y1, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

- gg. *The standard defines the attribute svg:y2, contained within the element <draw:connector>*

This attribute is supported in PowerPoint 2007.

## **2.1.288      Section 9.2.10, Caption**

- a. *The standard defines the element <draw:caption>*

This element is supported in Word 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

b. *The standard defines the element <draw:caption>*

This element is supported in Excel 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

c. *The standard defines the element <draw:caption>*

This element is supported in PowerPoint 2007.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.289      Section 9.2.11, Measure

a. *The standard defines the element <draw:measure>*

This element is supported in Word 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

b. *The standard defines the element `<draw:measure>`*

This element is supported in Excel 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

c. *The standard defines the element `<draw:measure>`*

This element is supported in PowerPoint 2007.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported, and will be lost, when located inside a `<text:p>` element in one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`

- <office:annotation>

## 2.1.290 Section 9.2.12, Control

- a. *The standard defines the element <draw:control>*

This element is not supported in Word 2007.

- b. *The standard defines the element <draw:control>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <draw:control>*

This element is not supported in PowerPoint 2007.

## 2.1.291 Section 9.2.13, Page Thumbnail

- a. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <draw:handout-master>*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 writes out handout masters using this element, but does not read it in when loading a presentation.

- b. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <draw:page>*

This element is not supported in core PowerPoint 2007.

- c. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <presentation:notes>*

This element is supported in core PowerPoint 2007.

## 2.1.292 Section 9.2.14, Grouping

- a. *The standard defines the element <draw:g>*

This element is supported in Word 2007.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

Word 2007 cannot support certain types of objects being grouped together. A chart in a group will be moved out of the group. An image grouped with anything other than another image will cause the group to be split into two groups, one containing the images and one containing all other objects except for charts.

If a group contains only one object, only the object will be loaded and the grouping will be lost.

- b. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the element `<draw:g>`*

This element is supported in Excel 2007.

This element is not supported and will be lost when contained within a `<text:p>` element that is contained within one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

Excel 2007 cannot support certain types of objects being grouped together. An OLE object grouped with anything other than another OLE object will cause the group to be split into two groups: one containing the OLE objects and one containing all other objects. If a group contains only one object, Excel 2007 loads only the object, and the grouping is lost.

On save, Excel 2007 horizontally flips the position of objects in a group located on a right-to-left oriented worksheet.

- d. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Excel 2007.

- e. *The standard defines the element `<draw:g>`*

This element is supported in PowerPoint 2007.

This element is not supported and will be lost when contained within a `<text:p>` element that is contained within one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

- <text:note-body>
- <office:annotation>

If a group contains only one object, then PowerPoint 2007 loads only the object, and loses the grouping.

- f. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in PowerPoint 2007.

## 2.1.293        Section 9.2.15, Common Drawing Shape Attributes

- a. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- b. *The standard defines the attribute `draw:class-names`*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- c. *The standard defines the attribute `draw:id`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

d. *The standard defines the attribute draw:layer*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

e. *The standard defines the attribute draw:name*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

f. *The standard defines the attribute draw:style-name*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- g. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- h. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

- i. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- j. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- k. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- l. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

m. *The standard defines the attribute draw:z-index*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

n. *The standard defines the attribute svg:height*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

o. *The standard defines the attribute svg:view-box*

This attribute is supported for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

p. *The standard defines the attribute svg:width*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

q. *The standard defines the attribute `svg:x`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

r. *The standard defines the attribute `svg:y`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

s. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

t. *The standard defines the attribute draw:class-names*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

u. *The standard defines the attribute draw:id*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

v. *The standard defines the attribute draw:layer*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

w. *The standard defines the attribute draw:name*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

x. *The standard defines the attribute draw:style-name*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

y. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:custom-shape>
- z. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

- aa. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- bb. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

cc. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

dd. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ee. *The standard defines the attribute draw:z-index*

This attribute is supported for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ff. *The standard defines the attribute `svg:height`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

gg. *The standard defines the attribute `svg:view-box`*

This attribute is supported for the following elements:

- draw:polyline
- draw:polygon
- draw:path

hh. *The standard defines the attribute `svg:width`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ii. *The standard defines the attribute `svg:x`*

This attribute is supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

jj. *The standard defines the attribute `svg:y`*

This attribute is supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

kk. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

ll. *The standard defines the attribute `draw:class-name`*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not support or preserve this element.

mm. *The standard defines the attribute draw:class-names*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

nn. *The standard defines the attribute draw:id*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

oo. *The standard defines the attribute draw:layer*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

pp. *The standard defines the attribute draw:name*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

qq. *The standard defines the attribute `draw:style-name`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

rr. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute `draw:transform`*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ss. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute `draw:transform`*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

- tt. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

- uu. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

vv. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ww. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

This property is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

xx. *The standard defines the attribute draw:z-index*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

yy. *The standard defines the attribute presentation:class-name*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not support or preserve this element.

zz. *The standard defines the attribute presentation:style-name*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 treats draw:style-name and presentation:style-name equivalently. On write, PowerPoint 2007 uses presentation style names for placeholder shapes.

aaa. *The standard defines the attribute svg:height*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

bbb. *The standard defines the attribute svg:view-box*

This attribute is supported for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

ccc. *The standard defines the attribute svg:width*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ddd. *The standard defines the attribute svg:x*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

eee. *The standard defines the attribute `svg:y`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

fff. *The standard defines the attribute `svg:z-index`*

This attribute is not supported in core PowerPoint 2007.

ggg. *The standard defines the attribute `draw:name`, contained within the element `<draw:object>`*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

hhh. *The standard defines the attribute `draw:name`, contained within the element `<draw:object-ole>`*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

## **2.1.294      Section 9.2.16, Common Shape Attributes for Text and Spreadsheet Documents**

a. *The standard defines the attribute `text:anchor-page-number`*

This attribute is not supported in core Word 2007.

On load, objects that are anchored to a specific page number using the `text:anchor-page-number` attribute will appear on the first page.

- b. *The standard defines the property "as-char", contained within the attribute `text:anchor-type`*

This property is supported in core Word 2007.

On load and save, Word 2007 supports this value for the `text:anchor-type` attribute when a shape is inserted inline with text.

- c. *The standard defines the property "char", contained within the attribute `text:anchor-type`*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the `text:anchor-type` attribute.

- d. *The standard defines the property "frame", contained within the attribute `text:anchor-type`*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the `text:anchor-type` attribute.

- e. *The standard defines the property "page", contained within the attribute `text:anchor-type`*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the `text:anchor-type` attribute.

- f. *The standard defines the property "paragraph", contained within the attribute `text:anchor-type`*

This property is supported in core Word 2007.

- g. *The standard defines the element `<table:end-cell-address>`*

This element is not supported in core Word 2007.

- h. *The standard defines the element `<table:end-x>`*

This element is not supported in core Word 2007.

- i. *The standard defines the element `<table:end-y>`*

This element is not supported in core Word 2007.

- j. *The standard defines the element `<table:table-background>`*

This element is not supported in core Word 2007.

- k. *The standard defines `text:anchor-page-number`, contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- l. *The standard defines [as-char], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- m. *The standard defines [chart], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- n. *The standard defines [frame], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines [page], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines [paragraph], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- q. *The standard defines common-text-anchor-attlist, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- r. *The standard defines table:end-cell-address, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- s. *The standard defines table:end-x, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- t. *The standard defines table:end-y, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- u. *The standard defines table:table-background, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

## **2.1.295        Section 9.2.17, Common Drawing Shape Content**

- a. Word 2007 supports text on shapes.

This is supported in Word 2007.

- b. *The standard defines the element <text:list>, contained within the parent element <draw-text>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.

- d. This is supported in PowerPoint 2007.

## **2.1.296        Section 9.2.18, Common Shape Attribute Groups**

- a. This is supported in Word 2007.

- b. This is supported in Excel 2007.

- c. This is supported in PowerPoint 2007.

## 2.1.297 Section 9.2.19, Glue Points

### a. The standard defines the element `<draw:glue-point>`

This element is not supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:custom-shape>`

### b. The standard defines the element `<draw:glue-point>`

This element is not supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:custom-shape>`

### c. The standard defines the element `<draw:glue-point>`

This element is not supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:custom-shape>`

## 2.1.298 Section 9.2.20, Title and Description

### a. The standard defines the attribute `svg:desc`

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

b. *The standard defines the attribute `svg:title`*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

c. *The standard defines the attribute `svg:desc`*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

d. *The standard defines the attribute `svg:title`*

This attribute is not supported for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

e. *The standard defines the attribute svg:desc*

This attribute is supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

f. *The standard defines the attribute svg:title*

This attribute is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

## 2.1.299        Section 9.2.21, Event Listeners

a. This is not supported for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>

- <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:text-box>
  - <draw:image>
  - <draw:custom-shape>
- b. This is not supported for the following elements:
- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:text-box>
  - <draw:image>
  - <draw:custom-shape>
- c. This is supported in core PowerPoint 2007.

### 2.1.300 Section 9.3, Frames

- a. *The standard defines the element <draw:frame>*

This element is supported in core Word 2007.

Word 2007 frames become textboxes after save.

This element is supported in Word 2007.

This element is not supported and will be lost when located inside a <text:p> element in an <office:annotation> element.

- b. *The standard defines the attribute draw:copy-of, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:rel-height, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute style:rel-width, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the element <draw:frame>*

This element is supported in Excel 2007.

This element is not supported, and will be lost, when contained within a `<text:p>`, when that `<text:p>` is within an `<office:annotation>`.

- f. *The standard defines the element `<draw:frame>`*

This element is supported in PowerPoint 2007.

This element is not supported when located inside a `<text:p>` element in an `<office:annotation>` element, and will be lost.

### **2.1.301        Section 9.3.1, Text Box**

- a. *The standard defines the element `<draw:text-box>`*

This element is supported in Word 2007.

A `<draw:text-box>` element located inside a `<draw:frame>` element in a `<text:p>` element in the following elements is not supported and will be lost:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`

- b. *The standard defines the attribute `draw:chain-next-name`, contained within the element `<draw:text-box>`*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute `draw:corner-radius`, contained within the element `<draw:text-box>`*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute `fo:max-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 supports the `fo:max-height` attribute when the value is less than the value of the `svg:height` attribute on the text box's `<draw:frame>` parent element. For this case, Word 2007 uses the value specified in the `fo:max-height` attribute as the text box's height instead of the `svg:height` attribute and writes this value to the `svg:height` attribute on save.

- e. *The standard defines the attribute `fo:max-width`, contained within the element `<draw:text-box>`*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 supports the `fo:max-width` attribute when the value is less than the value of the `svg:width` attribute on the text box's `<draw:frame>` parent element. For this case, Word 2007 uses the value specified in the `fo:max-width` attribute as the text box's width instead of the `svg:width` attribute, and Word 2007 writes this value to the `svg:width` attribute on save.

- f. *The standard defines the attribute `fo:min-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

This attribute is used when the `svg:height` attribute on the text box's `<draw:frame>` parent element is missing. Otherwise, this attribute is ignored.

- g. *The standard defines the attribute `fo:min-width`, contained within the element `<draw:text-box>`*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 uses the `fo:min-width` attribute when the `svg:width` attribute on the text box's `<draw:frame>` parent element is missing. Otherwise, Word 2007 ignores this attribute.

- h. *The standard defines the attribute `text:id`, contained within the element `<draw:text-box>`*

This attribute is not supported in core Word 2007.

- i. *The standard defines the element `<draw:text-box>`*

This element is supported in Excel 2007.

A `<draw:text-box>` element located inside a `<draw:frame>` element in a `<text:p>` element in the following elements is not supported and will be lost:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`

- j. *The standard defines the attribute `draw:chain-next-name`, contained within the element `<draw:text-box>`*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute `draw:corner-radius`, contained within the element `<draw:text-box>`*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute `fo:max-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2007.

Excel 2007 supports length but not percent for this attribute.

Excel 2007 supports the `fo:max-height` attribute when the value is less than the value for the `svg:height` attribute on the text box's `<draw:frame>` parent element. For this case, Excel 2007 uses the value specified in the `fo:max-height` attribute as the text box's height instead of the `svg:height` attribute and writes this value to the `svg:height` attribute on save.

- m. *The standard defines the attribute `fo:max-width`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2007.

Excel 2007 supports length, but not percent for this attribute.

Excel 2007 supports the `fo:max-width` attribute when the value is less than the value for the `svg:width` attribute on the text box's `<draw:frame>` parent element. For this case, Excel 2007 uses the value specified in the `fo:max-width` attribute as the text box's width instead of the `svg:width` attribute and writes this value to the `svg:width` attribute on save.

- n. *The standard defines the attribute `fo:min-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2007.

Excel 2007 supports length but not percent for this attribute.

Excel 2007 uses the `fo:min-height` attribute when the `svg:height` attribute on the text box's `<draw:frame>` parent element is missing. Otherwise, Excel 2007 ignores this attribute.

- o. *The standard defines the attribute `fo:min-width`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2007.

Excel 2007 supports length, but not percent for this attribute.

Excel 2007 uses the `fo:min-width` attribute when the `svg:width` attribute on the text box's `<draw:frame>` parent element is missing. Otherwise, Excel 2007 ignores this attribute.

- p. *The standard defines the element `<draw:text-box>`*

This element is supported in PowerPoint 2007.

A `<draw:text-box>` element located inside a `<draw:frame>` element in a `<text:p>` element in the following elements is not supported and will be lost:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`

- q. *The standard defines the attribute `draw:chain-next-name`, contained within the element `<draw:text-box>`*

This attribute is not supported in PowerPoint 2007.

- r. *The standard defines the attribute `draw:corner-radius`, contained within the element `<draw:text-box>`*

This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 supports the fo:max-height attribute when the value is less than the value for the svg:height attribute on the text box's <draw:frame> parent element. For this case, PowerPoint 2007 uses the value specified in the fo:max-height attribute as the text box's height instead of the svg:height attribute and writes this value to the svg:height attribute on save.

- t. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 supports the fo:max-width attribute when the value is less than the value for the svg:width attribute on the text box's <draw:frame> parent element. For this case, PowerPoint 2007 uses the value specified in the fo:max-width attribute as the text box's width instead of the svg:width attribute and writes this value to the svg:width attribute on save.

- u. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 uses the fo:min-height attribute when the svg:height attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint 2007 ignores this attribute.

- v. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length, but not percent for this attribute.

PowerPoint 2007 uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint 2007 ignores this attribute.

## 2.1.302      **Section 9.3.2, Image**

- a. *The standard defines the element <draw:image>*

This element is supported in Word 2007.

Text on an image is not supported and on load, Word 2007 drops the text.

- b. *The standard defines the attribute draw:filter-name, contained within the element <draw:image>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute xlink:actuate, contained within the element <draw:image>*

This attribute is supported in Word 2007.

- d. *The standard defines the attribute xlink:href, contained within the element <draw:image>*

This attribute is supported in Word 2007.

- e. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2007.
- f. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2007.
- g. *The standard defines the element `<office:binary-data>`*  
This element is not supported in Word 2007.
- h. *The standard defines the element `<draw:image>`*  
This element is supported in Excel 2007.  
Text on an image is not supported and on load, Excel 2007 drops the text.
- i. *The standard defines the attribute `draw:filter-name`, contained within the element `<draw:image>`*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- k. *The standard defines the attribute `xlink:href`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- l. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- m. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- n. *The standard defines the element `<office:binary-data>`*  
This element is not supported in Excel 2007.
- o. *The standard defines the element `<draw:image>`*  
This element is supported in PowerPoint 2007.  
Text on an image is not supported and on load, PowerPoint 2007 drops the text.
- p. *The standard defines the attribute `draw:filter-name`, contained within the element `<draw:image>`*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.
- r. *The standard defines the attribute `xlink:href`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.
- s. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.

- t. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.
- u. *The standard defines the element `<office:binary-data>`*  
This element is not supported in PowerPoint 2007.

### **2.1.303        Section 9.3.3, Objects**

- a. *The standard defines the element `<draw:object>`*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the element `<draw:object-ole>`*  
This element is supported in core Word 2007.
- g. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`*  
This element is supported in core Word 2007.
- h. *The standard defines the element `<office:binary-data>`, contained within the parent element `<draw:object-ole>`*  
This element is not supported in core Word 2007.
- i. *The standard defines the element `<draw:object>`*  
This element is supported in core Excel 2007.
- j. *The standard defines the attribute `draw:notify-on-update-of-ranges`, contained within the element `<draw:object>`*  
This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`*  
This attribute is supported in core Excel 2007.
- l. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*  
This attribute is supported in core Excel 2007.
- m. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`*

This attribute is supported in core Excel 2007.

- o. *The standard defines the element `<draw:object-ole>`*

This element is supported in core Excel 2007.

43. Excel 2007 does not write a fill on OLE objects, so the background of a OLE object will appear transparent.

44. Excel 2007 only supports absolute paths for OLE links.

- p. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- q. *The standard defines the attribute `office:binary-data`, contained within the element `<draw:object-ole>`*

This attribute is not supported in core Excel 2007.

- r. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- s. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- t. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- u. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- v. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`*

This element is not supported in core Excel 2007.

- w. *The standard defines the element `<office:document>`, contained within the parent element `<draw:object>`*

This element is not supported in core Excel 2007.

- x. *The standard defines the element `<draw:object>`*

This element is supported in core PowerPoint 2007.

- y. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object>`*

This attribute is supported in core PowerPoint 2007.

- z. *The standard defines the attribute `draw:name`, contained within the element `<draw:object>`*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

- aa. *The standard defines the attribute `draw:notify-on-change-of-table`, contained within the element `<draw:object>`*

This attribute is not supported in core PowerPoint 2007.

- bb. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*

This attribute is supported in core PowerPoint 2007.

- cc. *The standard defines the element `<draw:object-ole>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

- dd. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in core PowerPoint 2007.

- ee. *The standard defines the attribute `draw:notify-on-change-of-table`, contained within the element `<draw:object-ole>`*

This attribute is not supported in core PowerPoint 2007.

- ff. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.304      Section 9.3.4, Applet**

- a. *The standard defines the element `<draw:applet>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<draw:applet>`, contained within the parent element `<draw-applet>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the element `<draw:applet>`*

This element is not supported in core PowerPoint 2007.

### **2.1.305      Section 9.3.5, Plugins**

- a. *The standard defines the element `<draw:plugin>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<draw:plugin>`, contained within the parent element `<draw-plugin>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the element `<draw:plugin>`*

This element is supported in core PowerPoint 2007.

Plug-ins are used to load and save movies and sounds. With the exception of embedded wave sounds, PowerPoint 2007 will not accept hrefs to media located in the ODP package.

PowerPoint 2007 saves the mime-type of the media as one of the parameters, but ignores it on load.

PowerPoint 2007 will not load any plug-ins that cannot be played back using its media pipeline.

### **2.1.306      Section 9.3.6, Parameters**

- a. *The standard defines the element <draw:param>, contained within the parent element <draw:applet>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <draw:param>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <draw:param>, contained within the parent element <draw-param>*

This element is not supported in core Excel 2007.

- d. *The standard defines the element <draw:param>*

This element is not supported in core PowerPoint 2007.

### **2.1.307      Section 9.3.7, Floating Frame**

- a. *The standard defines the element <draw:floating-frame>*

This element is not supported in core Word 2007.

On load, Word 2007 ignores the <draw:floating-frame> element and reads the contents of the floating frame as paragraph contents.

- b. *The standard defines the element <draw:floating-frame>, contained within the parent element <draw-floating-frame>*

This element is not supported in core Excel 2007.

- c. *The standard defines the element <draw:floating-frame>*

This element is not supported in core PowerPoint 2007.

### **2.1.308      Section 9.3.8, Contour**

- a. *The standard defines the element <draw:contour>, contained within the parent element <draw:applet>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <draw:contour>, contained within the parent element <draw:floating frame>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <draw:contour>, contained within the parent element <draw:image>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <draw:contour>, contained within the parent element <draw:object>*

This element is not supported in core Word 2007.
- e. *The standard defines the element <draw:contour>, contained within the parent element <draw:object-ole>*

This element is not supported in core Word 2007.
- f. *The standard defines the element <draw:contour>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.
- g. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:applet>*

This element is not supported in core Word 2007.
- h. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:floating frame>*

This element is not supported in core Word 2007.
- i. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:image>*

This element is not supported in core Word 2007.
- j. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object>*

This element is not supported in core Word 2007.
- k. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object-ole>*

This element is not supported in core Word 2007.
- l. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.

### **2.1.309        Section 9.3.9, Hyperlinks**

- a. *The standard defines the element <draw:a>*

This element is not supported in core Word 2007.

This element is not supported in Word 2007.
- b. *The standard defines the element <draw:a>*

This element is not supported in Excel 2007.
- c. *The standard defines the element <draw:a>*

This element is not supported in PowerPoint 2007.
- d. *The standard defines the element <draw:frame>, contained within the parent element <draw:a>*

This element is not supported in core PowerPoint 2007.

PowerPoint 2007 creates hyperlinks on shapes using the event-listener mechanism. PowerPoint 2007 does not load frames in hyperlinks.

### **2.1.310        Section 9.3.10, Client Side Image Maps**

- a. *The standard defines the element <draw:image-map>*

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

- b. *The standard defines the element <draw:image-map>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <draw:image-map>*

This element is not supported in PowerPoint 2007.

### **2.1.311        Section 9.4, 3D Shapes**

- a. This is not supported in Word 2007.

- b. This is not supported in Excel 2007.

- c. This is not supported in PowerPoint 2007.

### **2.1.312        Section 9.4.1, Scene**

- a. *The standard defines the element <dr3d:scene>*

This element is not supported in Word 2007.

- b. *The standard defines dr3d:transform, contained within [common-dr3d-transform-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

"matrix" is the only transform definition that Excel 2007 supports.

- c. *The standard defines the element <dr3d:scene>*

This element is not supported in Excel 2007.

- d. *The standard defines dr3d:ambient-color, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

- e. *The standard defines dr3d:distance, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element, but ignores it on load.

- f. *The standard defines dr3d:focal-length, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element but ignores it on load.

- g. *The standard defines dr3d:lighting-mode, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

- h. *The standard defines [parallel], contained within [dr3d:projection], contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 loads this element, but always saves it as perspective 0.1.

- i. *The standard defines [perspective], contained within [dr3d:projection], contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- j. *The standard defines dr3d:shade-mode, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

- k. *The standard defines dr3d:shadow-slant, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

- l. *The standard defines dr3d:vpn, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element but ignores it on load.

- m. *The standard defines dr3d:vrp, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- n. *The standard defines dr3d:vup, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element on write, but ignores it on load.

- o. *The standard defines the element <dr3d:scene>*

This element is not supported in PowerPoint 2007.

### **2.1.313        Section 9.4.2, Light**

- a. *The standard defines the element <dr3d:light>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:light>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:light>*

This element is not supported in PowerPoint 2007.

#### **2.1.314      Section 9.4.3, Cube**

- a. *The standard defines the element <dr3d:cube>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:cube>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:cube>*

This element is not supported in PowerPoint 2007.

#### **2.1.315      Section 9.4.4, Sphere**

- a. *The standard defines the element <dr3d:sphere>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:sphere>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:sphere>*

This element is not supported in PowerPoint 2007.

#### **2.1.316      Section 9.4.5, Extrude**

- a. *The standard defines the element <dr3d:extrude>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:extrude>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:extrude>*

This element is not supported in PowerPoint 2007.

#### **2.1.317      Section 9.4.6, Rotate**

- a. *The standard defines the element <dr3d:rotate>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:rotate>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:rotate>*

This element is not supported in PowerPoint 2007.

### **2.1.318        Section 9.5, Custom Shape**

- a. *The standard defines the element <draw:custom-shape>*

This element is supported in Word 2007.

- b. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in Word 2007.

- d. *The standard defines the element <draw:custom-shape>*

This element is supported in Excel 2007.

- e. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in Excel 2007.

- f. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in Excel 2007.

- g. *The standard defines the element <draw:custom-shape>*

This element is supported in PowerPoint 2007.

- h. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in PowerPoint 2007.

- i. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in PowerPoint 2007.

### **2.1.319        Section 9.5.1, Enhanced Geometry**

- a. *The standard defines the element <draw:enhanced-geometry>*

This element is supported in Word 2007.

- b. *The standard defines the attribute draw:concentric-gradient-fill-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute draw:extrusion-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute draw:mirror-horizontal, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Word 2007.
- e. *The standard defines the attribute draw:mirror-vertical, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Word 2007.
- f. *The standard defines the attribute draw:text-path-allowed, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute draw:text-rotate-angle, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute draw:type, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Word 2007.  
The enumeration "non-primitive" is supported. Any other value for the draw:type attribute is ignored.
- i. *The standard defines the attribute svg:view-box, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Word 2007.
- j. *The standard defines the element <draw:enhanced-geometry>*  
This element is supported in Excel 2007.
- k. *The standard defines the attribute draw:concentric-gradient-fill-allowed, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute draw:extrusion-allowed, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute draw:mirror-horizontal, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Excel 2007.
- n. *The standard defines the attribute draw:mirror-vertical, contained within the element <draw:enhanced-geometry>*  
This attribute is supported in Excel 2007.
- o. *The standard defines the attribute draw:text-path-allowed, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Excel 2007.  
The enumeration "non-primitive" is supported. Any other value for the `draw:type` attribute is ignored.
- r. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Excel 2007.
- s. *The standard defines the element `<draw:enhanced-geometry>`*  
This element is supported in PowerPoint 2007.
- t. *The standard defines the attribute `draw:concentric-gradient-fill-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute `draw:extrusion-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in PowerPoint 2007.
- w. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in PowerPoint 2007.
- x. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in PowerPoint 2007.  
The enumeration "non-primitive" is supported. Any other value for the `draw:type` attribute is ignored.
- aa. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

### 2.1.320 Section 9.5.2, Enhanced Geometry - Extrusion Attributes

- a. *The standard defines the attribute dr3d:projection, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- b. *The standard defines the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- c. *The standard defines the property "draft", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is supported for the <draw:custom-shape> element.

- d. *The standard defines the property "flat", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is not supported for draw:custom-shape. Word 2007 changes this to gourard.

- e. *The standard defines the property "gourard", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is supported for the <draw:custom-shape> element.

- f. *The standard defines the property "phong", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is not supported for draw:custom-shape. Word 2007 changes this to gourard.

- g. *The standard defines the attribute draw:extrusion, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- h. *The standard defines the attribute draw:extrusion-brightness, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- i. *The standard defines the attribute draw:extrusion-color, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- j. *The standard defines the attribute draw:extrusion-depth, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- k. *The standard defines the attribute draw:extrusion-diffusion, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Word 2007 always writes out the value 65.536% for this attribute.



- x. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- y. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 supports reading and displaying the default value for this attribute. All other values are treated as "50 -360".

- z. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out 80%.

- aa. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- bb. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- cc. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- dd. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- ee. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Excel 2007 changes this to gourard.

- ff. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- gg. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Excel 2007 changes this to gourard.

- hh. *The standard defines the attribute `draw:extrusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- ii. *The standard defines the attribute `draw:extrusion-brightness`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- jj. *The standard defines the attribute draw:extrusion-color, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- kk. *The standard defines the attribute draw:extrusion-depth, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- ll. *The standard defines the attribute draw:extrusion-diffusion, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out the value 65.536% for this attribute.

- mm. *The standard defines the attribute draw:extrusion-first-light-direction, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape.

- nn. *The standard defines the attribute draw:extrusion-first-light-harsh, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

- oo. *The standard defines the attribute draw:extrusion-first-light-level, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

- pp. *The standard defines the attribute draw:extrusion-light-face, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

- qq. *The standard defines the attribute draw:extrusion-metal, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- rr. *The standard defines the attribute draw:extrusion-number-of-line-segments, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

- ss. *The standard defines the attribute draw:extrusion-origin, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out (-0.5 0.5).

- tt. *The standard defines the attribute draw:extrusion-rotation-angle, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

- uu. *The standard defines the attribute draw:extrusion-rotation-center, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

vv. *The standard defines the attribute draw:extrusion-second-light-direction, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out (-0.05468 0 0.01094).

ww. *The standard defines the attribute draw:extrusion-second-light-harsh, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out false.

xx. *The standard defines the attribute draw:extrusion-second-light-level, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out 37%.

yy. *The standard defines the attribute draw:extrusion-shininess, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

zz. *The standard defines the attribute draw:extrusion-skew, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

aaa. *The standard defines the attribute draw:extrusion-specularity, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. Excel 2007 always writes out 80%.

bbb. *The standard defines the attribute draw:extrusion-viewpoint, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

ccc. *The standard defines the attribute dr3d:projection, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

ddd. *The standard defines the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

eee. *The standard defines the property "draft", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is supported for the <draw:custom-shape> element.

fff. *The standard defines the property "flat", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is not supported for draw:custom-shape. PowerPoint 2007 changes this to gourard.

ggg. *The standard defines the property "gourard", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is supported for the <draw:custom-shape> element.

hhh. *The standard defines the property "phong", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

This property is not supported for draw:custom-shape. PowerPoint 2007 changes this to gourard.

iii. *The standard defines the attribute draw:extrusion, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

jjj. *The standard defines the attribute draw:extrusion-brightness, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

kkk. *The standard defines the attribute draw:extrusion-color, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

III. *The standard defines the attribute draw:extrusion-depth, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

mmm. *The standard defines the attribute draw:extrusion-diffusion, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for draw:custom-shape. PowerPoint 2007 always writes out the value 65.536% for this attribute.

nnn. *The standard defines the attribute draw:extrusion-first-light-direction, contained within the element <draw:enhanced-geometry>*

This attribute is supported for draw:custom-shape.

ooo. *The standard defines the attribute draw:extrusion-first-light-harsh, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

ppp. *The standard defines the attribute draw:extrusion-first-light-level, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

qqq. *The standard defines the attribute draw:extrusion-light-face, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

rrr. *The standard defines the attribute draw:extrusion-metal, contained within the element <draw:enhanced-geometry>*

This attribute is supported for the <draw:custom-shape> element.

sss. *The standard defines the attribute draw:extrusion-number-of-line-segments, contained within the element <draw:enhanced-geometry>*

This attribute is not supported for the <draw:custom-shape> element.

ttt. The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out (-0.5 0.5).

uuu. The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`

This attribute is supported for the `<draw:custom-shape>` element.

vvv. The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for the `<draw:custom-shape>` element.

www. The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out (-0.05468 0 0.01094).

xxx. The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out false.

yyy. The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out 37%.

zzz. The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for the `<draw:custom-shape>` element.

aaaa. The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for the `<draw:custom-shape>` element.

bbbb. The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out 80%.

cccc. The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`

This attribute is not supported for the `<draw:custom-shape>` element.

## 2.1.321 Section 9.5.3, Enhanced Geometry - Path Attributes

a. The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`

This attribute is supported in Word 2007.

On load, Word 2007 rounds floats to integers.

- b. *The standard defines the attribute draw:glue-point-leaving-directions, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute draw:glue-points, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

On load, Word 2007 rounds floats to integers.

- d. *The standard defines the attribute draw:glue-point-type, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

- e. *The standard defines the attribute draw:path-stretchpoint-x, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- f. *The standard defines the attribute draw:path-stretchpoint-y, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- g. *The standard defines the attribute draw:text-areas, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

Only one text area per drawing shape is supported.

- h. *The standard defines the attribute draw:enhanced-path, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2007.

On load, Excel 2007 rounds floats to integers.

- i. *The standard defines the attribute draw:glue-point-leaving-directions, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2007.

- j. *The standard defines the attribute draw:glue-points, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2007.

On load, Excel 2007 rounds floats to integers.

- k. *The standard defines the attribute draw:glue-point-type, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2007.

- I. The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- m. The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- n. The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

Only one text area per drawing shape is supported.

- o. The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

On load, PowerPoint 2007 rounds floats to integers.

- p. The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

- q. The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

On load, PowerPoint 2007 rounds floats to integers.

- r. The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

- s. The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- t. The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

- u. *The standard defines the attribute draw:text-areas, contained within the element <draw:enhanced-geometry>*

This attribute is supported in PowerPoint 2007.

Only one text area per drawing shape is supported.

### **2.1.322        Section 9.5.4, Enhanced Geometry - Text Path Attributes**

- a. *The standard defines the attribute draw:modifiers, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:text-path, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute draw:text-path-mode, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

Word 2007 always sets the value of draw:text-path-mode to "shape".

- d. *The standard defines the attribute draw:text-path-same-letter-heights, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute draw:text-path-scale, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

Word 2007 only uses shape text path scaling.

- f. *The standard defines the attribute draw:modifiers, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2007.

- g. *The standard defines the attribute draw:text-path, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2007.

- h. *The standard defines the attribute draw:text-path-mode, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute draw:text-path-same-letter-heights, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute draw:text-path-scale, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute draw:modifiers, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in PowerPoint 2007.
- l. *The standard defines the attribute draw:text-path, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute draw:text-path-mode, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in PowerPoint 2007.
- n. *The standard defines the attribute draw:text-path-same-letter-heights, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute draw:text-path-scale, contained within the element <draw:enhanced-geometry>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.323        Section 9.5.5, Enhanced Geometry – Equation**

- a. *The standard defines the element <draw:equation>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*  
This attribute is supported in Word 2007.  
Word 2007 does not support the identifiers 'logwidth' and 'logheight'.
- c. *The standard defines the attribute draw:name, contained within the element <draw:equation>*  
This attribute is supported in Word 2007.
- d. *The standard defines the element <draw:equation>*  
This element is supported in Excel 2007.
- e. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*  
This attribute is supported in Excel 2007.  
Excel 2007 does not support the identifiers 'logwidth' and 'logheight'.
- f. *The standard defines the attribute draw:name, contained within the element <draw:equation>*  
This attribute is supported in Excel 2007.
- g. *The standard defines the element <draw:equation>*

This element is supported in PowerPoint 2007.

- h. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 does not support the identifiers "logwidth" and "logheight".

- i. *The standard defines the attribute draw:name, contained within the element <draw:equation>*

This attribute is supported in PowerPoint 2007.

### **2.1.324        Section 9.5.6, Enhanced Geometry - Handle Attributes**

- a. *The standard defines the element <draw:handle>*

This element is not supported in Word 2007.

- b. *The standard defines the attribute draw:handle-mirror-horizontal, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute draw:handle-mirror-vertical, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute draw:handle-polar, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute draw:handle-position, contained within the element <draw:handle>*

This attribute is supported in Word 2007.

Word 2007 does not support the identifiers 'logwidth' and 'logheight'.

- f. *The standard defines the attribute draw:handle-radius-range-maximum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute draw:handle-radius-range-minimum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute draw:handle-range-x-maximum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute draw:handle-range-x-minimum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute draw:handle-range-y-maximum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute draw:handle-range-y-minimum, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- l. *The standard defines the attribute draw:handle-switched, contained within the element <draw:handle>*

This attribute is not supported in Word 2007.

- m. *The standard defines the element <draw:handle>*

This element is supported in Excel 2007.

- n. *The standard defines the attribute draw:handle-mirror-horizontal, contained within the element <draw:handle>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute draw:handle-mirror-vertical, contained within the element <draw:handle>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute draw:handle-polar, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

- q. *The standard defines the attribute draw:handle-position, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

Excel 2007 does not support the identifiers 'logwidth' and 'logheight'.

- r. *The standard defines the attribute draw:handle-radius-range-maximum, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

- s. *The standard defines the attribute draw:handle-radius-range-minimum, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

- t. *The standard defines the attribute draw:handle-range-x-maximum, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- u. *The standard defines the attribute draw:handle-range-x-minimum, contained within the element <draw:handle>*

This attribute is supported in Excel 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- v. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- w. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- x. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2007.

- y. *The standard defines the element `<draw:handle>`*

This element is supported in PowerPoint 2007.

- z. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2007.

- bb. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- cc. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 does not support the identifiers "logwidth" and "logheight".

- dd. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- ee. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- ff. *The standard defines the attribute draw:handle-range-x-maximum, contained within the element <draw:handle>*

This attribute is supported in PowerPoint 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- gg. *The standard defines the attribute draw:handle-range-x-minimum, contained within the element <draw:handle>*

This attribute is supported in PowerPoint 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- hh. *The standard defines the attribute draw:handle-range-y-maximum, contained within the element <draw:handle>*

This attribute is supported in PowerPoint 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- ii. *The standard defines the attribute draw:handle-range-y-minimum, contained within the element <draw:handle>*

This attribute is supported in PowerPoint 2007.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- jj. *The standard defines the attribute draw:handle-switched, contained within the element <draw:handle>*

This attribute is not supported in PowerPoint 2007.

## **2.1.325        Section 9.6, Presentation Shapes**

- a. This is supported in core PowerPoint 2007.

In PowerPoint 2007, changing layouts will adapt the presentation shapes (also known as placeholders within PowerPoint). However, PowerPoint 2007 does not load the presentation-page-layout, as defined in section 14.15, therefore there is no way to change this property for a given slide inside of PowerPoint.

## **2.1.326        Section 9.6.1, Common Presentation Shape Attributes**

- a. *The standard defines the attribute presentation:class*

This attribute is supported in core PowerPoint 2007.

If an object placeholder exists on a slide, but PowerPoint 2007 finds no matching placeholder for that type of object in the layout, PowerPoint writes the placeholder out as a general object placeholder.

- b. *The standard defines the attribute presentation:placeholder*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 uses this attribute to describe placeholders that are empty. It is ignored on load.

- c. *The standard defines the attribute presentation:style-name*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute presentation:user-transform*

This attribute is not supported in core PowerPoint 2007.

### **2.1.327        Section 9.7, Presentation Animations**

- a. *The standard defines the element <presentation:animations>*

This element is not supported in core PowerPoint 2007.

### **2.1.328        Section 9.7.1, Sound**

- a. *The standard defines the element <presentation:sound>*

This element is not supported in core PowerPoint 2007.

### **2.1.329        Section 9.7.2, Show Shape**

- a. *The standard defines the element <presentation:show-shape>*

This element is not supported in core PowerPoint 2007.

### **2.1.330        Section 9.7.3, Show Text**

- a. *The standard defines the element <presentation:show-text>*

This element is not supported in core PowerPoint 2007.

### **2.1.331        Section 9.7.4, Hide Shape**

- a. *The standard defines the element <presentation:hide-shape>*

This element is not supported in core PowerPoint 2007.

### **2.1.332        Section 9.7.5, Hide Text**

- a. *The standard defines the element <presentation:hide-text>*

This element is not supported in core PowerPoint 2007.

### **2.1.333        Section 9.7.6, Dim**

- a. *The standard defines the element <presentation:dim>*

This element is not supported in core PowerPoint 2007.

### **2.1.334        Section 9.7.7, Play**

- a. *The standard defines the element <presentation:play>*

This element is not supported in core PowerPoint 2007.

### **2.1.335        Section 9.7.8, Effect groups**

- a. *The standard defines the element <presentation:animation-group>*

This element is not supported in core PowerPoint 2007.

### **2.1.336        Section 9.8, SMIL Presentation Animations**

- a. This is supported in core PowerPoint 2007.

### **2.1.337        Section 9.8.1, Recommended Usage Of SMIL**

- a. This is supported in core PowerPoint 2007.

- b. *The standard defines the element <<anim:par>>, contained within the parent element <<draw:page>>*

This element is supported in core PowerPoint 2007.

### **2.1.338        Section 9.8.2, Document Dependent SMIL Animation Attribute Values**

- a. *The standard defines the property "custom", contained within the attribute anim:command*

This property is not supported in core PowerPoint 2007.

- b. *The standard defines the property "play", contained within the attribute anim:command*

This property is supported in core PowerPoint 2007.

- c. *The standard defines the property "stop", contained within the attribute anim:command*

This property is supported in core PowerPoint 2007.

- d. *The standard defines the property "stop-audio", contained within the attribute anim:command*

This property is not supported in core PowerPoint 2007.

- e. *The standard defines the property "toggle-pause", contained within the attribute anim:command*

This property is supported in core PowerPoint 2007.

- f. *The standard defines the property "verb", contained within the attribute anim:command*

This property is supported in core PowerPoint 2007.

- g. *The standard defines the attribute anim:formula*

This attribute is supported in core PowerPoint 2007.

- h. *The standard defines the property "background", contained within the attribute anim:sub-item*

This property is not supported in core PowerPoint 2007.

- i. *The standard defines the property "text", contained within the attribute anim:sub-item*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "whole", contained within the attribute anim:sub-item*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "charColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- l. *The standard defines the property "charFontName", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- m. *The standard defines the property "charHeight", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- n. *The standard defines the property "charPosture", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

- o. *The standard defines the property "charUnderline", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- p. *The standard defines the property "charWeight", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- q. *The standard defines the property "color", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- r. *The standard defines the property "fillColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- s. *The standard defines the property "fillStyle", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- t. *The standard defines the property "height", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- u. *The standard defines the property "lineColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- v. *The standard defines the property "lineStyle", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- w. *The standard defines the property "opacity", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- x. *The standard defines the property "rotate", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- y. *The standard defines the property "skewX", contained within the attribute smil:attributeName*  
This property is not supported in core PowerPoint 2007.
- z. *The standard defines the property "visibility", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- aa. *The standard defines the property "width", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- bb. *The standard defines the property "x", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- cc. *The standard defines the property "y", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- dd. *The standard defines the attribute smil:targetElement*  
This attribute is supported in core PowerPoint 2007.
- ee. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*  
This attribute is supported in core PowerPoint 2007.
- ff. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*  
This attribute is supported in core PowerPoint 2007.

### **2.1.339        Section 9.8.3, SMIL Presentation Animation Attributes**

- a. *The standard defines the attribute presentation:group-id*  
This attribute is supported in core PowerPoint 2007.
- b. *The standard defines the attribute presentation:master-element*  
This attribute is not supported in core PowerPoint 2007.
- c. *The standard defines the attribute presentation:node-type*  
This attribute is supported in core PowerPoint 2007.
- d. *The standard defines the attribute presentation:preset-class*  
This attribute is supported in core PowerPoint 2007.
- e. *The standard defines the attribute presentation:preset-id*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute presentation:preset-sub-type*

This attribute is supported in core PowerPoint 2007.

### **2.1.340 Section 9.9, Presentation Events**

- a. *The standard defines the element <presentation:event-listener>*

This element is supported in core PowerPoint 2007.

Shapes and text that link to actions use the <presentation:event-listener> element. Grouped shapes cannot have links to actions.

Actions that are set to happen when the mouse rests on an item, such as a button or link, use the <presentation:event-listener> element. Grouped shapes cannot have actions associated with the mouse resting on an item.

Text links to URLs use the <text:a> hyperlink tag.

- b. *The standard defines the attribute presentation:action, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the property "execute", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

- d. *The standard defines the property "fade-out", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in core PowerPoint 2007.

- e. *The standard defines the property "first-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

- f. *The standard defines the property "hide", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in core PowerPoint 2007.

- g. *The standard defines the property "last-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

- h. *The standard defines the property "next-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

- i. *The standard defines the property "none", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

- j. *The standard defines the property "previous-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.
- k. *The standard defines the property "show", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports hyperlinks to other slides. However, if the slide name of the target slide contains spaces, the hyperlink to the slide will be broken.
- l. *The standard defines the property "sound", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in core PowerPoint 2007.
- m. *The standard defines the property "stop", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.
- n. *The standard defines the property "verb", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in core PowerPoint 2007.

If this property is used but no presentation:verb attribute is present, PowerPoint 2007 replaces the slide with a blank slide.
- o. *The standard defines the attribute presentation:direction, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.
- p. *The standard defines the attribute presentation:effect, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.
- q. *The standard defines the attribute presentation:speed, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.
- r. *The standard defines the attribute presentation:start-scale, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.
- s. *The standard defines the attribute presentation:verb, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.
- t. *The standard defines the attribute script:event-name, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 only supports the dom:click and dom:mouseover events.

- u. *The standard defines the property "dom:click", contained within the attribute `script:event-name`, contained within the element `<presentation:event-listener>`*  
This property is supported in core PowerPoint 2007.
- v. *The standard defines the property "dom:mouseover", contained within the attribute `script:event-name`, contained within the element `<presentation:event-listener>`*  
This property is supported in core PowerPoint 2007.  
PowerPoint 2007 only supports this property on shapes. It is not supported on text.
- w. *The standard defines the attribute `xlink:href`, contained within the element `<presentation:event-listener>`*  
This attribute is supported in core PowerPoint 2007.
- x. *The standard defines the element `<presentation:sound>`, contained within the parent element `<presentation:event-listener>`*  
This element is not supported in core PowerPoint 2007.

#### **2.1.341        Section 9.10, Presentation Text Fields**

- a. This is supported in core PowerPoint 2007.

#### **2.1.342        Section 9.10.1, Header Field**

- a. *The standard defines the element `<presentation:header>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the header field.

#### **2.1.343        Section 9.10.2, Footer Field**

- a. *The standard defines the element `<presentation:footer>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the footer field.

#### **2.1.344        Section 9.10.3, Date and Time Field**

- a. *The standard defines the element `<presentation:date-time>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the date-time field.

#### **2.1.345        Section 9.11, Presentation Document Content**

- a. This is supported in core PowerPoint 2007.

## **2.1.346        Section 9.11.1, Presentation Declarations**

- a. This is supported in core PowerPoint 2007.

## **2.1.347        Section 9.11.2, Header field declaration**

- a. *The standard defines the element <presentation:header-decl>*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads headers declared using this attribute, but saves them as textboxes with regular text.

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:header-decl>*

This attribute is supported in core PowerPoint 2007.

## **2.1.348        Section 9.11.3, Footer field declaration**

- a. *The standard defines the element <presentation:footer-decl>*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads footers declared using this attribute, but saves them as textboxes with regular text.

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:footer-decl>*

This attribute is supported in core PowerPoint 2007.

## **2.1.349        Section 9.11.4, Date and Time field declaration**

- a. *The standard defines the attribute presentation:source*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the attribute style:date-style-name*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the element <presentation:date-time-decl>*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads dates/times declared using this attribute, but saves them as textboxes with regular text.

- d. *The standard defines the attribute presentation:name, contained within the element <presentation:date-time-decl>*

This attribute is supported in core PowerPoint 2007.

## **2.1.350        Section 9.11.5, Presentation Settings**

- a. *The standard defines the element <presentation:settings>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute presentation:animations, contained within the element <presentation:settings>*  
This attribute is supported in core PowerPoint 2007.
- c. *The standard defines the attribute presentation:endless, contained within the element <presentation:settings>*  
This attribute is supported in core PowerPoint 2007.
- d. *The standard defines the attribute presentation:force-manual, contained within the element <presentation:settings>*  
This attribute is supported in core PowerPoint 2007.
- e. *The standard defines the attribute presentation:full-screen, contained within the element <presentation:settings>*  
This attribute is supported in core PowerPoint 2007.  
When this attribute value is False and the transition-on-click value is True, the presentation displays in a window. When this attribute value is True, the presentation shows in full slideshow or kiosk mode.
- f. *The standard defines the attribute presentation:mouse-as-pen, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- g. *The standard defines the attribute presentation:mouse-visible, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- h. *The standard defines the attribute presentation:pause, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- i. *The standard defines the attribute presentation:show-end-of-presentation-slide, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- j. *The standard defines the attribute presentation:show-logo, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- k. *The standard defines the attribute presentation:start-page, contained within the element <presentation:settings>*  
This attribute is supported in core PowerPoint 2007.
- l. *The standard defines the attribute presentation:start-with-navigator, contained within the element <presentation:settings>*  
This attribute is not supported in core PowerPoint 2007.
- m. *The standard defines the attribute presentation:stay-on-top, contained within the element <presentation:settings>*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute presentation:transition-on-click, contained within the element <presentation:settings>*

This attribute is supported in core PowerPoint 2007.

A value of True for this attribute and a value of True for presentation:full-screen shows the slideshow in regular full screen mode. A value of True for this attribute and a value of False for presentation:full-screen shows the slideshow in browsing (windowed) mode. A value of False for this attribute and a value of True for presentation:full-screen shows the slideshow in kiosk mode. A value of False for this attribute and a value of False for presentation:full-screen shows the slide show in regular full-screen slideshow mode.

### **2.1.351        Section 9.11.6, Show Definitions**

- a. *The standard defines the attribute presentation:show, contained within the element <presentation:settings>*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the element <presentation:show>*

This element is supported in core PowerPoint 2007.

### **2.1.352        Section 10, Chart Content**

- a. This is supported in core Excel 2007.

#### **2.1.353        Section 10.1, Introduction to Chart Documents**

- a. This is supported in core Excel 2007.

#### **2.1.354        Section 10.2, Chart**

- a. *The standard defines the element <chart:chart>, contained within the parent element <chart-chart>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-chart-attlist, contained within the element <chart:chart>, contained within the parent element <chart-chart>*

This attribute is supported in core Excel 2007.

- c. *The standard defines [area], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines [bar], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines [bubble], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [circle], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- g. *The standard defines [gantt], contained within [chart:class], contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- h. *The standard defines [line], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [radar], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- j. *The standard defines [ring], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- k. *The standard defines [scatter], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- l. *The standard defines [stock], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

Stock charts can have three (3) or more series.

- m. *The standard defines [surface], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- n. *The standard defines chart:column-mapping, contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines chart:row-mapping, contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines chart:style-name, contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- q. *The standard defines common-draw-size-attlist, contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- r. *The standard defines [chart-footer], contained within [chart:chart]*

This is not supported in core Excel 2007.

- s. *The standard defines [chart-legend], contained within [chart:chart]*

This is supported in core Excel 2007.

- t. *The standard defines [chart-plot-area], contained within [chart:chart]*

This is supported in core Excel 2007.

- u. *The standard defines [chart-subtitle], contained within [chart:chart]*

This is not supported in core Excel 2007.

- v. *The standard defines [chart-title], contained within [chart:chart]*

This is supported in core Excel 2007.

- w. *The standard defines [table-table], contained within [chart:chart]*

This is supported in core Excel 2007.

### **2.1.355        Section 10.3, Title, Subtitle and Footer**

- a. This is supported in core Excel 2007.

#### **2.1.356        Section 10.3.1, Title**

- a. *The standard defines the element <chart:title>, contained within the parent element <chart>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-title-attlist, contained within the element <chart:title>, contained within the parent element <chart>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines common-draw-position-attlist, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines table:cell-range, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [text-p], contained within [chart:title]*

This is supported in core Excel 2007.

Excel 2007 loads <span> tags but does not save them.

#### **2.1.357        Section 10.3.2, Subtitle**

- a. *The standard defines the element <chart:subtitle>, contained within the parent element <chart>*

This element is not supported in core Excel 2007.

#### **2.1.358        Section 10.3.3, Footer**

- a. *The standard defines the element <chart:footer>, contained within the parent element <chart>*

This element is not supported in core Excel 2007.

## 2.1.359 Section 10.4, Legend

- a. *The standard defines the element <chart:legend>, contained within the parent element <chart:chart>*

This element is supported in core Excel 2007.
- b. *The standard defines the attribute chart-legend-attlist, contained within the element <chart:legend>, contained within the parent element <chart:chart>*

This attribute is supported in core Excel 2007.
- c. *The standard defines chart:legend-align, contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

On load, this attribute is ignored. On save, it takes on a value of "center" when a "chart:legend-position" attribute is saved.
- d. *The standard defines [bottom], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.
- e. *The standard defines [bottom-end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.
- f. *The standard defines [bottom-start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.
- g. *The standard defines [end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.
- h. *The standard defines [start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.
- i. *The standard defines [top], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.
- j. *The standard defines [top-end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.
- k. *The standard defines [top-start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.
- l. *The standard defines chart:style-name, contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- m. *The standard defines common-draw-position-attlist, contained within [chart-legend-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines style:legend-expansion, contained within [chart-legend-attlist]*  
This is not supported in core Excel 2007.
- o. *The standard defines style:legend-expansion-aspect-ratio, contained within [chart-legend-attlist]*  
This is not supported in core Excel 2007.

### **2.1.360        Section 10.5, Plot Area**

- a. *The standard defines the element <chart:plot-area>, contained within the parent element <chart-plot-area>*  
This element is supported in core Excel 2007.
- b. *The standard defines the attribute chart-plot-area-attlist, contained within the element <chart:plot-area>, contained within the parent element <chart-plot-area>*  
This attribute is supported in core Excel 2007.
- c. *The standard defines [chart-axis], contained within [chart:plot-area]*  
This is supported in core Excel 2007.  
Excel 2007 requires two (2) <chart:axis> elements on load.
- d. *The standard defines [chart-floor], contained within [chart:plot-area]*  
This is supported in core Excel 2007.
- e. *The standard defines chart:data-source-has-labels, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.  
On load, this attribute is ignored. It is saved if the chart uses a local <table:table> element.
- f. *The standard defines chart:style-name, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- g. *The standard defines common-draw-position-attlist, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- h. *The standard defines common-draw-size-attlist, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- i. *The standard defines table:cell-range-address, contained within [chart-plot-area-attlist]*  
This is not supported in core Excel 2007.
- j. *The standard defines [chart-series], contained within [chart:plot-area]*  
This is supported in core Excel 2007.
- k. *The standard defines [chart-stock-gain-marker], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- i. *The standard defines [chart-stock-loss-marker], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- m. *The standard defines [chart-stock-range-line], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- n. *The standard defines [chart-wall], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- o. *The standard defines [dr3d-light], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

### **2.1.361        Section 10.5.1, 3D Plot Area**

- a. *The standard defines common-dr3d-transforms-attlist, contained within [chart-plot-area-attlist]*

This is supported in core Excel 2007.

- b. *The standard defines dr3d-scene-attlist, contained within [chart-plot-area-attlist]*

This is supported in core Excel 2007.

### **2.1.362        Section 10.6, Wall**

- a. *The standard defines the element <chart:wall>, contained within the parent element <chart-wall>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-wall-attlist, contained within the element <chart:wall>, contained within the parent element <chart-wall>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-wall-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines svg:width, contained within [chart-wall-attlist]*

This is supported in core Excel 2007.

### **2.1.363        Section 10.7, Floor**

- a. *The standard defines the element <chart:floor>, contained within the parent element <chart-floor>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-floor-attlist, contained within the element <chart:floor>, contained within the parent element <chart-floor>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-floor-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines `svg:width`, contained within [chart-floor-attlist]*

This is supported in core Excel 2007.

### **2.1.364      Section 10.8, Axis**

- a. *The standard defines the element `<chart:axis>`, contained within the parent element `<chart-axis>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `chart-axis-attlist`, contained within the element `<chart:axis>`, contained within the parent element `<chart-axis>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines `chart:dimension`, contained within [chart-axis-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines `chart:name`, contained within [chart-axis-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines `chart:style-name`, contained within [chart-axis-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [chart-categories], contained within [chart:axis]*

This is supported in core Excel 2007.

- g. *The standard defines [chart-grid], contained within [chart:axis]*

This is supported in core Excel 2007.

- h. *The standard defines [chart-title], contained within [chart:axis]*

This is supported in core Excel 2007.

### **2.1.365      Section 10.8.1, Grid**

- a. *The standard defines the element `<chart:grid>`, contained within the parent element `<chart-grid>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `chart-grid-attlist`, contained within the element `<chart:grid>`, contained within the parent element `<chart-grid>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines [major], contained within [chart:class], contained within [chart-grid-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines [minor], contained within [chart:class], contained within [chart-grid-attlist]*

This is supported in core Excel 2007.

Excel 2007 saves the minor gridlines element on a category axis, but does not save it on a value axis.

- e. *The standard defines chart:style-name, contained within [chart-grid-attlist]*

This is supported in core Excel 2007.

### **2.1.366      Section 10.9, Series**

- a. *The standard defines the element <chart:series>, contained within the parent element <chart-series>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-series-attlist, contained within the element <chart:series>, contained within the parent element <chart-series>*

This attribute is supported in core Excel 2007.

- c. *The standard defines [chart-data-point], contained within [chart:series]*

This is supported in core Excel 2007.

- d. *The standard defines [chart-domain], contained within [chart:series]*

This is supported in core Excel 2007.

- e. *The standard defines [chart-error-indicator], contained within [chart:series]*

This is supported in core Excel 2007.

- f. *The standard defines [chart-mean-value], contained within [chart:series]*

This is not supported in core Excel 2007.

- g. *The standard defines [chart-regression-curve], contained within [chart:series]*

This is supported in core Excel 2007.

- h. *The standard defines chart:attached-axis, contained within [chart-series-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines chart:class, contained within [chart-series-attlist]*

This is supported in core Excel 2007.

- j. *The standard defines chart:label-cell-address, contained within [chart-series-attlist]*

This is supported in core Excel 2007.

- k. *The standard defines chart:style-name, contained within [chart-series-attlist]*

This is supported in core Excel 2007.

- l. *The standard defines chart:values-cell-range-address, contained within [chart-series-attlist]*

This is supported in core Excel 2007.

## **2.1.367        Section 10.9.1, Domain**

- a. *The standard defines the element <chart:domain>, contained within the parent element <chart-domain>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:cell-range-address, contained within the element <chart:domain>, contained within the parent element <chart-domain>*

This attribute is supported in core Excel 2007.

## **2.1.368        Section 10.10, Categories**

- a. *The standard defines the element <chart:categories>, contained within the parent element <chart-categories>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute table:cell-range-address, contained within the element <chart:categories>, contained within the parent element <chart-categories>*

This attribute is supported in core Excel 2007.

## **2.1.369        Section 10.11, Data Point**

- a. *The standard defines the element <chart:data-point>, contained within the parent element <chart-data-point>*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute chart-data-point-attlist, contained within the element <chart:data-point>, contained within the parent element <chart-data-point>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:repeated, contained within [chart-data-point-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines chart:style-name, contained within [chart-data-point-attlist]*

This is supported in core Excel 2007.

## **2.1.370        Section 10.12, Mean Value**

- a. *The standard defines the element <chart:mean-value>, contained within the parent element <chart-mean-value>*

This element is not supported in core Excel 2007.

## **2.1.371        Section 10.13, Error Indicator**

- a. *The standard defines the element <chart:error-indicator>, contained within the parent element <chart-error-indicator>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

- b. *The standard defines the attribute chart-error-indicator-attlist, contained within the element <chart:error-indicator>, contained within the parent element <chart-error-indicator>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-error-indicator-attlist]*

This is supported in core Excel 2007.

### **2.1.372        Section 10.14, Regression Curves**

- a. *The standard defines the element <chart:regression-curve>, contained within the parent element <chart-regression-curve>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

- b. *The standard defines the attribute chart-regression-curve-attlist, contained within the element <chart:regression-curve>, contained within the parent element <chart-regression-curve>*

This attribute is supported in core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-regression-curve-attlist]*

This is supported in core Excel 2007.

### **2.1.373        Section 10.14.1, Stock Chart Markers**

- a. *The standard defines the element <chart:stock-gain-marker>, contained within the parent element <chart-stock-gain-marker>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- b. *The standard defines the attribute common-stock-marker-attlist, contained within the element <chart:stock-gain-marker>, contained within the parent element <chart-stock-gain-marker>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the element <chart:stock-loss-marker>, contained within the parent element <chart-stock-loss-marker>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- d. *The standard defines the attribute common-stock-marker-attlist, contained within the element <chart:stock-loss-marker>, contained within the parent element <chart-stock-loss-marker>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the element <chart:stock-range-line>, contained within the parent element <chart-stock-range-line>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- f. *The standard defines the attribute common-stock-marker-attlist, contained within the element <chart:stock-range-line>, contained within the parent element <chart-stock-range-line>*

This attribute is supported in core Excel 2007.

- g. *The standard defines chart:style-name, contained within [common-stock-marker-attlist]*

This is supported in core Excel 2007.

#### **2.1.374        Section 11, Form Content**

- a. *The standard defines the element <office:forms>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <office:forms>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <office:forms>*

This element is not supported in core PowerPoint 2007.

#### **2.1.375        Section 11.1, Form**

- a. *The standard defines the element <form:form>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:form>*

This element is not supported in Excel 2007.

#### **2.1.376        Section 11.1.1, Action**

- a. *The standard defines the attribute xlink:actuate, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute xlink:href, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute xlink:type, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute xlink:href, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

#### **2.1.377        Section 11.1.2, Target Frame**

- a. *The standard defines the attribute office:target-frame, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute office:target-frame, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

#### **2.1.378        Section 11.1.3, Method**

- a. *The standard defines the attribute form:method, contained within the element <form:form>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:method, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

#### **2.1.379        Section 11.1.4, Encoding Type**

- a. *The standard defines the attribute form:enctype, contained within the element <form:form>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:enctype, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

#### **2.1.380        Section 11.1.5, Allow Deletes**

- a. *The standard defines the attribute form:allow-deletes, contained within the element <form:form>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:allow-deletes, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

#### **2.1.381        Section 11.1.6, Allow Inserts**

- a. *The standard defines the attribute form:allow-inserts, contained within the element <form:form>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:allow-inserts, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

#### **2.1.382        Section 11.1.7, Allow Updates**

- a. *The standard defines the attribute form:allow-updates, contained within the element <form:form>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:allow-updates, contained within the element <form:form>*  
This attribute is not supported in Excel 2007.

### **2.1.383        Section 11.1.8, Apply Filter**

- a. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

### **2.1.384        Section 11.1.9, Command Type**

- a. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

### **2.1.385        Section 11.1.10, Command**

- a. *The standard defines the attribute `form:command`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:command`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

### **2.1.386        Section 11.1.11, Data Source**

- a. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

### **2.1.387        Section 11.1.12, Master Fields**

- a. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

### **2.1.388        Section 11.1.13, Detail Fields**

- a. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.389        Section 11.1.14, Escape Processing**

- a. *The standard defines the attribute form:escape-processing, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:command-type, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

### **2.1.390        Section 11.1.15, Filter**

- a. *The standard defines the attribute form:filter, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:filter, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

### **2.1.391        Section 11.1.16, Ignore Result**

- a. *The standard defines the attribute form:ignore-result, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:ignore-result, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

### **2.1.392        Section 11.1.17, Navigation Mode**

- a. *The standard defines the attribute form:navigation-mode, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:navigation-mode, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

### **2.1.393        Section 11.1.18, Order**

- a. *The standard defines the attribute form:order, contained within the element <form:form>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:order, contained within the element <form:form>*

This attribute is not supported in Excel 2007.

## **2.1.394        Section 11.1.19, Tabbing Cycle**

- a. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2007.

## **2.1.395        Section 11.1.20, Connection Resource**

- a. *The standard defines the element `<form:connection-resource>`*  
This element is not supported in core Word 2007.
- b. *The standard defines the element `<form:connection-resource>`*  
This element is not supported in Excel 2007.

## **2.1.396        Section 11.2, XForms Model**

- a. This is not supported in Excel 2007.

## **2.1.397        Section 11.2.1, XForms Model**

- a. *The standard defines the element `<xforms:model>`*  
This element is not supported in core Word 2007.
- b. *The standard defines the element `<xforms:model>`*  
This element is not supported in Excel 2007.

## **2.1.398        Section 11.3, Controls**

- a. *The standard defines the element `<form:properties>`*  
This element is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

## **2.1.399        Section 11.3.1, Text**

- a. *The standard defines the element `<form:text>`*  
This element is not supported in core Word 2007.
- b. *The standard defines the element `<form:text>`*  
This element is not supported in Excel 2007.

## **2.1.400        Section 11.3.2, Text Area**

- a. *The standard defines the element `<form:textarea>`*  
This element is not supported in core Word 2007.

- b. *The standard defines the element <form:textarea>*

This element is not supported in Excel 2007.

#### **2.1.401        Section 11.3.3, Password**

- a. *The standard defines the element <form:password>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:password>*

This element is not supported in Excel 2007.

#### **2.1.402        Section 11.3.4, File**

- a. *The standard defines the element <form:file>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:file>*

This element is not supported in Excel 2007.

#### **2.1.403        Section 11.3.5, Formatted Text**

- a. *The standard defines the element <form:formatted-text>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:formatted-text>*

This element is not supported in Excel 2007.

#### **2.1.404        Section 11.3.6, Number**

- a. *The standard defines the element <form:number>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:number>*

This element is not supported in Excel 2007.

#### **2.1.405        Section 11.3.7, Date And Time**

- a. *The standard defines the element <form:date>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:date>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <form:time>*

This element is not supported in Excel 2007.

## **2.1.406        Section 11.3.8, Fixed Text**

- a. *The standard defines the element <form:fixed-text>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:fixed-text>*

This element is not supported in Excel 2007.

## **2.1.407        Section 11.3.9, Combo Box**

- a. *The standard defines the element <form:combobox>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:item>, contained within the parent element <form:combobox>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:combobox>*

This element is not supported in Excel 2007.

## **2.1.408        Section 11.3.10, List Box**

- a. *The standard defines the element <form:listbox>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:option>, contained within the parent element <form:listbox>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:listbox>*

This element is not supported in Excel 2007.

## **2.1.409        Section 11.3.11, Button**

- a. *The standard defines the element <form:button>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:button>*

This element is not supported in Excel 2007.

## **2.1.410        Section 11.3.12, Image**

- a. *The standard defines the element <form:image>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:image>*

This element is not supported in Excel 2007.

#### **2.1.411      Section 11.3.13, Check Box**

- a. *The standard defines the element <form:checkbox>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:checkbox>*  
This element is not supported in Excel 2007.

#### **2.1.412      Section 11.3.14, Radio Button**

- a. *The standard defines the element <form:radio>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:radio>*  
This element is not supported in Excel 2007.

#### **2.1.413      Section 11.3.15, Frame**

- a. *The standard defines the element <form:frame>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:frame>*  
This element is not supported in Excel 2007.

#### **2.1.414      Section 11.3.16, Image Frame**

- a. *The standard defines the element <form:image-frame>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:image-frame>*  
This element is not supported in Excel 2007.

#### **2.1.415      Section 11.3.17, Hidden**

- a. *The standard defines the element <form:hidden>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:hidden>*  
This element is not supported in Excel 2007.

#### **2.1.416      Section 11.3.18, Grid**

- a. *The standard defines the element <form:column>, contained within the parent element <form:grid>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:grid>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:grid>*

This element is not supported in Excel 2007.

#### **2.1.417      Section 11.3.19, Value Range**

- a. *The standard defines the element <form:value-range>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:value-range>*

This element is not supported in Excel 2007.

#### **2.1.418      Section 11.3.20, Generic Control**

- a. *The standard defines the element <form:generic-control>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:generic-control>*

This element is not supported in Excel 2007.

#### **2.1.419      Section 11.4, Common Form and Control Attributes**

- a. This is not supported in Excel 2007.

#### **2.1.420      Section 11.4.1, Name**

- a. *The standard defines the attribute form:name*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:name*

This attribute is not supported in Excel 2007.

#### **2.1.421      Section 11.4.2, Control Implementation**

- a. *The standard defines the attribute form:control-implementation*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:control-implementation*

This attribute is not supported in Excel 2007.

#### **2.1.422      Section 11.4.3, Bind to XForms**

- a. *The standard defines the attribute xforms:bind*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute xforms:bind*

This attribute is not supported in Excel 2007.

#### **2.1.423        Section 11.5, Common Control Attributes**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

#### **2.1.424        Section 11.5.1, Button Type**

- a. *The standard defines the attribute form:button-type*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:button-type*

This attribute is not supported in Excel 2007.

#### **2.1.425        Section 11.5.2, Control ID**

- a. *The standard defines the attribute form:id*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:id*

This attribute is not supported in Excel 2007.

#### **2.1.426        Section 11.5.3, Current Selected**

- a. *The standard defines the attribute form:current-selected*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:current-selected*

This attribute is not supported in Excel 2007.

#### **2.1.427        Section 11.5.4, Value and Current Value**

- a. *The standard defines the attribute form:current-value*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:value*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute form:current-value*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute form:value*

This attribute is not supported in Excel 2007.

## **2.1.428        Section 11.5.5, Disabled**

- a. *The standard defines the attribute form:disabled*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:disabled*  
This attribute is not supported in Excel 2007.

## **2.1.429        Section 11.5.6, Dropdown**

- a. *The standard defines the attribute form:dropdown*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:dropdown*  
This attribute is not supported in Excel 2007.

## **2.1.430        Section 11.5.7, For**

- a. *The standard defines the attribute form:for*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:for*  
This attribute is not supported in Excel 2007.

## **2.1.431        Section 11.5.8, Image Data**

- a. *The standard defines the attribute form:image-data*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:image-data*  
This attribute is not supported in Excel 2007.

## **2.1.432        Section 11.5.9, Label**

- a. *The standard defines the attribute form:label*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:label*  
This attribute is not supported in Excel 2007.

## **2.1.433        Section 11.5.10, Maximum Length**

- a. *The standard defines the attribute form:max-length*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:max-length*  
This attribute is not supported in Excel 2007.

#### **2.1.434        Section 11.5.11, Printable**

- a. *The standard defines the attribute form:printable*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:printable*  
This attribute is not supported in Excel 2007.

#### **2.1.435        Section 11.5.12, Read only**

- a. *The standard defines the attribute form:read-only*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:readonly*  
This attribute is not supported in Excel 2007.

#### **2.1.436        Section 11.5.13, Selected**

- a. *The standard defines the attribute form:selected*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:selected*  
This attribute is not supported in Excel 2007.

#### **2.1.437        Section 11.5.14, Size**

- a. *The standard defines the attribute form:size*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:size*  
This attribute is not supported in Excel 2007.

#### **2.1.438        Section 11.5.15, Tab Index**

- a. *The standard defines the attribute form:tab-index*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:tab-index*  
This attribute is not supported in Excel 2007.

#### **2.1.439        Section 11.5.16, Tab Stop**

- a. *The standard defines the attribute form:tab-stop*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:tab-stop*  
This attribute is not supported in Excel 2007.

#### **2.1.440        Section 11.5.17, Target Frame**

- a. *The standard defines the attribute office:target-frame*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:target-frame*  
This attribute is not supported in Excel 2007.

#### **2.1.441        Section 11.5.18, Target Location**

- a. *The standard defines the attribute xlink:href*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute xlink:href*  
This attribute is not supported in Excel 2007.

#### **2.1.442        Section 11.5.19, Title**

- a. *The standard defines the attribute form:title*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:title*  
This attribute is not supported in Excel 2007.

#### **2.1.443        Section 11.5.20, Visual Effect**

- a. *The standard defines the attribute form:visual-effect*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:visual-effect*  
This attribute is not supported in Excel 2007.

#### **2.1.444        Section 11.5.21, Relative Image Position**

- a. *The standard defines the attribute form:image-align*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:image-position*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute form:image-align*  
This attribute is not supported in Excel 2007.
- d. *The standard defines the attribute form:image-position*  
This attribute is not supported in Excel 2007.

## **2.1.445        Section 11.5.22, Database Binding Attributes**

- a. *The standard defines the attribute form:bound-column*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:convert-empty-to-null*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute form:data-field*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute form:list-source*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute form:list-source-type*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute form:bound-column*  
This attribute is not supported in Excel 2007.
- g. *The standard defines the attribute form:convert-empty-to-null*  
This attribute is not supported in Excel 2007.
- h. *The standard defines the attribute form:data-field*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute form:list-source*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute form:list-source-type*  
This attribute is not supported in Excel 2007.

## **2.1.446        Section 11.6, Event Listeners**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

## **2.1.447        Section 11.7, Properties**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

## **2.1.448        Section 11.7.1, Property Set**

- a. *The standard defines the element <form:properties>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:properties>*

This element is not supported in Excel 2007.

#### **2.1.449        Section 11.7.2, Property**

- a. *The standard defines the element <form:property>*

This element is not supported in core Word 2007.

- b. *The standard defines the attribute form:property-name, contained within the element <form:property>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute office:value-type, contained within the element <form:property>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the element <form:property>*

This element is not supported in Excel 2007.

#### **2.1.450        Section 11.7.3, List Property**

- a. *The standard defines the attribute form:list-value*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element <form:list-property>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:list-property>*

This element is not supported in Excel 2007.

#### **2.1.451        Section 12, Common Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
  - chart titles
  - labels
- c. This is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>

## 2.1.452 Section 12.1, Annotation

- a. *The standard defines the element <office:annotation>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute draw:caption-point-x, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute draw:caption-point-y, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute draw:corner-radius, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute draw:id, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute draw:layer, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute draw:name, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute draw:style-name, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute draw:transform, contained within the element <office:annotation>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute draw:z-index, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the attribute office:display, contained within the element <office:annotation>*  
This attribute is supported in core Word 2007.
- l. *The standard defines the attribute svg:height, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- m. *The standard defines the attribute svg:width, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute svg:x, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute svg:y, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the attribute table:end-cell-address, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- q. *The standard defines the attribute table:end-x, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- r. *The standard defines the attribute table:end-y, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- s. *The standard defines the attribute text:anchor-page-number, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- t. *The standard defines the attribute text:anchor-type, contained within the element <office:annotation>*  
This attribute is not supported in core Word 2007.
- u. *The standard defines the attribute draw:caption-point-x, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- v. *The standard defines the attribute draw:caption-point-y, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- w. *The standard defines the attribute draw:corner-radius, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.

- x. *The standard defines the attribute draw:id, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- y. *The standard defines the attribute draw:layer, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- z. *The standard defines the attribute draw:name, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- aa. *The standard defines the attribute draw:style-name, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.  
On load, Excel 2007 does not read in this attribute. On save, different BG colors and BG images on comments are not written to ODF.
- bb. *The standard defines the attribute draw:text-style-name, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.  
On load, Excel 2007 does not read this attribute. On save, Excel 2007 does not write different text alignment to ODF.
- cc. *The standard defines the attribute draw:transform, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- dd. *The standard defines the attribute draw:z-index, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- ee. *The standard defines the attribute office:display, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- ff. *The standard defines the attribute svg:height, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- gg. *The standard defines the attribute svg:width, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- hh. *The standard defines the attribute svg:x, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- ii. *The standard defines the attribute svg:y, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- jj. *The standard defines the attribute table:end-cell-address, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.

- kk. *The standard defines the attribute table:end-x, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- ll. *The standard defines the attribute table:end-y, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- mm. *The standard defines the attribute text:anchor-page-number, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- nn. *The standard defines the attribute text:anchor-type, contained within the element <office:annotation>*  
This attribute is not supported in core Excel 2007.
- oo. *The standard defines the attribute text:p, contained within the element <office:annotation>*  
This attribute is supported in core Excel 2007.
- pp. *The standard defines the element <<office:annotation>>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.453        Section 12.1.1, Creator**

- a. *The standard defines the element <dc:creator>*  
This element is supported in core Excel 2007.

#### **2.1.454        Section 12.1.2, Creation Date and Time**

- a. *The standard defines the element <dc:date>*  
This element is not supported in core Excel 2007.

#### **2.1.455        Section 12.1.3, Creation Date and Time String**

- a. *The standard defines the element <meta:date-string>, contained within the parent element <office:annotation>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <meta:date-string>*  
This element is not supported in core Excel 2007.

#### **2.1.456        Section 12.2, Number Format**

- a. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*  
This element is supported on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes. (1) On save, Excel 2007 uses the following mappings between the "buAutoNum" string values and the style:num-prefix, style:num-suffix, style:num-format, and style:num-letter-sync attributes in ODF:

- (1.1) The string value "buAutoNum" equals the value "arabicPlain" is written as style:num-format equals the value "1".
- (1.2) The string value "buAutoNum" values "circleNumWdBlackPlain" and "circleNumWdWhitePlain" are written as style:num-format equals the value "1" and style:num-letter-sync equals the value "true".
- (1.3) The string value "buAutoNum" equals the value "arabicParenR" is written as style:num-format equals the value "1" and style:num-suffix equals the value ")".
- (1.4) The string value "buAutoNum" equals the value "arabicPeriod" is written as style:num-format equals the value "1" and style:num-suffix equals the value ".".
- (1.5) The string value "buAutoNum" equals the value "arabicParenBoth" is written as style:num-format equals the value "1", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- (1.6) The string value "buAutoNum" equals the value "hindiNumParenR" is written as style:num-format equals the value "୧ , ୨ , ୩ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.7) The string value "buAutoNum" equals the value "hindiNumPeriod" is written as style:num-format equals the value "୧ , ୨ , ୩ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.8) The string value "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value " 1 , 2 , 3 , ..." and style:num-letter-sync equals the value "true".
- (1.9) The string value "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "(1) , (2) , (3) , ..." and style:num-letter-sync equals the value "true".
- (1.10) The string value "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ..." and style:num-letter-sync equals the value "true".
- (1.11) The string value "buAutoNum" equals the value "thaiNumParenR" is written as style:num-format equals the value "໧ , ໨ , ໩ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.12) The string value "buAutoNum" equals the value "thaiNumPeriod" is written as style:num-format equals the value "໧ , ໨ , ໩ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.13) The string value "buAutoNum" equals the value "thaiNumParenBoth" is written as style:num-format equals the value "໧ , ໨ , ໩ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.14) The string value "buAutoNum" equals the value "alphaLcParenR" is written as style:num-format equals the value "a", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.15) The string value "buAutoNum" equals the value "alphaUcParenR" is written as style:num-format equals the value "A", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.16) The string value "buAutoNum" equals the value "alphaLcPeriod" is written as style:num-format equals the value "a", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.17) The string value "buAutoNum" equals the value "alphaUcPeriod" is written as style:num-format equals the value "A", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.18) The string value "buAutoNum" equals the value "alphaLcParenBoth" is written as style:num-format equals the value "a", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.19) The string value "buAutoNum" equals the value "alphaUcParenBoth" is written as style:num-format equals the value "A", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.20) The string value "buAutoNum" equals the value "romanLcParenR" is written as style:num-format equals the value "i" and style:num-suffix equals the value ")".

(1.21) The string value "buAutoNum" equals the value "romanUcParenR" is written as style:num-format equals the value "I" and style:num-suffix equals the value ")".

(1.22) The string value "buAutoNum" equals the value "romanLcPeriod" is written as style:num-format equals the value "i" and style:num-suffix equals the value ".".

(1.23) The string value "buAutoNum" equals the value "romanUcPeriod" is written as style:num-format equals the value "I" and style:num-suffix equals the value ".".

(1.24) The string value "buAutoNum" equals the value "romanLcParenBoth" is written as style:num-format equals the value "i", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".

(1.25) The string value "buAutoNum" equals the value "romanUcParenBoth" is written as style:num-format equals the value "I", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".

(1.26) The string value "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "x , ֤ , ֥ , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".

(1.27) The string value "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "١ , ٢ , ٣ , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".

(1.28) The string value "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "١ , ٢ , ٣ , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".

(1.29) The string value "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ, आ, ह, ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

- (1.30) The string value "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "କ, ଖ, ଗ, ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.31) The string value "buAutoNum" equals the value "thaiAlphaParenR" is written as style:num-format equals the value "ໜ, ແ, ໂ, ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.32) The string value "buAutoNum" equals the value "thaiAlphaPeriod" is written as style:num-format equals the value "ໜ, ແ, ໂ, ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.33) The string value "buAutoNum" equals the value "thaiAlphaParenBoth" is written as style:num-format equals the value "ໜ, ແ, ໂ, ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.34) The string value "buAutoNum" equals the value "ea1ChsPlain", "ea1ChtPlain", and "ea1JpnKorPlain" are written as style:num-format equals the value "一, 二, 三, 四..." and style:num-letter-sync equals the value "true".
- (1.35) The string value "buAutoNum" equals the value "ea1ChsPeriod", "ea1ChtPeriod", and "ea1JpnKorPeriod" are written as style:num-format equals the value "一, 二, 三, 四...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.36) The string value "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-format equals the value "一, 二, 三, 四, ...", style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), and style:num-letter-sync equals the value "true".

45. On read, the style:num-format, style:num-prefix, and style:num-suffix attributes are considered together to determine the "buAutoNum" value to use in OOXML. The style:num-format attribute is the key attribute and determines the default mapping if the prefix and suffix characters are not supported. The mapping is as follows:

(2.1) For style:num-format equals the value "1":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenR".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "arabicPeriod".

In all other cases where style:num-format equals the value "1", then "buAutoNum" equals the value "arabicPlain".

(2.2) For style:num-format equals the value "a":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenR".

In all other cases where style:num-format equals the value "a", then "buAutoNum" equals the value "alphaLcPeriod".

(2.3) For style:num-format equals the value "A":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenR".

In all other cases where style:num-format equals the value "A", then "buAutoNum" equals the value "alphaUcPeriod".

(2.4) For style:num-format equals the value "i":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenR".

In all other cases where style:num-format equals the value "i", then "buAutoNum" equals the value "romanLcPeriod".

(2.5) For style:num-format equals the value "I":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenR".

In all other cases where style:num-format equals the value "I", then "buAutoNum" equals the value "romanUcPeriod".

(2.6) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ..." or style:num-format equals the value "١ " , then "buAutoNum" equals the value "arabic1Minus".

(2.7) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ..." , then "buAutoNum" equals the value "arabic2Minus".

(2.8) In all cases where style:num-format equals the value "١.٢.٣. ..." or style:num-format equals the value "١.", then "buAutoNum" equals the value "arabicDbPeriod".

(2.9) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ..." or style:num-format equals the value " ١ ", then "buAutoNum" equals the value "arabicDbPlain".

(2.10) In all cases where style:num-format equals the value "١٢٣..." or style:num-format equals the value "١", then "buAutoNum" equals the value "circleNumDbPlain".

(2.11) For style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "—" :

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "ea1JpnKorPeriod".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), then "buAutoNum" equals the value "ea1JpnChsDbPeriod".

In all other cases where style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "—" , then "buAutoNum" equals the value "ea1JpnKorPlain".

(2.12) In all cases where style:num-format equals the value "x , ׂ , ׁ , ..." or style:num-format equals the value "x ", then "buAutoNum" equals the value "hebrew2Minus".

(2.13) In all cases where style:num-format equals the value "କ , ଖ , ଗ , ..." or "କ" , "buAutoNum" equals the value "hindiAlpha1Period".

(2.14) In all cases where style:num-format equals the value "ଅ , ଆ , ଇ , ..." or "ଅ" , "buAutoNum" equals the value "hindiAlphaPeriod".

(2.15) For style:num-format equals the value "୧ , ୨ , ୩ , ..." or style:num-format equals the value "୧" :

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "hindiNumParenR".

In all other cases where style:num-format equals the value "୧ , ୨ , ୩ , ..." or style:num-format equals the value "୧" , then "buAutoNum" equals the value "hindiNumPeriod".

(2.16) For style:num-format equals the value "ନ , ଖ , ମ , ...":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiAlphaParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiAlphaPeriod".

In all other cases where style:num-format equals the value "ନ , ଖ , ମ , ...", then "buAutoNum" equals the value "thaiAlphaParenR".

(2.17) For style:num-format equals the value "୧ , ବ , ମ , ...":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiNumParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiNumPeriod".

In all other cases where style:num-format equals the value "୧ , ବ , ମ , ...", then "buAutoNum" equals the value "thaiNumParenR".

(2.18) If style:num-format equals the value "empty", the OOXML property "buNone" is set.

(2.19) If style:num-format contains anything other than what is specified above, "buAutoNum" equals the value "arabicPlain".

b. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

46. On read, the `style:num-format`, `style:num-prefix`, and `style:num-suffix` attributes are considered together to determine the "buAutoNum" value to use in OOXML. `style:num-format` is the key attribute and determines the default mapping if the prefix and suffix characters are not supported. The mapping is as follows:

1.1) For `style:num-format` equals the value "1":

If `style:num-prefix` equals the value "(" AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "arabicParenBoth".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "arabicParenR".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ".", then "buAutoNum" equals the value "arabicPeriod".

In all other cases where `style:num-format` equals the value "1", then "buAutoNum" equals the value "arabicPlain".

1.2) For `style:num-format` equals the value "a":

If `style:num-prefix` equals the value "(" AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "alphaLcParenBoth".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "alphaLcParenR".

In all other cases where `style:num-format` equals the value "a", then "buAutoNum" equals the value "alphaLcPeriod".

1.3) For `style:num-format` equals the value "A":

If `style:num-prefix` equals the value "(" AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "alphaUcParenBoth".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "alphaUcParenR".

In all other cases where `style:num-format` equals the value "A", then "buAutoNum" equals the value "alphaUcPeriod".

1.4) For `style:num-format` equals the value "i":

If `style:num-prefix` equals the value "(" AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "romanLcParenBoth".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "romanLcParenR".

In all other cases where `style:num-format` equals the value "i", then "buAutoNum" equals the value "romanLcPeriod".

1.5) For `style:num-format` equals the value "I":

If `style:num-prefix` equals the value "(" AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "romanUcParenBoth".

If `style:num-prefix` equals the value empty or missing AND `style:num-suffix` equals the value ")", then "buAutoNum" equals the value "romanUcParenR".

In all other cases where style:num-format equals the value "I", then "buAutoNum" equals the value "romanUcPeriod".

1.6) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ..." or style:num-format equals the value "١ ،", then "buAutoNum" equals the value "arabic1Minus".

1.7) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ... ،", then "buAutoNum" equals the value "arabic2Minus".

1.8) In all cases where style:num-format equals the value "١.٢.٣. ..." or style:num-format equals the value "١.", then "buAutoNum" equals the value "arabicDbPeriod".

1.9) In all cases where style:num-format equals the value "١ ، ٢ ، ٣ ، ..." or style:num-format equals the value "١ ،", then "buAutoNum" equals the value "arabicDbPlain".

1.10) In all cases where style:num-format equals the value "١(٢)٣..." or style:num-format equals the value "(١)", then "buAutoNum" equals the value "circleNumDbPlain".

1.11) For style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "—" :

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "ea1JpnKorPeriod".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), then "buAutoNum" equals the value "ea1JpnChsDbPeriod".

In all other cases where style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "—" , then "buAutoNum" equals the value "ea1JpnKorPlain".

1.12) In all cases where style:num-format equals the value "خ ، ي ، ء ، ..." or style:num-format equals the value "خ ،", then "buAutoNum" equals the value "hebrew2Minus".

1.13) In all cases where style:num-format equals the value "କ , ଖ , ଗ , ..." or "କ", "buAutoNum" equals the value "hindiAlpha1Period".

1.14) In all cases where style:num-format equals the value "ଅ , ଆ , ଇ , ..." or "ଅ", "buAutoNum" equals the value "hindiAlphaPeriod".

1.15) For style:num-format equals the value "୧ , ୨ , ୩ , ..." or style:num-format equals the value "୧" :

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "hindiNumParenR".

In all other cases where style:num-format equals the value "୧ , ୨ , ୩ , ..." or style:num-format equals the value "୧ ", then "buAutoNum" equals the value "hindiNumPeriod".

1.16) For style:num-format equals the value "ଗ , ଖ , ମ ":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiAlphaParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ". ", then "buAutoNum" equals the value "thaiAlphaPeriod".

In all other cases where style:num-format equals the value "ନ , ଖ , ମ , ... ", then "buAutoNum" equals the value "thaiAlphaParenR".

1.17) For style:num-format equals the value "ମ , ଏ , ମ , ... ":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiNumParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiNumPeriod".

In all other cases where style:num-format equals the value "፩ , ፪ , ፫ , ...", then "buAutoNum" equals the value "thaiNumParenR".

1.18) If style:num-format equals the value empty, the OOXML property "buNone" is set.

1.19) If style:num-format contains anything other than what is specified above, "buAutoNum" equals the value "arabicPlain".

On write, the following mappings are used between the "buAutoNum" string values used in OOXML and the style:num-prefix, style:num-suffix, style:num-format, and style:num-letter-sync attributes in ODF:

2.1) "buAutoNum" equals the value "arabicPlain" is written as style:num-format equals the value "1".

2.2) "buAutoNum" values "circleNumWdBlackPlain" and "circleNumWdWhitePlain" are written as style:num-format equals the value "1" and style:num-letter-sync equals the value "true".

2.3) "buAutoNum" equals the value "arabicParenR" is written as style:num-format equals the value "1" and style:num-suffix equals the value ")".

2.4) "buAutoNum" equals the value "arabicPeriod" is written as style:num-format equals the value "1" and style:num-suffix equals the value ".".

2.5) "buAutoNum" equals the value "arabicParenBoth" is written as style:num-format equals the value "1" and style:num-prefix equals the value "(", style:num-suffix equals the value ")".

2.6) "buAutoNum" equals the value "hindiNumParenR" is written as style:num-format equals the value "፩ , ፪ , ፫ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.7) "buAutoNum" equals the value "hindiNumPeriod" is written as style:num-format equals the value "፩ , ፪ , ፫ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.8) "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1, 2, 3, ..." and style:num-letter-sync equals the value "true".

2.9) "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "(1, 2, 3, ...)" and style:num-letter-sync equals the value "true".

2.10) "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ..." and style:num-letter-sync equals the value "true".

2.11) "buAutoNum" equals the value "thaiNumParenR" is written as style:num-format equals the value "፩ , ፪ , ፫ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.12) "buAutoNum" equals the value "thaiNumPeriod" is written as style:num-format equals the value "፩ , ፪ , ፫ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.13) "buAutoNum" equals the value "thaiNumParenBoth" is written as style:num-format equals the value "፩ , ፪ , ፫ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

- 2.14) "buAutoNum" equals the value "alphaLcParenR" is written as style:num-format equals the value "a", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.15) "buAutoNum" equals the value "alphaUcParenR" is written as style:num-format equals the value "A", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.16) "buAutoNum" equals the value "alphaLcPeriod" is written as style:num-format equals the value "a", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.17) "buAutoNum" equals the value "alphaUcPeriod" is written as style:num-format equals the value "A", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.18) "buAutoNum" equals the value "alphaLcParenBoth" is written as style:num-format equals the value "a", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.19) "buAutoNum" equals the value "alphaUcParenBoth" is written as style:num-format equals the value "A", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.20) "buAutoNum" equals the value "romanLcParenR" is written as style:num-format equals the value "i" and style:num-suffix equals the value ")".
- 2.21) "buAutoNum" equals the value "romanUcParenR" is written as style:num-format equals the value "I" and style:num-suffix equals the value ")".
- 2.22) "buAutoNum" equals the value "romanLcPeriod" is written as style:num-format equals the value "i" and style:num-suffix equals the value ".".
- 2.23) "buAutoNum" equals the value "romanUcPeriod" is written as style:num-format equals the value "I" and style:num-suffix equals the value ".".
- 2.24) "buAutoNum" equals the value "romanLcParenBoth" is written as style:num-format equals the value "i", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- 2.25) "buAutoNum" equals the value "romanUcParenBoth" is written as style:num-format equals the value "I", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- 2.26) "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "נ , ב , ג , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.27) "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "١ , ب , ت , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.28) "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "٢ , ب , ت , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.29) "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ , आ , इ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.30) "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क , ख , ग , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.31) "buAutoNum" equals the value "thaiAlphaParenR" is written as style:num-format equals the value "ໜ , ແ , ດ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.32) "buAutoNum" equals the value "thaiAlphaPeriod" is written as style:num-format equals the value "ໜ , ແ , ດ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.33) "buAutoNum" equals the value "thaiAlphaParenBoth" is written as style:num-format equals the value "ໜ , ແ , ດ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.34) "buAutoNum" equals the values "ea1ChsPlain", "ea1ChtPlain", and "ea1JpnKorPlain" are written as style:num-format equals the value "一, 二, 三, 四..." and style:num-letter-sync equals the value "true".

2.35) "buAutoNum" equals the values "ea1ChsPeriod", "ea1ChtPeriod", and "ea1JpnKorPeriod" are written as style:num-format equals the value "一, 二, 三, 四...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.36) "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-format equals the value "一, 二, 三, 四, ...", style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), and style:num-letter-sync equals the value "true".

## 2.1.457 Section 12.2.1, Prefix and Suffix

- a. *The standard defines the attribute style:num-prefix*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:num-suffix*

This attribute is supported in core Word 2007.

- c. This is not supported in core Excel 2007.

- d. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

47. On load, the value of the style:num-prefix attribute is considered in combination with the values of the style:num-format and style:num-suffix attributes to determine the "buAutoNum" value used. The only prefix character that is converted is "(".

48. On save, the following "buAutoNum" values are written as style-num-prefix equals the value "(":

- "alphaLcParenBoth"
- "alphaUcParenBoth"
- "arabicParenBoth"
- "romanLcParenBoth"
- "romanUcParenBoth"
- "thaiAlphaParenBoth"
- "thaiNumParenBoth"

For all other values, style-num-prefix is not written.

- e. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

49. On load, the value of the style:num-suffix attribute is considered in combination with the values of the style:num-format and style:num-prefix attributes to determine the "buAutoNum" value used.  
 50. On save, the following "buAutoNum" values are written as style:num-suffix equals the value ")":

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "arabicParenBoth"
- "arabicParenR"
- "hindiNumParenR"
- "romanLcParenBoth"
- "romanLcParenR"
- "romanUcParenBoth"
- "romanUcParenR"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiNumParenBoth"
- "thaiNumParenR"

51. On save, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value ".":

- "alphaLcPeriod"
- "alphaUcPeriod"
- "arabicPeriod"
- "ea1ChsPeriod"
- "ea1ChtPeriod"
- "ea1ChtPlain"

- "ea1JpnKorPeriod"
  - "hindiAlpha1Period"
  - "hindiAlphaPeriod"
  - "thaiNumPeriod"
  - "hindiNumPeriod"
  - "romanLcPeriod"
  - "romanUcPeriod"
  - "thaiAlphaPeriod"
52. On save, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value "-":
- "arabic1Minus"
  - "arabic2Minus"
  - "hebrew2Minus"
53. On save, "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).
- f. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On load, the value of the style:num-prefix attribute is considered in combination with values of the style:num-format and style:num-suffix attributes to determine the "buAutoNum" value used. The only prefix character that may be converted is "(".

On save, the following "buAutoNum" values from OOXML are written as style-num-prefix equals the value "(":

- "alphaLcParenBoth"
- "alphaUcParenBoth"
- "arabicParenBoth"
- "romanLcParenBoth"
- "romanUcParenBoth"
- "thaiAlphaParenBoth"
- "thaiNumParenBoth"

For all other values, style-num-prefix is not written.

- g. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

54. On write, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value ")":

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "arabicParenBoth"
- "arabicParenR"
- "hindiNumParenR"
- "romanLcParenBoth"
- "romanLcParenR"
- "romanUcParenBoth"
- "romanUcParenR"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiNumParenBoth"
- "thaiNumParenR".

55. On write, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value ".":

- "alphaLcPeriod"
- "alphaUcPeriod"
- "arabicPeriod"
- "ea1ChsPeriod"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnKorPeriod"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "thaiNumPeriod"
- "hindiNumPeriod"
- "romanLcPeriod"
- "romanUcPeriod"
- "thaiAlphaPeriod"

56. On write, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value "-":

- "arabic1Minus"
- "arabic2Minus"
- "hebrew2Minus"

57. On write, value "buAutoNum" equals "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).

58. On read, the value of style:num-suffix is considered in combination with the values of the style:num-format and style:num-prefix attributes to determine the "buAutoNum" value used.

## 2.1.458 Section 12.2.2, Format Specification

- a. *The standard defines the property "[string]", contained within the attribute style:num-format*

This property is supported in core Word 2007.

59. On load, numbering formats that are not familiar to Word 2007 are displayed using the Arabic numeral format (1, 2, 3...).

60. On save and load, the following strings are also supported by Word 2007 as numbering formats:

۱, ۲, ۳, ...

۴, ۵, ۶, ...

۷, ۸, ۹, ...

۰, ۱, ۲, ...

One, Two, Three, ...

\*, †, ‡, ...

-, +, -OO(简), ...

-, +, 一百 (简), ...

壹, 贰 叁, ...

۱, ۲, ۳, ...

①, ②, ③, ...

①, ②, ③, ...

1., 2., 3., ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...

۱, ۲, ۳, ...

۴, ۵, ۶, ...

۷, ۸, ۹, ...

۰, A, B, ...

۱, ۲, ۳, ...

۰۰, ۰۱, ۰۲۰, ...

۱, ۲, ۳, ...

۴, ۵, ۶, ...

۷, ۸, ۹, ...

۰, ۱, ۲, ...

(一), (二), (三), ...

壹, 贳, 參, ...

甲, 乙, 丙, ...

子, 丑, 寅, ...

甲子, 乙丑, 丙寅, ...

イ, ロ, ハ, ...

イ, ロ, ハ, ...

一, 二, 三 ...

一, 二, 三, 万, ...

壱, 弐, 参, ...

일, 이, 삼, ...

일, 일영, 일영영, ...

一, 一零, 一零零, ...

하나, 둘, 셋, ...

- 1 -, - 2 -, - 3 -, ...

1st, 2nd, 3rd, ...

First, Second, Third, ...

a, 6, b, ...

A, B, B, ...

一, +, 一〇〇(繁), ...

一, +, 一百 (繁), ...

一, -〇, 一〇〇(繁), ...

□□□□□, ສອງ, ສາມ, ...

ก, ຂ, ຂ, ...

ເ, ແ, ກ, ...

b. *The standard defines the property "1", contained within the attribute style:num-format*

This property is supported in core Word 2007.

c. *The standard defines the property "A", contained within the attribute style:num-format*

This property is supported in core Word 2007.

d. *The standard defines the property "a", contained within the attribute style:num-format*

This property is supported in core Word 2007.

e. *The standard defines the property "i", contained within the attribute style:num-format*

This property is supported in core Word 2007.

- f. *The standard defines the property "I", contained within the attribute style:num-format*

This property is supported in core Word 2007.

- g. This is not supported in core Excel 2007.

- h. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

61. On load, the value of the style:num-format attribute is considered in combination with the values of the style:num-prefix and style:num-suffix attributes to determine the "buAutoNum" value used.

62. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"

63. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":

- "alphaUcParenBoth"
- "AlphaUcParenR"
- "AlphaUcPeriod"

64. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":

- "arabicParenBoth"
- "arabicParenR"
- "arabicPeriod"
- "arabicPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"

65. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "一, 二, 三, 四, ...":

- "ea1ChsPeriod"
- "ea1ChsPlain"
- "ea1ChtPeriod"

- "ea1ChtPlain"
  - "ea1JpnChsDbPeriod"
  - "ea1JpnKorPeriod"
  - "ea1JpnKorPlain"
66. On save, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "۱ ، ۲ ، ۳ ، ...".
67. On save, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "۱ ، ۲ ، ۳ ، ...".
68. On save, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "۱. ، ۲. ، ۳. ، ...".
69. On save, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "۱ ، ۲ ، ۳ ، ...".
70. On save, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "(۱) ، (۲) ، (۳) ، ...".
71. On save, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א ، ב ، ג ، ...".
72. On save, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "କ , ଖ , ଗ , ...".
73. On save, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "ଅ , ଆ , ଇ , ...".
74. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "୧ , ୨ , ୩ , ...":
- "hindiNumParenR"
  - "hindiNumPeriod"
75. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":
- "romanLcParenBoth"
  - "romanLcParenR"
  - "RomanLcPeriod"
76. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":
- "romanUcParenBoth"
  - "romanUcParenR"
  - "RomanUcPeriod"
77. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "ନ , ଉ , ମ , ...":
- "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
78. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "୧ , ୨ , ୩ , ...":
- "thaiNumParenBoth"
  - "thaiNumParenR"
  - "thaiNumPeriod"
- i. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>
79. On read, the value of the style:num-format attribute is considered in combination with the values of the style:num-prefix and style:num-suffix attributes to determine the "buAutoNum" value used.
80. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":
- "alphaLcParenBoth"
  - "alphaLcParenR"
  - "alphaLcPeriod"
81. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":
- "alphaUcParenBoth"
  - "AlphaUcParenR"
  - "AlphaUcPeriod"
82. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":
- "arabicParenBoth"
  - "arabicParenR"
  - "arabicPeriod"
  - "arabicPlain"
  - "circleNumWdBlackPlain"
  - "circleNumWdWhitePlain"
83. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "一, 二, 三, 四, ...":
- "ea1ChsPeriod"
  - "ea1ChsPlain"
  - "ea1ChtPeriod"
  - "ea1ChtPlain"
  - "ea1JpnChsDbPeriod"
  - "ea1JpnKorPeriod"
  - "ea1JpnKorPlain"
84. On write, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "١, ٢, ٣, ...".
85. On write, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "١, ٢, ٤, ...".
86. On write, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ...".
87. On write, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1, 2, 3, ...".

88. On write, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ...".
89. On write, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א, ב, ג, ...".
90. On write, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "କ, ଖ, ଗ, ...".
91. On write, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "ଆ, ଆ, ଇ, ...".
92. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "୭, ୮, ୯, ...":
- "hindiNumParenR"
  - "hindiNumPeriod"
93. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":
- "romanLcParenBoth"
  - "romanLcParenR"
  - "RomanLcPeriod"
94. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":
- "romanUcParenBoth"
  - "romanUcParenR"
  - "RomanUcPeriod"
95. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "ନ, ଖ, ଉ, ...":
- "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
96. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "୭, ୮, ୯, ...":
- "thaiNumParenBoth"
  - "thaiNumParenR",
  - "thaiNumPeriod"

### 2.1.459        Section 12.2.3, Letter Synchronization in Number Formats

- a. *The standard defines the attribute style:num-letter-sync*

This attribute is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the property "false", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- d. *The standard defines the property "true", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

97. On load, this value is ignored.

98. On save, this value is written for the following "buAutoNum" values:

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "alphaUcPeriod"
- "arabic1Minus"
- "arabic2Minus"
- "arabicDbPeriod"
- "arabicDbPlain"
- "circleNumDbPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"
- "ea1ChsPeriod"
- "ea1ChsPlain"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnChsDbPeriod"
- "ea1JpnKorPeriod"
- "ea1JpnKorPlain"
- "hebrew2Minus"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "hindiNumParenR"

- "hindiNumPeriod"
  - "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
  - "thaiNumParenBoth"
  - "thaiNumParenR"
  - "thaiNumPeriod"
- e. *The standard defines the property "false", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- f. *The standard defines the property "true", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

99. On read, this property is ignored.

100. On write, this property is written for the following "buAutoNum" values:

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "alphaUcPeriod"
- "arabic1Minus"
- "arabic2Minus"
- "arabicDbPeriod"
- "arabicDbPlain"

- "circleNumDbPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"
- "ea1ChsPeriod"
- "ea1ChsPlain"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnChsDbPeriod"
- "ea1JpnKorPeriod"
- "ea1JpnKorPlain"
- "hebrew2Minus"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "hindiNumParenR"
- "hindiNumPeriod"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiAlphaPeriod"
- "thaiNumParenBoth"
- "thaiNumParenR"
- "thaiNumPeriod"

#### **2.1.460        Section 12.3, Change Tracking Metadata**

- a. *The standard defines the element <office:change-info>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <office:change-info>*

This element is not supported in core PowerPoint 2007.

#### **2.1.461        Section 12.4, Event Listener Tables**

- a. *The standard defines the element <office:event-listeners>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the element <office:event-listeners>*

This element is supported in core PowerPoint 2007.

- d. *The standard defines the element <presentation:event-listener>*

This element is supported in core PowerPoint 2007.

- e. *The standard defines the element <script:event-listener>*

This element is not supported in core PowerPoint 2007.

#### **2.1.462        Section 12.4.1, Event Listener**

- a. *The standard defines the element <office:event-listener>*

This element is not supported in core Word 2007.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute `script:event-name`, contained within the element `<presentation:event-listener>`*

This attribute is supported in core PowerPoint 2007.

Only the `dom:click` and `dom:mouseover` events are loaded/saved by PowerPoint 2007 (See section 9.9). Other events are not supported.

#### **2.1.463      Section 12.4.2, Event Types**

a. This is not supported in core Word 2007.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute `script:language`, contained within the element `<presentation:event-listener>`*

This attribute is not supported in core PowerPoint 2007.

d. *The standard defines the attribute `script:macro-name`, contained within the element `<presentation:event-listener>`*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.464      Section 12.5, Mathematical Content**

a. *The standard defines the element `<math:math>`*

This element is supported in core Word 2007.

101. On load, alignment of text around formula objects may be lost.

102. On load, the MathML namespace qualifier must be present for math elements, and may be present for attributes.

103. On save, only bold and italics text properties are supported.

104. On save, Word 2007 equations that contain images are lost, and their images are also lost.

105. On save, if a Word 2007 equation contains OLE objects, the Word 2007 equation and the OLE objects it contains are lost.

106. On save, Word 2007 writes the MathML namespace qualifier for elements but does not write the namespace qualifier for attributes.

b. *The standard defines the element `<math:math>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.465      MathML 2.0, Section 3.2, Token Elements**

a.

107. On load, Word 2007 recognizes MathML as a function if all the following are true:

(a) the parent wrapper is an `<mrow>` element

(b) there are three child elements

(c) the second child element is a `<mo>` element that contains the function apply character `<U+2061>`

108. On save, Word 2007 uses the `<mo>` element for math characters that are considered operators, including the function apply character `<U+2061>`.
109. On save, Word 2007 uses the `<mn>` element only for numbers that are composed of the digits 0-9. Word 2007 also saves periods and commas that are used as delimiters in the `<mn>` element.
110. On save, Word 2007 separates math characters into individual `<mi>` elements unless they are function names in which case the entire function name is contained in a single `<mi>` element.

### **2.1.466 MathML 2.0, Section 3.2.3, Identifier (`mi`)**

- a. *The standard defines the element `<mi>`*

This element is supported in Word 2007.

On load, Word 2007 recognizes MathML as a function if:

- (a) the parent wrapper is an `<mrow>` element
- (b) there are three child elements, and
- (c) the second child element is an `<mo>` element that contains the function apply character, `<U+2061>`.

On save, Word 2007 separates the text that was contained in `<mi>` element tags into single characters unless the identifier is a function name.

- b. *The standard defines the attribute class, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute color, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute fontfamily, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute fontsize, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute fontstyle, contained within the element `<mi>`*

This attribute is supported in Word 2007.

- g. *The standard defines the attribute fontweight, contained within the element `<mi>`*

This attribute is supported in Word 2007.

- h. *The standard defines the attribute id, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute mathbackground, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute mathcolor, contained within the element `<mi>`*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute mathsize, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute mathvariant, contained within the element <mi>*  
This attribute is supported in Word 2007.
- m. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*  
This property is supported in Word 2007.
- n. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in Word 2007.
- o. *The standard defines the attribute style, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- p. *The standard defines the attribute xref, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- q. *The standard defines the element <mi>*  
This element is not supported in Excel 2007.
- r. *The standard defines the attribute class, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute color, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute fontfamily, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute fontsize, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- v. *The standard defines the attribute fontstyle, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- w. *The standard defines the attribute fontweight, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- x. *The standard defines the attribute id, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- y. *The standard defines the attribute mathbackground, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- z. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is not supported in Excel 2007.

aa. *The standard defines the attribute mathsize, contained within the element <mi>*

This attribute is not supported in Excel 2007.

bb. *The standard defines the attribute mathvariant, contained within the element <mi>*

This attribute is not supported in Excel 2007.

cc. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*

This property is not supported in Excel 2007.

dd. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*

This property is not supported in Excel 2007.

ee. *The standard defines the attribute style, contained within the element <mi>*

This attribute is not supported in Excel 2007.

ff. *The standard defines the attribute xref, contained within the element <mi>*

This attribute is not supported in Excel 2007.

gg. *The standard defines the element <mi>*

This element is not supported in PowerPoint 2007.

hh. *The standard defines the attribute class, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

ii. *The standard defines the attribute color, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

jj. *The standard defines the attribute fontfamily, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

kk. *The standard defines the attribute fontsize, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

ll. *The standard defines the attribute fontstyle, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

mm. *The standard defines the attribute fontweight, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

nn. *The standard defines the attribute id, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

oo. *The standard defines the attribute mathbackground, contained within the element <mi>*

This attribute is not supported in PowerPoint 2007.

- pp. *The standard defines the attribute mathcolor, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute mathsize, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute mathvariant, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in PowerPoint 2007.
- tt. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in PowerPoint 2007.
- uu. *The standard defines the attribute style, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- vv. *The standard defines the attribute xref, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.467        MathML 2.0, Section 3.2.4, Number (mn)**

- a. *The standard defines the element <mn>*  
This element is supported in Word 2007.  
  
Word 2007 supports only numbers composed of the digits 0-9 for the <mn> element. On load, numbers containing other characters, such as roman numerals and hexadecimal numbers, may be interpreted differently than was intended.  
  
On save, the <mn> element is used only for numbers that are composed of the digits 0-9. Periods and commas that are used as delimiters are also saved in the <mn> element.
- b. *The standard defines the attribute class, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute color, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute fontfamily, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute fontsize, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute fontstyle, contained within the element <mn>*  
This attribute is supported in Word 2007.

- g. *The standard defines the attribute fontweight, contained within the element <mn>*  
This attribute is supported in Word 2007.
- h. *The standard defines the attribute mathbackground, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute mathcolor, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute mathsize, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute mathvariant, contained within the element <mn>*  
This attribute is supported in Word 2007.  
On load, Word 2007 reads the mathvariant attribute in an <mn> element.  
On save, Word 2007 does not write the mathvariant attribute in an <mn> element.
- l. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mn>*  
This property is supported in Word 2007.
- m. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mn>*  
This property is not supported in Word 2007.
- n. *The standard defines the attribute style, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- o. *The standard defines the element <mn>*  
This element is not supported in Excel 2007.
- p. *The standard defines the attribute class, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute color, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute fontfamily, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute fontsize, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute fontstyle, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute fontweight, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute mathbackground, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- w. *The standard defines the attribute mathcolor, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute mathsize, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- y. *The standard defines the attribute mathvariant, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- z. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mn>*

This property is not supported in Excel 2007.

- aa. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mn>*

This property is not supported in Excel 2007.

- bb. *The standard defines the attribute style, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the element <mn>*

This element is not supported in PowerPoint 2007.

- dd. *The standard defines the attribute class, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- ee. *The standard defines the attribute color, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- ff. *The standard defines the attribute fontfamily, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- gg. *The standard defines the attribute fontsize, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- hh. *The standard defines the attribute fontstyle, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- ii. *The standard defines the attribute fontweight, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

- jj. *The standard defines the attribute mathbackground, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

kk. *The standard defines the attribute mathcolor, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

ll. *The standard defines the attribute mathsize, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

mm. *The standard defines the attribute mathvariant, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

nn. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mn>*

This property is not supported in PowerPoint 2007.

oo. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mn>*

This property is not supported in PowerPoint 2007.

pp. *The standard defines the attribute style, contained within the element <mn>*

This attribute is not supported in PowerPoint 2007.

## **2.1.468 MathML 2.0, Section 3.2.5, Operator, Fence, Separator or Accent (mo)**

a. *The standard defines the element <mo>*

This element is supported in Word 2007.

On save, Word 2007 does not write out the mathvariant, fontweight, or fontstyle attributes for the <mo> element.

On load, Word 2007 recognizes MathML as a function if all of the following are true:

(a) the parent wrapper is an <mrow>

(b) there are three children

(c) the second child is an <mo> that contains one character - the function apply character, <U+2061>

On load, Nary operators with no limits defined are interpreted as regular operators.

Word 2007 may inconsistently apply italic formatting to operators.

On load, operators are always assumed to have italics applied unless mathvariant, fontweight, and/or fontstyle attributes are present and state otherwise. (For example, <mo mathvariant="normal"> + </mo>). The values of the mathvariant, fontweight or fontstyle attributes are reflected on the format buttons on the Word 2007 user interface, but may not impact whether the operator to renders in italics or non-italics.

b. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute color, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute fence, contained within the element <mo>*  
This attribute is not supported in Word 2007.  
Word 2007 does not support this attribute. Word 2007 does support the <mfence> element on load, which can be used instead.
- f. *The standard defines the attribute fontfamily, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute fontsize, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute fontstyle, contained within the element <mo>*  
This attribute is supported in Word 2007.
- i. *The standard defines the attribute fontweight, contained within the element <mo>*  
This attribute is supported in Word 2007.
- j. *The standard defines the attribute form, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute id, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute largeop, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- m. *The standard defines the attribute lspace, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- n. *The standard defines the attribute mathbackground, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- o. *The standard defines the attribute mathcolor, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- p. *The standard defines the attribute mathsize, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- q. *The standard defines the attribute mathvariant, contained within the element <mo>*  
This attribute is supported in Word 2007.
- r. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*  
This property is supported in Word 2007.

- s. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is supported in Word 2007.

On load, Word 2007 ignores the mathvariant attribute when it has a value of "monospace".

- t. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in Word 2007.

- u. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in Word 2007.

- v. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in Word 2007.

- w. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in Word 2007.

- x. *The standard defines the attribute separator, contained within the element <mo>*

This attribute is not supported in Word 2007.

Word 2007 does not support the "separator" attribute of the <mo> element.. Word 2007 does support the <mfence> element on load, which can be used instead.

- y. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in Word 2007.

- z. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in Word 2007.

- aa. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in Word 2007.

- bb. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in Word 2007.

- cc. *The standard defines the element <mo>*

This element is not supported in Excel 2007.

- dd. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- ee. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- ff. *The standard defines the attribute color, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- gg. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is not supported in Excel 2007.

hh. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ii. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

jj. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is not supported in Excel 2007.

kk. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ll. *The standard defines the attribute form, contained within the element <mo>*

This attribute is not supported in Excel 2007.

mm. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in Excel 2007.

nn. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is not supported in Excel 2007.

oo. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in Excel 2007.

pp. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is not supported in Excel 2007.

qq. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is not supported in Excel 2007.

rr. *The standard defines the attribute mathsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ss. *The standard defines the attribute mathvariant, contained within the element <mo>*

This attribute is not supported in Excel 2007.

tt. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in Excel 2007.

uu. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in Excel 2007.

vv. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ww. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

xx. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in Excel 2007.

yy. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in Excel 2007.

zz. *The standard defines the attribute separator, contained within the element <mo>*

This attribute is not supported in Excel 2007.

aaa. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in Excel 2007.

bbb. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ccc. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ddd. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in Excel 2007.

eee. *The standard defines the element <mo>*

This element is not supported in PowerPoint 2007.

fff. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ggg. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

hhh. *The standard defines the attribute color, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

iii. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

jjj. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

kkk. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

III. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

mmm. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

nnn. *The standard defines the attribute form, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ooo. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ppp. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

qqq. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

rrr. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

sss. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ttt. *The standard defines the attribute mathsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

uuu. *The standard defines the attribute mathvariant, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

vvv. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in PowerPoint 2007.

www. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in PowerPoint 2007.

xxx. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

yyy. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

zzz. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

aaaa. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

bbbb. *The standard defines the attribute separator, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

cccc. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

dddd. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

eeee. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ffff. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

## **2.1.469 MathML 2.0, Section 3.2.6, Text (mtext)**

a. *The standard defines the element <mtext>*

This element is supported in Word 2007.

b. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in Word 2007.

f. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is supported in Word 2007.

g. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is supported in Word 2007.

h. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in Word 2007.

i. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is not supported in Word 2007.

j. *The standard defines the attribute mathcolor, contained within the element <mtext>*

This attribute is not supported in Word 2007.

k. *The standard defines the attribute mathsize, contained within the element <mtext>*

This attribute is not supported in Word 2007.

- l. The standard defines the attribute mathvariant, contained within the element <mtext>*

This attribute is supported in Word 2007.

- m. The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mtext>*

This property is supported in Word 2007.

- n. The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mtext>*

This property is supported in Word 2007.

On load, Word 2007 ignores the mathvariant attribute if the value is "monospace".

- o. The standard defines the attribute style, contained within the element <mtext>*

This attribute is not supported in Word 2007.

- p. The standard defines the attribute xref, contained within the element <mtext>*

This attribute is not supported in Word 2007.

- q. The standard defines the element <mtext>*

This element is not supported in Excel 2007.

- r. The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- s. The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- t. The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- u. The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- v. The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- w. The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- x. The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- y. The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- z. The standard defines the attribute mathcolor, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute mathsize, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- bb. *The standard defines the attribute mathvariant, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mtext>*

This property is not supported in Excel 2007.

- dd. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mtext>*

This property is not supported in Excel 2007.

- ee. *The standard defines the attribute style, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- ff. *The standard defines the attribute xref, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- gg. *The standard defines the element <mtext>*

This element is not supported in PowerPoint 2007.

- hh. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- ii. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- jj. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- kk. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- ll. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- mm. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- nn. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- oo. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2007.

- pp. *The standard defines the attribute mathcolor, contained within the element <mtext>*  
This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute mathsize, contained within the element <mtext>*  
This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute mathvariant, contained within the element <mtext>*  
This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mtext>*  
This property is not supported in PowerPoint 2007.
- tt. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mtext>*  
This property is not supported in PowerPoint 2007.
- uu. *The standard defines the attribute style, contained within the element <mtext>*  
This attribute is not supported in PowerPoint 2007.
- vv. *The standard defines the attribute xref, contained within the element <mtext>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.470 MathML 2.0, Section 3.2.7, Space (mspace)**

- a. *The standard defines the element <mspace>*  
This element is not supported in Word 2007.
- b. *The standard defines the element <mspace>*  
This element is not supported in Excel 2007.
- c. *The standard defines the element <mspace>*  
This element is not supported in PowerPoint 2007.

#### **2.1.471 MathML 2.0, Section 3.2.8, String Literal (ms)**

- a. *The standard defines the element <ms>*  
This element is supported in Word 2007.  
On save, Word 2007 saves previously loaded <ms> elements as one or more tokenized elements instead of as a single <ms> element.
- b. *The standard defines the element <ms>*  
This element is not supported in Excel 2007.
- c. *The standard defines the element <ms>*  
This element is not supported in PowerPoint 2007.

**2.1.472 MathML 2.0, Section 3.2.9, Accessing glyphs for characters from MathML (mglyph)**

- a. *The standard defines the element <mglyph>*

This element is supported in Word 2007.

- b. *The standard defines the element <mglyph>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <mglyph>*

This element is not supported in PowerPoint 2007.

**2.1.473 MathML 2.0, Section 3.3.1, Horizontally Group Sub-Expressions (mrow)**

- a. *The standard defines the element <mrow>*

This element is supported in Word 2007.

On load, Word 2007 supports the use of the <mrow> element with or without attributes. Word 2007 ignores any attributes that are present.

On save, Word 2007 may write more <mrow> elements than are strictly necessary.

- b. *The standard defines the attribute class, contained within the element <mrow>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute id, contained within the element <mrow>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute style, contained within the element <mrow>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute xref, contained within the element <mrow>*

This attribute is not supported in Word 2007.

- f. *The standard defines the element <mrow>*

This element is not supported in Excel 2007.

- g. *The standard defines the attribute class, contained within the element <mrow>*

This attribute is not supported in Excel 2007.

- h. *The standard defines the attribute id, contained within the element <mrow>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute style, contained within the element <mrow>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute xref, contained within the element <mrow>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the element <mrow>*  
This element is not supported in PowerPoint 2007.
- l. *The standard defines the attribute class, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute id, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- n. *The standard defines the attribute style, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute xref, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.474        MathML 2.0, Section 3.3.2, Fractions (mfrac)**

- a. *The standard defines the element <mfrac>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is supported in Word 2007.
- c. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is supported in Word 2007.
  - 111. Fraction bars in Word 2007 are either displayed or not displayed.
  - 112. On load, Word 2007 displays a fraction bar if the linethickness attribute has a value of "thin", "medium", "thick", any nonzero digit, or is empty. In all other cases, no fraction bar is displayed.
- g. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.

- j. *The standard defines the element <mfrac>*  
This element is not supported in Excel 2007.
- k. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the element <mfrac>*  
This element is not supported in PowerPoint 2007.
- t. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.475 MathML 2.0, Section 3.3.3, Radicals (msqrt, mroot)**

- a. *The standard defines the element <mroot>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the element <msqrt>*  
This element is supported in Word 2007.
- g. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute xref, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the element <mroot>*  
This element is not supported in Excel 2007.
- l. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the element <msqrt>*  
This element is not supported in Excel 2007.
- q. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute xref, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the element <mroot>*  
This element is not supported in PowerPoint 2007.
- v. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the element <msqrt>*  
This element is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.
- bb. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.
- cc. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.

dd. *The standard defines the attribute xref, contained within the element <msqrt>*

This attribute is not supported in PowerPoint 2007.

## **2.1.476 MathML 2.0, Section 3.3.4, Style Change (mstyle)**

a. *The standard defines the element <mstyle>*

This element is supported in Word 2007.

Word 2007 supports only the scriptlevel attribute of the <mstyle> element.

b. *The standard defines the attribute background, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute class, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute color, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

f. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

g. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

h. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

i. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is supported in Word 2007.

j. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

k. *The standard defines the attribute scriptsizemultiplier, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

l. *The standard defines the attribute style, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

m. *The standard defines the attribute thickmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

n. *The standard defines the attribute thinmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- o. *The standard defines the attribute verythickmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- p. *The standard defines the attribute verythinmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- q. *The standard defines the attribute veryverythickmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- r. *The standard defines the attribute veryverythinmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- s. *The standard defines the attribute xref, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- t. *The standard defines the element <mstyle>*

This element is not supported in Excel 2007.

- u. *The standard defines the attribute background, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute class, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- w. *The standard defines the attribute color, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- y. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- z. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- bb. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in Excel 2007.

- dd. *The standard defines the attribute `scriptsizemultiplier`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ee. *The standard defines the attribute `style`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ff. *The standard defines the attribute `thickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- gg. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- hh. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ii. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- jj. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- kk. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ll. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- mm. *The standard defines the element `<mstyle>`*  
This element is not supported in PowerPoint 2007.
- nn. *The standard defines the attribute `background`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- oo. *The standard defines the attribute `class`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- pp. *The standard defines the attribute `color`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute `displaystyle`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute `id`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the attribute `mathcolor`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

tt. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

uu. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

vv. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

ww. *The standard defines the attribute scriptsizemultiplier, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

xx. *The standard defines the attribute style, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

yy. *The standard defines the attribute thickmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

zz. *The standard defines the attribute thinmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

aaa. *The standard defines the attribute verythickmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

bbb. *The standard defines the attribute verythinmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

ccc. *The standard defines the attribute veryverythickmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

ddd. *The standard defines the attribute veryverythinmathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

eee. *The standard defines the attribute xref, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2007.

## **2.1.477 MathML 2.0, Section 3.3.5, Error Message (merror)**

a. *The standard defines the element <merror>*

This element is not supported in Word 2007.

b. *The standard defines the element <merror>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <merror>*

This element is not supported in PowerPoint 2007.

### **2.1.478 MathML 2.0, Section 3.3.6, Adjust Space Around Content (mpadded)**

- a. *The standard defines the element <mpadded>*

This element is supported in Word 2007.

- 113. On save, to make a phantom visible, Word 2007 uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
- 114. On save, to make a phantom invisible with no smashing, Word 2007 uses an <mphantom> element only (not <mpadded>).
- 115. On save, to make a phantom invisible with smashing, Word 2007 uses an <mpadded> element nested inside an <mphantom> element.
- 116. On save, Word 2007 converts any smashing into the appropriate attribute for the <mpadded> element and sets the value of the attribute to "0in" (e.g. the OOXML construct <m:zeroWid m:val="on" /> maps to the MathML attribute width="0in").
- 117. On load, Word 2007 maps an <mphantom> element to an <omml:phant> element. Furthermore, if the <mphantom> element has exactly one child element and that child is an <mpadded> element, Word 2007 converts the <mpadded> element's attributes the appropriate Word 2007 smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6).
- 118. On load, Word 2007 converts the width, height, and depth attributes of the <mpadded> element into Word 2007 phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.
- 119. Unless an <mpadded> element is the sole child of an <mphantom> element (in which case it would be handled by note 5), Word 2007 maps it to a Word 2007 <phant> element with the show property set to true.

- b. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is supported in Word 2007.

On load, Word 2007 uses the depth attribute to specify the vertical smashing below the baseline. Values containing one numeric digit, all of which are the digit zero, specify that smashing in this direction is on, otherwise smashing is off.

- d. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is supported in Word 2007.

This attribute specifies vertical smashing above the baseline. A value of zero specifies that smashing has a value of "off", or the height dimension of the object has a value of zero. Nonzero values specify that smashing has a value of "on", or the height dimension of the object is nonzero.

- e. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

h. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is supported in Word 2007.

A value of zero specifies that smashing has a value of "off", or the width dimension of the object has a value of zero. Nonzero values specify that smashing has a value of "on", or the width dimension of the object is nonzero.

i. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

j. *The standard defines the element <mpadded>*

This element is not supported in Excel 2007.

k. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

l. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

m. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

n. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

o. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

p. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

q. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

r. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

s. *The standard defines the element <mpadded>*

This element is not supported in PowerPoint 2007.

t. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

u. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

v. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute id, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute lspace, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute style, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the attribute width, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute xref, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.479      MathML 2.0, Section 3.3.7, Making Sub-Expressions Invisible (mphantom)**

- a. *The standard defines the element <mphantom>*  
This element is supported in Word 2007.
- 120. On save, to make a phantom visible, Word 2007 uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
- 121. On save, to make a phantom invisible with no smashing, Word 2007 uses an <mphantom> element only (not <mpadded>).
- 122. On save, to make a phantom invisible with smashing, Word 2007 uses an <mpadded> element nested inside an <mphantom> element.
- 123. On save, Word 2007 converts any smashing into the appropriate attribute of an <mpadded> element and sets the value to "0in". (For example, the OOXML construct <m:zeroWid m:val="on" /> maps to the MathML attribute width="0in").
- 124. On load, Word 2007 maps an <mphantom> element to a Word 2007 <omml:phant> element. Furthermore, if the <mphantom> element has exactly one child element and that child is an <mpadded> element, Word 2007 converts the <mpadded> element's attributes into Word 2007 smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6.
- 125. On load, Word 2007 converts the width, height, and depth attributes of the <mpadded> element into Word 2007 phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.
- 126. Unless an <mpadded> element is the sole child of an <mphantom> element (in which case it would be handled by note 5), Word 2007 maps it to a Word 2007 <phant> element with the show attribute set to true.
- b. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.

- f. *The standard defines the element <mphantom>*  
This element is not supported in Excel 2007.
- g. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- h. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the element <mphantom>*  
This element is not supported in PowerPoint 2007.
- l. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- n. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.480        MathML 2.0, Section 3.3.8, Expression Inside Pair of Fences (mfenced)**

- a. *The standard defines the element <mfenced>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute close, contained within the element <mfenced>*  
This attribute is supported in Word 2007.
- d. *The standard defines the attribute id, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute open, contained within the element <mfenced>*  
This attribute is supported in Word 2007.

- f. *The standard defines the attribute separators, contained within the element <mfenced>*  
This attribute is supported in Word 2007.  
On load, Word 2007 only uses the first separator that is specified and discards all others. On save, Word 2007 only writes out a single separator.
- g. *The standard defines the attribute style, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute xref, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the element <mfenced>*  
This element is not supported in Excel 2007.
- j. *The standard defines the attribute class, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute close, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute id, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute open, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute separators, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute style, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the attribute xref, contained within the element <mfenced>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the element <mfenced>*  
This element is not supported in PowerPoint 2007.
- r. *The standard defines the attribute class, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute close, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute id, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute open, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute separators, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute style, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute xref, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.481 MathML 2.0, Section 3.3.9, Enclose Expression Inside Notation (menclose)**

- a. *The standard defines the element <menclose>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <menclose>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <menclose>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute notation, contained within the element <menclose>*  
This attribute is supported in Word 2007.  
On load, if notation is not set, the default is assumed to be a "radical", not "longdiv".
- e. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclose>*  
This property is supported in Word 2007.
- f. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclose>*  
This property is not supported in Word 2007.
- g. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclose>*  
This property is supported in Word 2007.  
On load, Word 2007 converts a value of "circle" to the value of "box".
- h. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclose>*  
This property is not supported in Word 2007.
- i. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclose>*

This property is supported in Word 2007.

On load, Word 2007 converts the value "roundedbox" to the value "box".

- j. *The standard defines the attribute style, contained within the element <menclose>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute xref, contained within the element <menclose>*

This attribute is not supported in Word 2007.

- l. *The standard defines the element <menclose>*

This element is not supported in Excel 2007.

- m. *The standard defines the attribute class, contained within the element <menclose>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute id, contained within the element <menclose>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute notation, contained within the element <menclose>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in Excel 2007.

- q. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in Excel 2007.

- r. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in Excel 2007.

- s. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in Excel 2007.

- t. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in Excel 2007.

- u. *The standard defines the attribute style, contained within the element <menclose>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute xref, contained within the element <menclose>*

This attribute is not supported in Excel 2007.

- w. *The standard defines the element <menclose>*

This element is not supported in PowerPoint 2007.

- x. *The standard defines the attribute class, contained within the element <menclose>*

This attribute is not supported in PowerPoint 2007.

- y. *The standard defines the attribute id, contained within the element <menclose>*

This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute notation, contained within the element <menclose>*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in PowerPoint 2007.

- bb. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in PowerPoint 2007.

- cc. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in PowerPoint 2007.

- dd. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in PowerPoint 2007.

- ee. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclose>*

This property is not supported in PowerPoint 2007.

- ff. *The standard defines the attribute style, contained within the element <menclose>*

This attribute is not supported in PowerPoint 2007.

- gg. *The standard defines the attribute xref, contained within the element <menclose>*

This attribute is not supported in PowerPoint 2007.

## **2.1.482        MathML 2.0, Section 3.4.1, Subscript (msub)**

- a. *The standard defines the element <msub>*

This element is supported in Word 2007.

- b. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in Word 2007.

- e. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in Word 2007.

- f. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in Word 2007.

- g. *The standard defines the element <msub>*

This element is not supported in Excel 2007.

- h. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in Excel 2007.

- l. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the element <msub>*

This element is not supported in PowerPoint 2007.

- n. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- o. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- q. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in PowerPoint 2007.

- r. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

## 2.1.483 MathML 2.0, Section 3.4.2, Superscript (msup)

- a. *The standard defines the element <msup>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute superscriptshift, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the element <msup>*  
This element is not supported in Excel 2007.
- h. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the property "number v-unit", contained within the attribute superscriptshift, contained within the element <msup>*  
This property is not supported in Excel 2007.
- l. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the element <msup>*  
This element is not supported in PowerPoint 2007.
- n. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the property "number v-unit", contained within the attribute superscriptshift, contained within the element <msup>*  
This property is not supported in PowerPoint 2007.
- r. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.484      MathML 2.0, Section 3.4.3, Subscript-superscript Pair (msubsup)**

- a. *The standard defines the element <msubsup>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <msubsup>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute `superscriptshift`, contained within the element `<msubsup>`*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute `xref`, contained within the element `<msubsup>`*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element `<msubsup>`*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute `class`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute `id`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute `style`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute `subscriptshift`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute `superscriptshift`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute `xref`, contained within the element `<msubsup>`*  
This attribute is not supported in PowerPoint 2007.

### **2.1.485      MathML 2.0, Section 3.4.4, Underscript (munder)**

- a. *The standard defines the element `<munder>`*

This element is supported in Word 2007.

On load, Word 2007 maps an `<munder>` element to one of four different elements: `<nAry>`, `<underbar>`, `<groupChr>`, or `<limLow>`. Word 2007 identifies the type of `<munder>` element using the following criteria:

- 127. Word 2007 maps an `<munder>` element to an `<nAry>` element when the following conditions are true:
  - the `accentunder` attribute is false
  - the first child of the `<munder>` element is an `nAry` operator.
  - the operator is not contained inside any structure other than an `<mml:mo>`, `<mml:mstyle>`, or `<mml:mrow>` element
- 128. Word 2007 maps an `<munder>` element to an `<underbar>` element when the following conditions are true:
  - the `accentunder` attribute is false
  - the second child of an `<munder>` element is a `<mo>` element
  - the operator of the second child equals `0x0332`

129. Word 2007 maps an `<munder>` element to a `<groupchr>` element when the following conditions are true:

- when the `accentunder` attribute is false
- one child of the `<munder>` element is an `<mrow>` element and another child is a `<mo>` element
- the number of chars in the `<mo>` element is less than or equal to 1

130. Otherwise, Word 2007 maps the `<munder>` element to the `<limLow>` element.

b. *The standard defines the attribute `accentunder`, contained within the element `<munder>`*

This attribute is supported in Word 2007.

c. *The standard defines the attribute `class`, contained within the element `<munder>`*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute `id`, contained within the element `<munder>`*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute `style`, contained within the element `<munder>`*

This attribute is not supported in Word 2007.

f. *The standard defines the attribute `xref`, contained within the element `<munder>`*

This attribute is not supported in Word 2007.

g. *The standard defines the element `<munder>`*

This element is not supported in Excel 2007.

h. *The standard defines the attribute `accentunder`, contained within the element `<munder>`*

This attribute is not supported in Excel 2007.

i. *The standard defines the attribute `class`, contained within the element `<munder>`*

This attribute is not supported in Excel 2007.

j. *The standard defines the attribute `id`, contained within the element `<munder>`*

This attribute is not supported in Excel 2007.

k. *The standard defines the attribute `style`, contained within the element `<munder>`*

This attribute is not supported in Excel 2007.

l. *The standard defines the attribute `xref`, contained within the element `<munder>`*

This attribute is not supported in Excel 2007.

m. *The standard defines the element `<munder>`*

This element is not supported in PowerPoint 2007.

n. *The standard defines the attribute `accentunder`, contained within the element `<munder>`*

This attribute is not supported in PowerPoint 2007.

o. *The standard defines the attribute `class`, contained within the element `<munder>`*

This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute id, contained within the element <munder>*

This attribute is not supported in PowerPoint 2007.

- q. *The standard defines the attribute style, contained within the element <munder>*

This attribute is not supported in PowerPoint 2007.

- r. *The standard defines the attribute xref, contained within the element <munder>*

This attribute is not supported in PowerPoint 2007.

## **2.1.486 MathML 2.0, Section 3.4.5, Overscript (mover)**

- a. *The standard defines the element <mover>*

This element is supported in Word 2007.

On load, Word 2007 maps a <mover> element to one of five different elements: <nAry>, <overbar>, <accent>, <groupChr>, or <limUpp>. Word 2007 identifies the type of <mover> element using the following criteria:

131. Word 2007 maps a <mover> element to an <nAry> element when the following conditions are true:

- the accent attribute is false
- the core of the <mover> element is an nAry operator
- the operator is not contained inside any structure other than an <mml:mo>, <mml:mstyle>, or <mml:mrow> element

132. Word 2007 maps a <mover> element to an <overbar> element when the following conditions are true:

- the accent attribute is false
- the second child of the <mover> element is a <mo> element
- the operator equals 0xAF

133. Word 2007 maps a <mover> element to an <accent> element when the following conditions are true:

- the accent attribute is true
- the second child of the <mover> element is a <mo> element
- the string-length of the operator is 1

134. Word 2007 maps a <mover> element to a <groupChr> element when the following conditions are true:

- the accent attribute is false
- one child of the <mover> element is an <mrow> element and another child is a <mo> element
- the number of characters in the <mo> element is less than or equal to 1

135. Otherwise, Word 2007 maps a <mover> element to a <limUpp> element.

- b. *The standard defines the attribute accent, contained within the element <mover>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute class, contained within the element <mover>*

- This attribute is not supported in Word 2007.
- d. *The standard defines the attribute id, contained within the element <mover>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute style, contained within the element <mover>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute xref, contained within the element <mover>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the element <mover>*  
This element is not supported in Excel 2007.
- h. *The standard defines the attribute accent, contained within the element <mover>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute class, contained within the element <mover>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute id, contained within the element <mover>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute style, contained within the element <mover>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute xref, contained within the element <mover>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the element <mover>*  
This element is not supported in PowerPoint 2007.
- n. *The standard defines the attribute accent, contained within the element <mover>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute class, contained within the element <mover>*  
This attribute is not supported in PowerPoint 2007.
- p. *The standard defines the attribute id, contained within the element <mover>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute style, contained within the element <mover>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute xref, contained within the element <mover>*  
This attribute is not supported in PowerPoint 2007.

## 2.1.487 MathML 2.0, Section 3.4.6, Underscript-overscript Pair (munderover)

- a. *The standard defines the element <munderover>*

This element is supported in Word 2007.

On load, Word 2007 maps an `<munderover>` element to one of two different elements: an `<nAry>` element or a `<limLow>` element nested inside a `<limUp>` element.

136. Word 2007 maps an `<munderover>` element to an `<nAry>` element when the following conditions are true:

- the accent attribute is false
- the first child of the `<munder>` element is an nAry operator
- the operator is not contained inside any elements other than an `<mml:mo>`, `<mml:mstyle>`, or `<mml:mrow>`

137. Otherwise, the `<munderover>` element is mapped to a `<limLow>` element that is nested inside a `<limUp>` element.

- b. *The standard defines the attribute accent, contained within the element <munderover>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute accentunder, contained within the element <munderover>*

This attribute is supported in Word 2007.

- d. *The standard defines the attribute class, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute id, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute style, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute xref, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- h. *The standard defines the element <munderover>*

This element is not supported in Excel 2007.

- i. *The standard defines the attribute accent, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute accentunder, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute class, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute id, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute style, contained within the element <munderover>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <munderover>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <munderover>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute accent, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute accentunder, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute class, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute id, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute style, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute xref, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.

## **2.1.488            MathML 2.0, Section 3.4.7, Prescripts and Tensor Indices (mmultiscripts)**

- a. *The standard defines the element <mmultiscripts>*  
This element is supported in Word 2007.  
On load, Word 2007 maps the <mmultiscripts> element to a combination of the following elements:
  - <sSubSup>
  - <sSub>
  - <sSup>
  - <sPre>
- b. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.

- e. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <mmultiscripts>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <mmultiscripts>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute xref, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2007.

## **2.1.489 MathML 2.0, Section 3.5.1, Table or Matrix (mtable)**

- a. *The standard defines the element <mtable>*

This element is supported in Word 2007.

On load, Word 2007 may transform a MathML <mtable> element into either an equation array (<omml: eqArray> element) or a matrix (<omml: m> element).

Word 2007 transforms an <mtable> element as an <omml: eqArray> element if the following conditions are true:

- no frame lines
- no column lines
- no row lines
- all rows have exactly one column
- no labeled rows

Otherwise, Word 2007 transforms an <mtable> element as an <omml: m> element.

- b. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- l. The standard defines the attribute frame, contained within the element <table>*

This attribute is not supported in Word 2007.

- m. The standard defines the attribute framespacing, contained within the element <table>*

This attribute is not supported in Word 2007.

- n. The standard defines the attribute groupalign, contained within the element <table>*

This attribute is not supported in Word 2007.

- o. The standard defines the attribute id, contained within the element <table>*

This attribute is not supported in Word 2007.

- p. The standard defines the attribute minlabelspacing, contained within the element <table>*

This attribute is not supported in Word 2007.

- q. The standard defines the attribute rowalign, contained within the element <table>*

This attribute is not supported in Word 2007.

- r. The standard defines the attribute rowlines, contained within the element <table>*

This attribute is not supported in Word 2007.

- s. The standard defines the attribute rowspacing, contained within the element <table>*

This attribute is not supported in Word 2007.

- t. The standard defines the attribute side, contained within the element <table>*

This attribute is not supported in Word 2007.

- u. The standard defines the attribute style, contained within the element <table>*

This attribute is not supported in Word 2007.

- v. The standard defines the attribute width, contained within the element <table>*

This attribute is not supported in Word 2007.

- w. The standard defines the attribute xref, contained within the element <table>*

This attribute is not supported in Word 2007.

- x. The standard defines the element <table>*

This element is not supported in Excel 2007.

- y. The standard defines the attribute align, contained within the element <table>*

This attribute is not supported in Excel 2007.

- z. The standard defines the attribute alignmentscope, contained within the element <table>*

This attribute is not supported in Excel 2007.

- aa. The standard defines the attribute class, contained within the element <table>*

This attribute is not supported in Excel 2007.

bb. *The standard defines the attribute columnalign, contained within the element <table>*

This attribute is not supported in Excel 2007.

cc. *The standard defines the attribute columnlines, contained within the element <table>*

This attribute is not supported in Excel 2007.

dd. *The standard defines the attribute columnspacing, contained within the element <table>*

This attribute is not supported in Excel 2007.

ee. *The standard defines the attribute columnwidth, contained within the element <table>*

This attribute is not supported in Excel 2007.

ff. *The standard defines the attribute displaystyle, contained within the element <table>*

This attribute is not supported in Excel 2007.

gg. *The standard defines the attribute equalcolumns, contained within the element <table>*

This attribute is not supported in Excel 2007.

hh. *The standard defines the attribute equalrows, contained within the element <table>*

This attribute is not supported in Excel 2007.

ii. *The standard defines the attribute frame, contained within the element <table>*

This attribute is not supported in Excel 2007.

jj. *The standard defines the attribute framespacing, contained within the element <table>*

This attribute is not supported in Excel 2007.

kk. *The standard defines the attribute groupalign, contained within the element <table>*

This attribute is not supported in Excel 2007.

ll. *The standard defines the attribute id, contained within the element <table>*

This attribute is not supported in Excel 2007.

mm. *The standard defines the attribute minlabelspacing, contained within the element <table>*

This attribute is not supported in Excel 2007.

nn. *The standard defines the attribute rowalign, contained within the element <table>*

This attribute is not supported in Excel 2007.

oo. *The standard defines the attribute rowlines, contained within the element <table>*

This attribute is not supported in Excel 2007.

pp. *The standard defines the attribute rowspacing, contained within the element <table>*

This attribute is not supported in Excel 2007.

qq. *The standard defines the attribute side, contained within the element <table>*

This attribute is not supported in Excel 2007.

rr. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ss. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

tt. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

uu. *The standard defines the element <mtable>*

This element is not supported in PowerPoint 2007.

vv. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ww. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

xx. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

yy. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

zz. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

aaa. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

bbb. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ccc. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ddd. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

eee. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

fff. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ggg. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

hhh. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

iii. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

jjj. *The standard defines the attribute minlabelspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

kkk. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

III. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

mmm. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

nnn. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ooo. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ppp. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

qqq. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

## **2.1.490 MathML 2.0, Section 3.5.2, Row in Table or Matrix (mtr)**

a. *The standard defines the element <mtr>*

This element is supported in Word 2007.

b. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- i. *The standard defines the element <mtr>*

This element is not supported in Excel 2007.

- j. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the element <mtr>*

This element is not supported in PowerPoint 2007.

- r. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- t. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- v. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- x. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

### **2.1.491 MathML 2.0, Section 3.5.3, Labeled Row in Table or Matrix (mlabeledtr)**

- a. *The standard defines the element <mlabeledtr>*

This element is supported in Word 2007.

On load, Word 2007 converts <mlabeledtr> elements into <mtr> elements.

- b. *The standard defines the element <mlabeledtr>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <mlabeledtr>*

This element is not supported in PowerPoint 2007.

### **2.1.492 MathML 2.0, Section 3.5.4, Entry in Table or Matrix (mtd)**

- a. *The standard defines the element <mtd>*

This element is supported in Word 2007.

- b. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute colspan, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- k. *The standard defines the element <mtd>*

This element is not supported in Excel 2007.

- l. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute colspan, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- r. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- s. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- t. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- u. *The standard defines the element <mtd>*

This element is not supported in PowerPoint 2007.

- v. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- x. *The standard defines the attribute colspan, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- y. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- bb. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- cc. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- dd. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

### **2.1.493 MathML 2.0, Section 3.5.5.4, Specifying alignment points using *malignmark***

- a. *The standard defines the element <maligngroup>*

This element is supported in Word 2007.

On load, Word 2007 ignores the <maligngroup> element when the element is not inside a table that Word 2007 interprets as an equation array.

- b. *The standard defines the attribute class, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute groupalign, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute id, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute style, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute xref, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- g. *The standard defines the element <malignmark>*

This element is supported in Word 2007.

On load, Word 2007 ignores the <malignmark> element when the element is not inside a table that Word 2007 interprets as an equation array.

- h. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- m. *The standard defines the element <maligngroup>*  
This element is not supported in Excel 2007.
- n. *The standard defines the attribute class, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute groupalign, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the attribute id, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute style, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute xref, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the element <malignmark>*  
This element is not supported in Excel 2007.
- t. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- v. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- w. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- y. *The standard defines the element <maligngroup>*  
This element is not supported in PowerPoint 2007.
- z. *The standard defines the attribute class, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute groupalign, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- bb. *The standard defines the attribute id, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- cc. *The standard defines the attribute style, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- dd. *The standard defines the attribute xref, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- ee. *The standard defines the element <malignmark>*  
This element is not supported in PowerPoint 2007.
- ff. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- gg. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- hh. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- ii. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- jj. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.

## **2.1.494        MathML 2.0, Section 3.6.1, Bind Action to Sub-Expression (maction)**

- a. *The standard defines the element <maction>*  
This element is not supported in Word 2007.
- b. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in Word 2007.

- c. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <maction>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <maction>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.495        Section 12.6, DDE Connections**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core PowerPoint 2007.
- c. *The standard defines the element <text:Dde-links>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.496        Section 12.6.1, Container for DDE Connection Declarations**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core Excel 2007.

#### **2.1.497        Section 12.6.2, Declaring DDE Connections for Text Fields**

- a. *The standard defines the element <text:dde-connection-decl>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core Excel 2007.

#### **2.1.498        Section 12.6.3, Declaring DDE Connections for Tables**

- a. *The standard defines the element <odffice:dde-source>*  
This element is not supported in core Word 2007.
- b. *The standard defines the attribute office:automatic-update, contained within the element <office:dde-source>*  
This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute office:conversion-mode, contained within the element <office:dde-source>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute office:dde-application, contained within the element <office:dde-source>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute office:dde-item, contained within the element <office:dde-source>*

This attribute is supported in core Excel 2007.

- f. *The standard defines the attribute office:dde-topic, contained within the element <office:dde-source>*

This attribute is supported in core Excel 2007.

- g. *The standard defines the attribute office:name, contained within the element <office:dde-source>*

This attribute is not supported in core Excel 2007.

## **2.1.499        Section 13, SMIL Animations**

- a. This is supported in core PowerPoint 2007.

### **2.1.500        Section 13.1.1, Animate**

- a. *The standard defines the element <anim:animate>*

This element is supported in core PowerPoint 2007.

### **2.1.501        Section 13.1.2, Set**

- a. *The standard defines the element <anim:set>*

This element is supported in core PowerPoint 2007.

### **2.1.502        Section 13.1.3, Animate Motion**

- a. *The standard defines the element <anim:animateMotion>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute smil:calcMode, contained within the element <anim:animateMotion>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 supports the values "discrete" and "linear" for this attribute.

- c. *The standard defines the attribute svg:origin, contained within the element <anim:animateMotion>*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute svg:path, contained within the element <anim:animateMotion>*

This attribute is supported in core PowerPoint 2007.

### **2.1.503        Section 13.1.4, Animate Color**

- a. *The standard defines the element <anim:animateColor>*

This element is not supported in core PowerPoint 2007.

## 2.1.504 Section 13.1.5, Animate Transform

- a. *The standard defines the element <anim:animateTransform>*

This element is not supported in core PowerPoint 2007.

## 2.1.505 Section 13.1.6, Transition Filter

- a. *The standard defines the element <anim:transitionFilter>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute smil:direction, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:fadeColor, contained within the element <anim:transitionFilter>*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:mode, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:subtype, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the property "arrowHeadWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- g. *The standard defines the property "barnDoorWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Subtypes "vertical" and "horizontal" are supported in both forward and reverse directions.

- h. *The standard defines the property "barnVeeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- i. *The standard defines the property "barnZigZagWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "barWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "bowTieWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- l. The standard defines the property "boxSnakesWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- m. The standard defines the property "clockWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "clockwiseTwelve" subtype in the forward direction is supported. All other subtypes and directions are mapped to this one.

- n. The standard defines the property "diagonalWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- o. The standard defines the property "doubleFanWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- p. The standard defines the property "doubleSweepWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- q. The standard defines the property "ellipseWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "circle" subtype is supported. All other subtypes are mapped to this one.

- r. The standard defines the property "eyeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- s. The standard defines the property "fade", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

All fade wipes map to "crossfade".

- t. The standard defines the property "fanWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "centerTop" subtype in the forward direction is supported. All other fanwipe objects map to this one.

- u. The standard defines the property "fourBoxWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

The fourBoxWipe property in combination with direction "forward" maps to "cornersOut". The fourBoxWipe property in combination with direction "reverse" maps to "cornersIn".

- v. *The standard defines the property "hexagonWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- w. *The standard defines the property "irisWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.  
Subtypes "rectangle" and "diamond" are supported in both forward and reverse directions.
- x. *The standard defines the property "miscDiagonalWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- y. *The standard defines the property "miscShapeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- z. *The standard defines the property "parallelSnakesWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- aa. *The standard defines the property "pentagonWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- bb. *The standard defines the property "pinWheelWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.  
Only the "twoBladeVertical" and the "fourBlade" subtypes in the forward directions are supported.  
All other subtypes and directions map to the clockWipe clockwiseTwelve transition on load in PowerPoint 2007.
- cc. *The standard defines the property "pushWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- dd. *The standard defines the property "roundRectWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- ee. *The standard defines the property "saloonDoorWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.
- ff. *The standard defines the property "singleSweepWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- gg. *The standard defines the property "slideWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

- hh. *The standard defines the property "snakeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- ii. *The standard defines the property "spiralWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- jj. *The standard defines the property "starWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- kk. *The standard defines the property "triangleWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- ll. *The standard defines the property "veeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- mm. *The standard defines the property "waterfallWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- nn. *The standard defines the property "windshieldWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

- oo. *The standard defines the property "zigZagWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in core PowerPoint 2007.

## **2.1.506        Section 13.2, Animation Model Attributes**

- a. This is supported in core PowerPoint 2007.

## **2.1.507        Section 13.3, Common Animation Attributes**

- a. *The standard defines the attribute anim:id*

This attribute is not supported in core PowerPoint 2007.

## **2.1.508        Section 13.3.1, Animation Target Attributes**

- a. *The standard defines the attribute smil:targetElement*

This attribute is supported in core PowerPoint 2007.

## 2.1.509 Section 13.3.2, Animation Function Attributes

- a. *The standard defines the attribute anim:formula*

This attribute is supported in core PowerPoint 2007.

On load, the entire animation will be lost if the operators "exp" or "log" are present. On save, the entire animation will be lost if any of the following elements are present in the native PowerPoint animation: "^", "?", "==", ">=", "<=", "!=".

- b. *The standard defines the attribute anim:sub-item*

This attribute is not supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:accumulate*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:additive*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:attributeName*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute smil:by*

This attribute is supported in core PowerPoint 2007.

- g. *The standard defines the attribute smil:calcMode*

This attribute is supported in core PowerPoint 2007.

- h. *The standard defines the property "discrete", contained within the attribute smil:calcMode*

This property is supported in core PowerPoint 2007.

- i. *The standard defines the property "linear", contained within the attribute smil:calcMode*

This property is supported in core PowerPoint 2007.

- j. *The standard defines the property "paced", contained within the attribute smil:calcMode*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "spline", contained within the attribute smil:calcMode*

This property is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute smil:from*

This attribute is supported in core PowerPoint 2007.

- m. *The standard defines the attribute smil:keySplines*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute smil:keyTimes*

This attribute is supported in core PowerPoint 2007.

- o. *The standard defines the attribute smil:to*

This attribute is supported in core PowerPoint 2007.

- p. *The standard defines the attribute smil:values*

This attribute is supported in core PowerPoint 2007.

## **2.1.510        Section 13.4, Animation Timing**

- a. This is supported in core PowerPoint 2007.

## **2.1.511        Section 13.4.1, Animation Timing Attributes**

- a. *The standard defines the attribute smil:accelerate*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the attribute smil:autoreverse*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:begin*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:decelerate*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:dur*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute smil:end*

This attribute is supported in core PowerPoint 2007.

- g. *The standard defines the attribute smil:endsync*

This attribute is not supported in core PowerPoint 2007.

- h. *The standard defines the attribute smil:fill*

This attribute is supported in core PowerPoint 2007.

- i. *The standard defines the property "auto", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "default", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "freeze", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- l. *The standard defines the property "hold", contained within the attribute smil:fill*

This property is supported in core PowerPoint 2007.

- m. *The standard defines the property "remove", contained within the attribute smil:fill*

This property is supported in core PowerPoint 2007.

- n. *The standard defines the property "transition", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute smil:fillDefault*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute smil:RepeatCount*

This attribute is supported in core PowerPoint 2007.

- q. *The standard defines the attribute smil:restart*

This attribute is not supported in core PowerPoint 2007.

- r. *The standard defines the attribute smil:restartDefault*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.512        Section 13.4.2, Parallel Animations**

- a. *The standard defines the element <anim:par>*

This element is supported in core PowerPoint 2007.

#### **2.1.513        Section 13.4.3, Sequential Animations**

- a. *The standard defines the element <anim:seq>*

This element is supported in core PowerPoint 2007.

#### **2.1.514        Section 13.4.4, Iterative Animations**

- a. *The standard defines the element <anim:iterate>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:iterate-interval, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute anim:sub-item, contained within the element <anim:iterate>*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

## **2.1.515        Section 13.5, Media Elements**

- a. This is not supported in core PowerPoint 2007.

## **2.1.516        Section 13.5.1, Audio**

- a. *The standard defines the element <anim:audio>*

This element is not supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:audio-level, contained within the element <anim:audio>*

This attribute is not supported in core PowerPoint 2007.

- c. *The standard defines the attribute xlink:href, contained within the element <anim:audio>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.517        Section 13.6, Special Elements**

- a. This is supported in core PowerPoint 2007.

## **2.1.518        Section 13.6.1, Command**

- a. *The standard defines the element <anim:command>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:command, contained within the element <anim:command>*

This attribute is supported in core PowerPoint 2007.

## **2.1.519        Section 14, Styles**

- a. This is supported in Word 2007.

This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported in core Excel 2007.

This is supported in Excel 2007.

This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. This is supported in PowerPoint 2007.

This is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

## **2.1.520        Section 14.1, Style Element**

- a. *The standard defines the element `<style:style>`*

This element is supported in core Word 2007.

This element is supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `style:auto-update`, contained within the element `<style:style>`*

This attribute is supported in core Word 2007.

This attribute is not supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported in core Word 2007.

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute style:display-name, contained within the element <style:style>*

This attribute is supported in core Word 2007.

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute `style:family`, contained within the element `<style:style>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the property "chart", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is supported in core Word 2007.

- i. *The standard defines the property "control", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core Word 2007.

- j. *The standard defines the property "default", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core Word 2007.

- k. *The standard defines the property "drawing-page", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core Word 2007.

- l. *The standard defines the property "graphic", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- m. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
  - This property is supported on save for text in SmartArt and chart titles and labels.
- n. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*
  - This property is not supported in core Word 2007.
- o. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- p. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- q. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- r. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- s. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- t. *The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:style>*
  - This property is not supported in core Word 2007.
- u. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
- v. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*
  - This property is supported in core Word 2007.
  - This property is supported on save for text in SmartArt and chart titles and labels.
- w. *The standard defines the attribute style:list-style-name, contained within the element <style:style>*
  - This attribute is supported in core Word 2007.
- x. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in core Word 2007.

On load, if the value of the `style:master-page-name` attribute for the first paragraph of the document is "" or missing, then Word 2007 will apply a default master page style named "Standard".

- y. *The standard defines the attribute `style:name`, contained within the element `<style:style>`*

This attribute is supported in core Word 2007.

This attribute is supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Word 2007 requires that a style name be unique not only within the same `style:family` attribute but within the entire file. If a style with a duplicate name exists, Word 2007 ignores the duplicate style.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- z. *The standard defines the attribute `style:next-style-name`, contained within the element `<style:style>`*

This attribute is supported in core Word 2007.

- aa. *The standard defines the attribute `style:parent-style-name`, contained within the element `<style:style>`*

This attribute is supported in core Word 2007.

This attribute is supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`

- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in SmartArt and chart titles and labels.

bb. *The standard defines the element <style:style>*

This element is supported in core Excel 2007.

On load, Excel 2007 maps the "default" style to its "normal" style. On save, Excel 2007 maps its "normal" style back to "default".

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

cc. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

dd. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

ee. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

ff. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

gg. *The standard defines the attribute style:display-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

On save, Excel 2007 determines if an Excel 2007 style's name is a valid RNG (Relax-NG) name. If it is, the Excel 2007 style's name will be output to the style:name attribute. If the Excel 2007 style's name is not a valid RNG name, the name will be modified to make it a valid RNG escaped name before being output to the style:name attribute. If the style name is an escaped name, the original name will be output to the style:display-name attribute.

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

hh. *The standard defines the attribute style:family, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>

- <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- ii. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

- jj. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core Excel 2007.

- kk. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- II. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core Excel 2007.

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

mm. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core Excel 2007.

nn. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

oo. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core Excel 2007.

pp. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

qq. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

rr. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

ss. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

tt. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

Excel 2007 uses text styles for headers, footers and Rich text formatting in cells.

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

uu. *The standard defines the attribute style:list-style-name, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

vv. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

ww. *The standard defines the attribute style:name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel 2007 requires that a style name be unique not only within the same style:family attribute but within the entire file. If a style with a duplicate name exists, Excel 2007 ignores the duplicate style.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

xx. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

yy. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

zz. *The standard defines [style-map], contained within [style:style]*

This is supported in core Excel 2007.

aaa. *The standard defines [style-style-attlist], contained within [style:style]*

This is supported in core Excel 2007.

bbb. *The standard defines [style-style-content], contained within [style:style]*

This is supported in core Excel 2007.

ccc. *The standard defines the element <style:style>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

ddd. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

eee. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

fff. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

ggg. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

hhh. *The standard defines the attribute style:display-name, contained within the element <style:style>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

iii. *The standard defines the attribute style:family, contained within the element <style:style>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

jjj. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

kkk. *The standard defines the property "control", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core PowerPoint 2007.

III. *The standard defines the property "default", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core PowerPoint 2007.

mmm. The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>

This property is supported in core PowerPoint 2007.

nnn. The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>

This property is supported in core PowerPoint 2007.

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ooo. The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>

This property is supported in core PowerPoint 2007.

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ppp. The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>

This property is supported in core PowerPoint 2007.

qqq. The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

rrr. The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

sss. The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

ttt. The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

uuu. The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

vvv. The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

www. The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>

This property is not supported in core PowerPoint 2007.

xxx. The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>

This property is supported in core PowerPoint 2007.

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

yyy. The standard defines the attribute style:list-style-name, contained within the element <style:style>

This attribute is not supported in core PowerPoint 2007.

zzz. The standard defines the attribute style:master-page-name, contained within the element <style:style>

This attribute is not supported in core PowerPoint 2007.

aaaa. The standard defines the attribute style:name, contained within the element <style:style>

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint 2007 requires that a style name be unique not only within the same `style:family` attribute but within the entire file. If a style with a duplicate name exists, PowerPoint 2007 ignores the duplicate style.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

bbbb. *The standard defines the attribute `style:next-style-name`, contained within the element `<style:style>`*

This attribute is not supported in core PowerPoint 2007.

cccc. *The standard defines the attribute `style:parent-style-name`, contained within the element `<style:style>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.521        Section 14.1.1, Style Mappings**

- a. *The standard defines the element <style:map>*

This element is not supported in core Word 2007.

This element is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:map>*

This element is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>

- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute style:apply-style-name, contained within the element <style:map>, contained within the parent element <style:style>*

This attribute is supported in core Excel 2007.

138. Excel 2007 conditional formatting does not support the following formatting:

- alignment formatting
- font size
- font face
- thick and double borders
- diagonal borders

139. Excel 2007 does not save pattern fills.

- d. *The standard defines the attribute style:base-cell-address, contained within the element <style:map>, contained within the parent element <style:style>*

This attribute is supported in core Excel 2007.

The value of this attribute is the address of the upper-left cell of the conditional formatting's bounding reference. This attribute may be used in discontiguous ranges with conditional formatting.

- e. *The standard defines the attribute style:condition, contained within the element <style:map>, contained within the parent element <style:style>*

This attribute is supported in core Excel 2007.

Excel 2007 conditional formatting does not support the following conditions:

- 140. "Stop if true" condition; Excel always stops if the condition has been met.
- 141. Conditions describing data bars, icon sets, or color scales.
- 142. Conditions describing discontiguous ranges for Top 10, Top 10%, Bottom 10, Bottom 10%, Above Average with standard deviation, and Below Average with standard deviation rules.

Excel 2007 conditional formatting supports the following conditions:

- 143. Conditions using the following: is-true-formula, cell-content-is-between, cell-content-is-not-between, and cell-content.
- 144. Conditions describing discontinuous ranges for Above and Below Average rules WITHOUT standard deviation.

Additionally, the following features apply to Excel 2007's treatment of the style:condition attribute in conditional formatting:

- 145. Multiple rules with the same criteria could round trip as a single rule.
- 146. Some rules will round trip back as a formula instead of a friendly name (like highlight dups).

f. *The standard defines the element <style:map>*

This element is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.522 Section 14.2, Default Styles

- a. *The standard defines the element <style:default-style>*

This element is supported in core Word 2007.

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is not supported in Word 2007.

- c. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in core Word 2007.

- e. *The standard defines the property "control", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is not supported in core Word 2007.
- f. *The standard defines the property "default", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is not supported in core Word 2007.
- g. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is not supported in core Word 2007.
- h. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.  
This property is supported on save for text in SmartArt and chart titles and labels.
- i. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.  
This property is supported on save for text in SmartArt and chart titles and labels.
- j. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is not supported in core Word 2007.
- k. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.
- l. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.
- m. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.
- n. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.
- o. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:default-style>*  
This property is supported in core Word 2007.
- p. *The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in core Word 2007.

- q. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in core Word 2007.

- r. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- s. *The standard defines the element <style:default-style>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- t. *The standard defines the element <style:default-style>, contained within the parent element <office:styles>*

This element is not supported in core Excel 2007.

- u. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is not supported in Excel 2007.

- v. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- w. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- x. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- y. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- z. *The standard defines [style-style-content]*

This is supported in core Excel 2007.

- aa. *The standard defines the element <style:default-style>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- bb. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is not supported in PowerPoint 2007.

- cc. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- dd. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ee. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

ff. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.523        Section 14.3, Page Layout

a. *The standard defines the element <style:page-layout>*

This element is supported in core Word 2007.

b. *The standard defines the attribute style:name, contained within the element <style:page-layout>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:page-usage, contained within the element <style:page-layout>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute style:page-layout*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the attribute style:name, contained within the element <style:page-layout>*  
This attribute is supported in core Excel 2007.
- f. *The standard defines the attribute style:page-layout-properties, contained within the element <style:page-layout>*  
This attribute is supported in core Excel 2007.
- g. *The standard defines the attribute style:page-usage, contained within the element <style:page-layout>*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the element <style:page-layout>*  
This element is supported in core PowerPoint 2007.
- i. *The standard defines the attribute style:name, contained within the element <style:page-layout>*  
This attribute is supported in core PowerPoint 2007.
- j. *The standard defines the attribute style:page-usage, contained within the element <style:page-layout>*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.524        Section 14.3.1, Header and Footer Styles**

- a. *The standard defines the element <style:footer-style>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <style:header-style>*  
This element is supported in core Word 2007.
- c. *The standard defines the attribute style:footer-style*  
This attribute is supported in core Excel 2007.
- d. *The standard defines the attribute style:header-style*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the attribute style:header-footer-properties, contained within the element <style:footer-style>*  
This attribute is supported in core Excel 2007.
- f. *The standard defines the attribute style:header-footer-properties, contained within the element <style:header-style>*

This attribute is supported in core Excel 2007.

- g. *The standard defines the element <style:footer-style>*

This element is not supported in core PowerPoint 2007.

- h. *The standard defines the element <style:header-style>*

This element is not supported in core PowerPoint 2007.

## **2.1.525        Section 14.4, Master Pages**

- a. *The standard defines the element <style:master-page>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:display-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute style:name, contained within the element <style:master-page>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

147. On load, Word 2007 maintains the style:next-style-name attribute of the first page by allowing all subsequent pages to inherit their headers/footers from the style specified by the style:next-style-name attribute.

148. Word 2007 only saves the style:next-style-name attribute if the master page for the first page of the document differs from the second page.

- f. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>*

This attribute is supported in core Word 2007.

- g. This is supported in core Excel 2007.

- h. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:display-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 does not read or display a master style name.

- j. *The standard defines the attribute style:name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is supported in core Excel 2007.

- k. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is supported in core Excel 2007.

- m. *The standard defines the element <presentation:notes>, contained within the parent element <style:master-page>*

This element is supported in core PowerPoint 2007.

149. Only the notes for the first master page will be loaded into PowerPoint 2007 as the master notes. All other <presentation:notes> elements for other master pages will be ignored.

150. If there are any <draw:object> child elements of the <presentation:notes> element for a master page, those elements will be lost.

- n. *The standard defines the element <style:master-page>*

This element is supported in core PowerPoint 2007.

- o. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>*

This attribute is supported in core PowerPoint 2007.

- p. *The standard defines the attribute style:display-name, contained within the element <style:master-page>*

This attribute is not supported in core PowerPoint 2007.

- q. *The standard defines the attribute style:name, contained within the element <style:master-page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 has two levels of masters: masters and layouts. Masters have the naming convention "Master#-[Master Name]" while layouts take the form "Master#-Layout#-[Layout Name]". On load, PowerPoint 2007 matches layout pages with their corresponding master pages (those having the same Master#), as one of the inheriting layouts. Master pages whose names do not conform to either of these formats, and layout pages that do not have a corresponding master, are treated as masters and are given the default PowerPoint 2007 layouts.

- r. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>*

This attribute is not supported in core PowerPoint 2007.

- s. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>*

This attribute is supported in core PowerPoint 2007.

In PowerPoint 2007, if different masters or pages have different size dimensions, they will all default to the dimensions of the last master that is not recognized to be a layout.

## 2.1.526 Section 14.4.1, Headers and Footers

- a. *The standard defines the element <style:footer>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:display, contained within the element <style:footer>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the element <style:footer-left>*  
This element is supported in core Word 2007.
- d. *The standard defines the attribute style:display, contained within the element <style:footer-left>*  
This attribute is supported in core Word 2007.
- e. *The standard defines the element <style:footer-right>*  
This element is supported in core Word 2007.
- f. *The standard defines the attribute style:display, contained within the element <style:footer-right>*  
This attribute is supported in core Word 2007.
- g. *The standard defines the element <style:header>*  
This element is supported in core Word 2007.
- h. *The standard defines the attribute style:display, contained within the element <style:header>*  
This attribute is supported in core Word 2007.
- i. *The standard defines the element <style:header-left>*  
This element is supported in core Word 2007.
- j. *The standard defines the attribute style:display, contained within the element <style:header-left>*  
This attribute is supported in core Word 2007.
- k. *The standard defines the element <style:header-right>*  
This element is supported in core Word 2007.
- l. *The standard defines the attribute style:display, contained within the element <style:header-right>*  
This attribute is supported in core Word 2007.
- m. *The standard defines the element <style:region-center>, contained within the parent element <style:footer>*  
This element is not supported in core Word 2007.
- n. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-left>*  
This element is not supported in core Word 2007.
- o. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

- p. *The standard defines the element <style:region-center>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

- q. *The standard defines the element <style:region-center>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

- r. *The standard defines the element <style:region-center>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

- s. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is not supported in core Word 2007.

- t. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is not supported in core Word 2007.

- u. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

- v. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

- w. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

- x. *The standard defines the element <style:region-left>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

- y. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is not supported in core Word 2007.

- z. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is not supported in core Word 2007.

- aa. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

- bb. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

- cc. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

- dd. *The standard defines the element <style:region-right>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

- ee. *The standard defines [change-marks]*

This is not supported in core Excel 2007.

- ff. *The standard defines the attribute style:display, contained within the element <style:footer>, contained within the parent element <style.master-page>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 drops this attribute, and causes a header or footer to be dropped completely if present.

- gg. *The standard defines the attribute style:display, contained within the element <style:header>, contained within the parent element <style.master-page>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 drops this attribute, and causes a header or footer to be dropped completely if present.

- hh. *The standard defines the attribute style:display, contained within the element <style:header-left>, contained within the parent element <style.master-page>*

This attribute is supported in core Excel 2007.

- ii. *The standard defines the element <style:region-center>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

- jj. *The standard defines the element <style:region-center>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

- kk. *The standard defines the element <style:region-center>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

- ll. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

- mm. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

- nn. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

- oo. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

- pp. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

- qq. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

- rr. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

- ss. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

- tt. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

- uu. *The standard defines the attribute style:display, contained within the element <style:footer-left>, contained within the parent element <style:master-page>*

This attribute is supported in core Excel 2007.

- vv. *The standard defines [table-table]*

This is not supported in core Excel 2007.

- ww. *The standard defines [text-alphabetical-index]*

This is not supported in core Excel 2007.

- xx. *The standard defines [text-bibliography]*

This is not supported in core Excel 2007.

- yy. *The standard defines [text-decls]*

This is not supported in core Excel 2007.

- zz. *The standard defines [text-h]*

This is not supported in core Excel 2007.

- aaa. *The standard defines [text-illustration-index]*

This is not supported in core Excel 2007.

bbb. *The standard defines [text-index-title]*

This is not supported in core Excel 2007.

ccc. *The standard defines [text-list]*

This is not supported in core Excel 2007.

ddd. *The standard defines [text-object-index]*

This is not supported in core Excel 2007.

eee. *The standard defines [text-p]*

This is supported in core Excel 2007.

fff. *The standard defines [text-section]*

This is not supported in core Excel 2007.

ggg. *The standard defines [text-table-index]*

This is not supported in core Excel 2007.

hhh. *The standard defines [text-table-of-content]*

This is not supported in core Excel 2007.

iii. *The standard defines [text-tracked-changes]*

This is not supported in core Excel 2007.

jjj. *The standard defines [text-user-index]*

This is not supported in core Excel 2007.

kkk. *The standard defines the element <style:footer>*

This element is not supported in core PowerPoint 2007.

III. *The standard defines the element <style:footer-left>*

This element is not supported in core PowerPoint 2007.

mmm. *The standard defines the element <style:header>*

This element is not supported in core PowerPoint 2007.

nnn. *The standard defines the element <style:header-left>*

This element is not supported in core PowerPoint 2007.

## **2.1.527        Section 14.4.2, Presentation Notes**

a. This is not supported in core Excel 2007.

b. *The standard defines the element <presentation:notes>*

This element is supported in core PowerPoint 2007.

## 2.1.528 Section 14.5, Table Templates

- a. *The standard defines the element <table:table-template>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute table:table-template*  
This attribute is not supported in core PowerPoint 2007.

## 2.1.529 Section 14.5.1, Row and Column Styles

- a. *The standard defines the element <table:body>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <table:even-columns>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <table:even-rows>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- d. *The standard defines the element <table:first-column>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- e. *The standard defines the element <table:first-row>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- f. *The standard defines the element <table:last-column>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- g. *The standard defines the element <table:last-row>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- h. *The standard defines the element <table:odd-columns>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- i. *The standard defines the element <table:odd-rows>, contained within the parent element <table:table-template>*  
This element is not supported in core Word 2007.
- j. This is not supported in core Excel 2007.

## 2.1.530 Section 14.6, Font Face Declaration

- a. *The standard defines the element <style:font-face>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels. Font face declarations are not written. Instead, on save, the fo:font-family attribute specifies the font face.

- b. *The standard defines the element <style:font-face>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are supported only on load and are not written. Instead, on save the fo:font-family attribute specifies the font face.

- c. *The standard defines the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This element is not supported in core Excel 2007.

On load, Excel 2007 ignores the <style:font-face> element, all attributes of the <style:font-face> element, and all child elements. Excel 2007 reads the <style:font-name> attribute to determine the font to apply.

On save, Excel 2007 writes out the <style:font-face> element, along with values for the <style:name> and <svg:font-family> attributes.

This element is not supported in core Excel 2007.

- d. *The standard defines [svg-definition-src], contained within [style:font-face]*

This is not supported in core Excel 2007.

- e. *The standard defines [svg-font-face-src], contained within [style:font-face]*

This is not supported in core Excel 2007.

- f. *The standard defines the element <style:font-face>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are supported only on load and are not written. Instead, on save the fo:font-family attribute specifies the font face.

### **2.1.531        Section 14.6.1, CSS2/SVG Font Descriptors**

- a. *The standard defines the element <style:font-face>*

This element is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute svg:accent-height, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute svg:alphabetic, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute svg:ascent, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute svg:bbox, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute svg:cap-height, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute svg:descent, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute svg:font-family, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute svg:font-size, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute svg:font-stretch, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute svg:font-style, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.



This attribute is not supported in core Word 2007.

- z. *The standard defines the attribute `svg:underline-thickness`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- aa. *The standard defines the attribute `svg:unicode-range`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- bb. *The standard defines the attribute `svg:units-per-em`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- cc. *The standard defines the attribute `svg:v-alphabetic`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- dd. *The standard defines the attribute `svg:v-hanging`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- ee. *The standard defines the attribute `svg:v-mathematical`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- ff. *The standard defines the attribute `svg:width`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- gg. *The standard defines the attribute `svg:x-height`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- hh. *The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Word 2007.

- ii. *The standard defines the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-uri>`*

This element is not supported in core Word 2007.

- jj. *The standard defines the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in core Word 2007.

- kk. *The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Word 2007.

- ll. *The standard defines the element `<svg:font-face-uri>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in core Word 2007.

mm. *The standard defines [anyURI], contained within [xlink:href]*

This is not supported in core Excel 2007.

nn. *The standard defines [common-svg-font-face-xlink-attlist], contained within [svg:font-face-src]*

This is not supported in core Excel 2007.

oo. *The standard defines the element <style:font-face>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

pp. *The standard defines the attribute svg:accent-height, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

qq. *The standard defines the attribute svg:alphabetic, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

rr. *The standard defines the attribute svg:ascent, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

ss. *The standard defines the attribute svg:bbox, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

tt. *The standard defines the attribute svg:cap-height, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

uu. *The standard defines the attribute svg:descent, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- vv. *The standard defines the attribute `svg:font-family`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores the `<style:font-face>` element, all attributes of the `<style:font-face>` element, and all child elements. Excel 2007 reads the `<style:font-name>` attribute to determine the font to apply.

On save, Excel 2007 writes out the `<style:font-face>` element, along with values for the `<style:name>` and `<svg:font-family>` attributes.

- ww. *The standard defines the attribute `svg:font-size`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

- xx. *The standard defines the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

- yy. *The standard defines the property "condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- zz. *The standard defines the property "expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- aaa. *The standard defines the property "extra-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- bbb. *The standard defines the property "extra-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- ccc. *The standard defines the property "normal", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- ddd. *The standard defines the property "semi-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

- eee. *The standard defines the property "semi-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

fff. *The standard defines the property "ultra-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

ggg. *The standard defines the property "ultra-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in core Excel 2007.

hhh. *The standard defines the attribute `svg:font-style`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

iii. *The standard defines the attribute `svg:font-variant`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

jjj. *The standard defines the attribute `svg:font-weight`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

kkk. *The standard defines the attribute `svg:hanging`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

III. *The standard defines the attribute `svg:ideographic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

mmm. *The standard defines the attribute `svg:mathematical`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

nnn. *The standard defines the attribute `svg:overline-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

ooo. *The standard defines the attribute `svg:overline-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

ppp. *The standard defines the attribute `svg:panose-1`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

qqq. *The standard defines the attribute `svg:slope`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

rrr. *The standard defines the attribute `svg:stemh`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

sss. *The standard defines the attribute `svg:stemv`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

ttt. *The standard defines the attribute `svg:strikethrough-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

uuu. *The standard defines the attribute `svg:strikethrough-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

vvv. *The standard defines the attribute `svg:underline-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

www. *The standard defines the attribute `svg:underline-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

xxx. *The standard defines the attribute `svg:unicode-range`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

yyy. *The standard defines the attribute `svg:units-per-em`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

zzz. *The standard defines the attribute `svg:v-alphabetic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

aaaa. *The standard defines the attribute `svg:v-hanging`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

bbbb. *The standard defines the attribute `svg:v-ideographic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

cccc. *The standard defines the attribute `svg:v-mathematical`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in core Excel 2007.

dddd. The standard defines the attribute `svg:widths`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`

This attribute is not supported in core Excel 2007.

eeee. The standard defines the attribute `svg:x-height`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`

This attribute is not supported in core Excel 2007.

ffff. The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`

This element is not supported in core Excel 2007.

gggg. The standard defines the attribute `xlink:actuate`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`

This attribute is not supported in core Excel 2007.

hhhh. The standard defines the attribute `xlink:href`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`

This attribute is not supported in core Excel 2007.

iiii. The standard defines the attribute `xlink:type`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`

This attribute is not supported in core Excel 2007.

jjjj. The standard defines the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-src>`

This element is not supported in core Excel 2007.

kkkk. The standard defines the attribute `svg:string`, contained within the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-src>`

This attribute is not supported in core Excel 2007.

llll. The standard defines the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`

This element is not supported in core Excel 2007.

mmmm. The standard defines the attribute `svg:name`, contained within the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`

This attribute is not supported in core Excel 2007.

nnnn. The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`

This element is not supported in core Excel 2007.

oooo. The standard defines the element `<style:font-face>`

This element is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

## 2.1.532 Section 14.6.2, Name

- a. *The standard defines the attribute style:name, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute style:name, contained within the element <style:font-face>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute style:name, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores the <style:font-face> element, all attributes of the <style:font-face> element, and all child elements. Excel reads the <style:font-name> attribute to determine the font to apply.

On save, Excel 2007 writes out the <style:font-face> element, along with values for the <style:name> and <svg:font-family> attributes.

- d. *The standard defines the attribute style:name, contained within the element <style:font-face>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### **2.1.533        Section 14.6.3, Adornments**

- a. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>*

This attribute is not supported on load for text in <the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

## 2.1.534      Section 14.6.4, Font Family Generic

- a. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

## 2.1.535 Section 14.6.5, Font Pitch

- a. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

## 2.1.536 Section 14.6.6, Font Character Set

- a. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### **2.1.537        Section 14.7, Data Styles**

- a. *The standard defines the element <number:number-style>*  
This element is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.538        Section 14.7.1, Number Style**

- a. *The standard defines the element <number:embedded-text>, contained within the parent element <number:number>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <number:fraction>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <number:number>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.
- d. *The standard defines the element <number:number-style>*  
This element is not supported in core Word 2007.
- e. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.
- f. *The standard defines the element <number:text>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.
- g. *The standard defines the element <style:map>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.

- h. *The standard defines the element <style:text-properties>, contained within the parent element <number:number-style>*  
This element is not supported in core Word 2007.
- i. *The standard defines [common-decimal-places-attlist], contained within [number:number]*  
This is supported in core Excel 2007.
- j. *The standard defines [common-decimal-places-attlist], contained within [number:scientific-number]*  
This is supported in core Excel 2007.
- k. *The standard defines [common-number-attlist], contained within [number:fraction]*  
This is supported in core Excel 2007.
- l. *The standard defines [common-number-attlist], contained within [number:number]*  
This is supported in core Excel 2007.
- m. *The standard defines [common-number-attlist], contained within [number:scientific-number]*  
This is supported in core Excel 2007.
- n. *The standard defines the element <number:embedded-text>, contained within the parent element <number:number>*  
This element is supported in core Excel 2007.
- o. *The standard defines the attribute number:position, contained within the element <number:embedded-text>, contained within the parent element <number:number>*  
This attribute is supported in core Excel 2007.
- p. *The standard defines the element <number:fraction>, contained within the parent element <number:number-style>*  
This element is supported in core Excel 2007.
- q. *The standard defines the element <number:number>, contained within the parent element <number:number-style>*  
This element is supported in core Excel 2007.
- r. *The standard defines the attribute number:decimal-replacement, contained within the element <number:number>, contained within the parent element <number:number-style>*  
This attribute is supported in core Excel 2007.  
If this attribute contains the empty string, Excel 2007 treats the values after the decimal as numeric instead of zero. On save, the attribute or empty string is saved only if all digits to the right of the decimal are insignificant digits.
- s. *The standard defines the attribute number:display-factor, contained within the element <number:number>, contained within the parent element <number:number-style>*  
This attribute is supported in core Excel 2007.
- t. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- u. *The standard defines the attribute number:min-exponent-digits, contained within the element <number:scientific-number>, contained within the parent element <number:number-style>*

This attribute is supported in core Excel 2007.

- v. *The standard defines the element <number:text>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- w. *The standard defines [number-fraction-attlist], contained within [number:fraction]*

This is supported in core Excel 2007.

- x. *The standard defines number:denominator-value, contained within [number-fraction-attlist], contained within [number:fraction]*

This is supported in core Excel 2007.

- y. *The standard defines number:min-denominator-digits, contained within [number-fraction-attlist], contained within [number:fraction]*

This is supported in core Excel 2007.

- z. *The standard defines number:min-numerator-digits, contained within [number-fraction-attlist], contained within [number:fraction]*

This is supported in core Excel 2007.

- aa. *The standard defines the element <style:map>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- bb. *The standard defines the element <style:text-properties>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- cc. *The standard defines the element <number:number-style>*

This element is not supported in core PowerPoint 2007.

## **2.1.539      Section 14.7.2, Currency Style**

- a. *The standard defines the element <number:currency-style>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <number:currency-symbol>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <number:number>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- g. *The standard defines [common-auto-reorder-attlist], contained within [number:currency-style]*

This is not supported in core Excel 2007.

- h. *The standard defines [common-data-style-attlist], contained within [number:currency-style]*

This is supported in core Excel 2007.

- i. *The standard defines [currency-symbol-and-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- j. *The standard defines the element <number:currency-style>*

This element is supported in core Excel 2007.

- k. *The standard defines the element <number:currency-symbol>*

This element is supported in core Excel 2007.

- l. *The standard defines the element <number:currency-symbol>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- m. *The standard defines the attribute number:country, contained within the element <number:currency-symbol>*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute number:language, contained within the element <number:currency-symbol>*

This attribute is supported in core Excel 2007.

- o. *The standard defines the element <number:number>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- p. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- q. *The standard defines [number-and-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- r. *The standard defines [number-currency-symbol-attlist], contained within [number:currency-symbol]*

This is supported in core Excel 2007.

- s. *The standard defines [number-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- t. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- u. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- v. *The standard defines [style-text-properties], contained within [number:currency-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- w. *The standard defines the element <number:currency-style>*

This element is not supported in core PowerPoint 2007.

## **2.1.540        Section 14.7.3, Percentage Style**

- a. *The standard defines the element <number:number>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <number:percentage-style>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <number:text>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <style:map>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <style:text-properties>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <number:percentage-style>, contained within the parent element <number:percentage-style>*

This element is supported in core Excel 2007.

- g. *The standard defines [number-and-text], contained within [number:percentage-style]*

This is supported in core Excel 2007.

- h. *The standard defines [number-text], contained within [number:percentage-style]*

This is supported in core Excel 2007.

- i. *The standard defines the element <style:map>, contained within the parent element <number:percentage-style>*

This element is supported in core Excel 2007.

- j. *The standard defines [style-text-properties], contained within [number:percentage-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- k. *The standard defines the element <number:percentage-style>*

This element is not supported in core PowerPoint 2007.

### **2.1.541        Section 14.7.4, Date Style**

- a. *The standard defines the element <number:am-pm>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- b. *The standard defines the element <number:date-style>*

This element is supported in core Word 2007.

- c. *The standard defines the attribute number:automatic-order, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute number:country, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute number:format-source, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute number:language, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute number:title, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute number:transliteration-country, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute number:transliteration-format, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- j. *The standard defines the attribute number:transliteration-language, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute number:transliteration-style, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- l. *The standard defines the attribute style:display-name, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute style:name, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- n. *The standard defines the attribute style:volatile, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- o. *The standard defines the element <number:day>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- p. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- q. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- r. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- s. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.
- t. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.
- u. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.
- v. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.
- w. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.
- x. *The standard defines the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.
- y. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.
- z. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

  - aa. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.
  - bb. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.
  - cc. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

- dd. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- ee. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- ff. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

- gg. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.

- hh. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- ii. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- jj. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- kk. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- ll. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

- mm. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

- nn. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- oo. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- pp. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

- qq. *The standard defines the attribute number:style, contained within the element <number:era>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.

- rr. *The standard defines the element <number:hours>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- ss. *The standard defines the attribute number:style, contained within the element <number:hours>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.

- tt. *The standard defines the element <number:minutes>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- uu. *The standard defines the attribute number:style, contained within the element <number:minutes>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.

- vv. *The standard defines the element <number:month>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- ww. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

- xx. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in core Word 2007.

yy. The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is supported in core Word 2007.

zz. The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is not supported in core Word 2007.

aaa. The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is not supported in core Word 2007.

bbb. The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is supported in core Word 2007.

ccc. The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is supported in core Word 2007.

ddd. The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>

This property is not supported in core Word 2007.

eee. The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>

This attribute is not supported in core Word 2007.

fff. The standard defines the attribute number:style, contained within the element <number:month>, contained within the parent element <number:date-style>

This attribute is not supported in core Word 2007.

ggg. The standard defines the attribute number:textual, contained within the element <number:month>, contained within the parent element <number:date-style>

This attribute is supported in core Word 2007.

hhh. The standard defines the element <number:quarter>, contained within the parent element <number:date-style>

This element is not supported in core Word 2007.

iii. The standard defines the element <number:seconds>, contained within the parent element <number:date-style>

This element is supported in core Word 2007.

jjj. The standard defines the attribute *number:decimal-places*, contained within the element *<number:seconds>*, contained within the parent element *<number:date-style>*

This attribute is not supported in core Word 2007.

kkk. The standard defines the attribute *number:style*, contained within the element *<number:seconds>*, contained within the parent element *<number:date-style>*

This attribute is not supported in core Word 2007.

III. The standard defines the element *<number:week-of-year>*, contained within the parent element *<number:date-style>*

This element is not supported in core Word 2007.

mmm. The standard defines the element *<number:year>*, contained within the parent element *<number:date-style>*

This element is supported in core Word 2007.

nnn. The standard defines the property "buddhist", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is supported in core Word 2007.

ooo. The standard defines the property "gengou", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is supported in core Word 2007.

ppp. The standard defines the property "gregorian", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is supported in core Word 2007.

qqq. The standard defines the property "hanja", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is not supported in core Word 2007.

rrr. The standard defines the property "hanja\_yoil", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is not supported in core Word 2007.

sss. The standard defines the property "hijri", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is supported in core Word 2007.

ttt. The standard defines the property "jewish", contained within the attribute *number:calendar*, contained within the element *<number:year>*, contained within the parent element *<number:date-style>*

This property is supported in core Word 2007.

uuu. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is not supported in core Word 2007.

vvv. *The standard defines the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This attribute is not supported in core Word 2007.

www. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is not supported in core Word 2007.

xxx. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is not supported in core Word 2007.

Word 2007 applies text properties to this element via a <text:span> around the object.

yyy. *The standard defines the parent element <number:date-style>*

This is supported in core Excel 2007.

zzz. *The standard defines [any-date], contained within [number:date-style]*

This is supported in core Excel 2007.

aaaa. *The standard defines [common-auto-reorder-attlist], contained within [number:date-style]*

This is not supported in core Excel 2007.

bbbb. *The standard defines [common-calendar-attlist], contained within [number.year]*

This is supported in core Excel 2007.

cccc. *The standard defines [common-calendar-attlist], contained within [Number:day]*

This is supported in core Excel 2007.

dddd. *The standard defines [common-calendar-attlist], contained within [number:day-of-week]*

This is supported in core Excel 2007.

eeee. *The standard defines [common-calendar-attlist], contained within [number:era]*

This is supported in core Excel 2007.

ffff. *The standard defines [common-calendar-attlist], contained within [number:month]*

This is supported in core Excel 2007.

gggg. *The standard defines [common-calendar-attlist], contained within [number:quarter]*

This is not supported in core Excel 2007.

hhhh. *The standard defines [common-calendar-attlist], contained within [number:week-of-year]*

This is not supported in core Excel 2007.

iii. *The standard defines [common-data-style-attlist], contained within [number:date-style]*

This is supported in core Excel 2007.

jjjj. *The standard defines [common-format-source-attlist], contained within [number:date-style]*

This is not supported in core Excel 2007.

kkkk. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

llll. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

mmmm. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is supported in core Excel 2007.

nnnn. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

oooo. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

pppp. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

qqqq. *The standard defines the property "long", contained within the attribute number.style, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

rrrr. *The standard defines the property "short", contained within the attribute number.style, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

ssss. *The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in core Excel 2007.

tttt. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in core Excel 2007.

uuuu. The standard defines the property "short", contained within the attribute `number:style`, contained within the element `<number:month>`, contained within the parent element `<number:date-style>`

This property is supported in core Excel 2007.

vvvv. The standard defines the attribute `number:textual`, contained within the element `<number:month>`, contained within the parent element `<number:date-style>`

This attribute is supported in core Excel 2007.

wwww. The standard defines the attribute `number:style`, contained within the element `<number:quarter>`, contained within the parent element `<number:date-style>`

This attribute is not supported in core Excel 2007.

xxxx. The standard defines the property "long", contained within the attribute `number:style`, contained within the element `<number:quarter>`, contained within the parent element `<number:date-style>`

This property is not supported in core Excel 2007.

yyyy. The standard defines the property "short", contained within the attribute `number:style`, contained within the element `<number:quarter>`, contained within the parent element `<number:date-style>`

This property is not supported in core Excel 2007.

zzzz. The standard defines the element `<number:week-of-year>`, contained within the parent element `<number:date-style>`

This element is not supported in core Excel 2007.

aaaaa. The standard defines the element `<number:year>`, contained within the parent element `<number:date-style>`

This element is supported in core Excel 2007.

bbbbbb. The standard defines the property "long", contained within the attribute `number:style`, contained within the element `<number:year>`, contained within the parent element `<number:date-style>`

This property is supported in core Excel 2007.

cccc. The standard defines the property "short", contained within the attribute `number:style`, contained within the element `<number:year>`, contained within the parent element `<number:date-style>`

This property is supported in core Excel 2007.

dddddd. The standard defines `[number-am-pm]`, contained within `[number:date-style]`

This is supported in core Excel 2007.

eeee. The standard defines `[number-day]`, contained within `[number:date-style]`

This is supported in core Excel 2007.

fffff. The standard defines `[number-day-attlist]`, contained within `[Number:day]`

This is supported in core Excel 2007.

ggggg. The standard defines `[number-day-of-week]`, contained within `[number:date-style]`

This is supported in core Excel 2007.

hhhh. *The standard defines [number-era], contained within [number:date-style]*

This is supported in core Excel 2007.

iiii. *The standard defines [number-hours], contained within [number:date-style]*

This is supported in core Excel 2007.

jjjj. *The standard defines [number-minutes], contained within [number:date-style]*

This is supported in core Excel 2007.

kkkk. *The standard defines [number-month], contained within [number:date-style]*

This is supported in core Excel 2007.

llll. *The standard defines [number-month-attlist], contained within [number:month]*

This is supported in core Excel 2007.

mmmm. *The standard defines [number-quarter], contained within [number:date-style]*

This is not supported in core Excel 2007.

nnnn. *The standard defines [number-seconds], contained within [number:date-style]*

This is supported in core Excel 2007.

oooo. *The standard defines [number-text], contained within [number:date-style]*

This is supported in core Excel 2007.

pppp. *The standard defines [number-week-of-year], contained within [number:date-style]*

This is not supported in core Excel 2007.

qqqq. *The standard defines [number-year], contained within [number:date-style]*

This is supported in core Excel 2007.

rrrr. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

ssss. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

tttt. *The standard defines the element <number:am-pm>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

uuuu. *The standard defines the element <number:date-style>*

This element is supported in core PowerPoint 2007.

vvvvv. *The standard defines the element <number:day>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

wwwww. *The standard defines the attribute number:style, contained within the element <number:day>*

This attribute is supported in core PowerPoint 2007.

xxxxx. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

yyyyy. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

zzzzz. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

aaaaaa. *The standard defines the element <number:hours>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

bbbbbb. *The standard defines the attribute number:style, contained within the element <number:hours>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

cccccc. *The standard defines the element <number:minutes>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

dddddd. *The standard defines the attribute number:style, contained within the element <number:minutes>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

eeeeee. *The standard defines the element <number:month>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

ffffff. *The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in core PowerPoint 2007.

gggggg. *The standard defines the attribute number:style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

hhhhh. *The standard defines the attribute number:textual, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

iiiiii. *The standard defines the element <number:quarter>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

jjjjjj. *The standard defines the attribute number:style, contained within the element <number:quarter>, contained within the parent element <number:date-style>*

This attribute is not supported in core PowerPoint 2007.

kkkkkk. *The standard defines the element <number:seconds>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

llllll. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>, contained within the parent element <number:date-style>*

This attribute is not supported in core PowerPoint 2007.

mmmmmm. *The standard defines the attribute number:style, contained within the element <number:seconds>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

nnnnnn. *The standard defines the element <number:week-of-year>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

oooooo. *The standard defines the element <number:year>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

pppppp. *The standard defines the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This attribute is supported in core PowerPoint 2007.

## **2.1.542      Section 14.7.5, Time Style**

a. *The standard defines the element <number:am-pm>, contained within the parent element <number:time-style>*

This element is supported in core Word 2007.

151. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

152. On save, Word 2007 does not write out time fields or time styles.

b. *The standard defines the attribute number:style, contained within the element <number:hours>, contained within the parent element <number:time-style>*

This attribute is supported in core Word 2007.

153. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

154. On save, Word 2007 does not write out time fields or time styles.

- c. *The standard defines the attribute number:style, contained within the element <number:minutes>, contained within the parent element <number:time-style>*

This attribute is supported in core Word 2007.

155. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

156. On save, Word 2007 does not write out time fields or time styles.

- d. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>, contained within the parent element <number:time-style>*

This attribute is not supported in core Word 2007.

157. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

158. On save, Word 2007 does not write out time fields or time styles.

- e. *The standard defines the attribute number:style, contained within the element <number:seconds>, contained within the parent element <number:time-style>*

This attribute is supported in core Word 2007.

159. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

160. On save, Word 2007 does not write out time fields or time styles.

- f. *The standard defines the element <number:text>, contained within the parent element <number:time-style>*

This element is supported in core Word 2007.

161. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

162. On save, Word 2007 does not write out time fields or time styles.

- g. *The standard defines the element <number:time-style>*

This element is supported in core Word 2007.

163. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

164. On save, Word 2007 does not write out time fields or time styles.

- h. *The standard defines the attribute number:country, contained within the element <number:time-style>*

This attribute is supported in core Word 2007.

165. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

166. On save, Word 2007 does not write out time fields or time styles.

- i. *The standard defines the attribute number:format-source, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

167. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

168. On save, Word 2007 does not write out time fields or time styles.

- j. *The standard defines the attribute number:language, contained within the element <number:time-style>*

This attribute is supported in core Word 2007.

169. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

170. On save, Word 2007 does not write out time fields or time styles.

- k. *The standard defines the attribute number:title, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

171. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

172. On save, Word 2007 does not write out time fields or time styles.

- l. *The standard defines the attribute number:transliteration-country, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

173. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

174. On save, Word 2007 does not write out time fields or time styles.

- m. *The standard defines the attribute number:transliteration-format, contained within the element <number:time-style>*

This attribute is supported in core Word 2007.

175. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

176. On save, Word 2007 does not write out time fields or time styles.

- n. *The standard defines the attribute number:transliteration-language, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

177. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

178. On save, Word 2007 does not write out time fields or time styles.

- o. *The standard defines the attribute number:transliteration-style, contained within the element <number:time-style>*

This attribute is supported in core Word 2007.

179. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

180. On save, Word 2007 does not write out time fields or time styles.

- p. *The standard defines the attribute number:truncate-on-overflow, contained within the element <number:time-style>*

This attribute is supported in core Word 2007.

181. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

182. On save, Word 2007 does not write out time fields or time styles.

q. *The standard defines the attribute style:display-name, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

183. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

184. On save, Word 2007 does not write out time fields or time styles.

r. *The standard defines the attribute style:volatile, contained within the element <number:time-style>*

This attribute is not supported in core Word 2007.

185. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

186. On save, Word 2007 does not write out time fields or time styles.

s. *The standard defines the element <style:map>, contained within the parent element <number:time-style>*

This element is not supported in core Word 2007.

187. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

188. On save, Word 2007 does not write out time fields or time styles.

t. *The standard defines the element <style:text-properties>, contained within the parent element <number:time-style>*

This element is not supported in core Word 2007.

189. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

190. On save, Word 2007 does not write out time fields or time styles.

u. *The standard defines [any-time], contained within [number:time-style]*

This is supported in core Excel 2007.

v. *The standard defines [common-data-style-attlist], contained within [number:time-style]*

This is supported in core Excel 2007.

w. *The standard defines [common-format-source-attlist], contained within [number:time-style]*

This is not supported in core Excel 2007.

x. *The standard defines the element <number:am-pm>*

This element is supported in core Excel 2007.

y. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:minutes>*

This property is supported in core Excel 2007.

z. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:minutes>*

This property is supported in core Excel 2007.

- aa. *The standard defines the element <number:seconds>*

This element is supported in core Excel 2007.

- bb. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>*

This attribute is supported in core Excel 2007.

- cc. *The standard defines the element <number:time-style>*

This element is supported in core Excel 2007.

- dd. *The standard defines [number-am-pm], contained within [any-time]*

This is supported in core Excel 2007.

- ee. *The standard defines [number-hours], contained within [any-time]*

This is supported in core Excel 2007.

- ff. *The standard defines [long], contained within [number:style], contained within [number-hours-attlist]*

This is supported in core Excel 2007.

- gg. *The standard defines [short], contained within [number:style], contained within [number-hours-attlist], contained within [number:hours]*

This is supported in core Excel 2007.

- hh. *The standard defines [number-minutes], contained within [any-time]*

This is supported in core Excel 2007.

- ii. *The standard defines [number-minutes-attlist], contained within [number:minutes]*

This is supported in core Excel 2007.

- jj. *The standard defines [number-seconds], contained within [any-time]*

This is supported in core Excel 2007.

- kk. *The standard defines [number-seconds-attlist], contained within [number:seconds]*

This is supported in core Excel 2007.

- ll. *The standard defines [number-text], contained within [number:time-style]*

This is supported in core Excel 2007.

- mm. *The standard defines [number-time-style-attlist], contained within [number:time-style]*

This is not supported in core Excel 2007.

- nn. *The standard defines number:truncate-on-overflow, contained within [number-time-style-attlist]*

This is supported in core Excel 2007.

If the attribute is true or not present, then the `<number:hours>`, `<number:minutes>`, or `<number:seconds>` child elements of the `<number:time-style>` element is truncated, which means hours do not exceed 24 and minutes and seconds do not exceed 60.

- oo. *The standard defines the element `<style:map>`, contained within the parent element `<number:time-style>`*

This element is supported in core Excel 2007.

- pp. *The standard defines [style-text-properties], contained within [number:time-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- qq. *The standard defines the element `<number:am-pm>`, contained within the parent element `<number:time-style>`*

This element is supported in core PowerPoint 2007.

- rr. *The standard defines the element `<number:hours>`, contained within the parent element `<number:time-style>`*

This element is supported in core PowerPoint 2007.

- ss. *The standard defines the attribute `number:style`, contained within the element `<number:hours>`, contained within the parent element `<number:time-style>`*

This attribute is supported in core PowerPoint 2007.

- tt. *The standard defines the element `<number:minutes>`, contained within the parent element `<number:time-style>`*

This element is supported in core PowerPoint 2007.

- uu. *The standard defines the attribute `number:style`, contained within the element `<number:minutes>`, contained within the parent element `<number:time-style>`*

This attribute is supported in core PowerPoint 2007.

- vv. *The standard defines the element `<number:seconds>`, contained within the parent element `<number:time-style>`*

This element is supported in core PowerPoint 2007.

- ww. *The standard defines the attribute `number:style`, contained within the element `<number:seconds>`, contained within the parent element `<number:time-style>`*

This attribute is supported in core PowerPoint 2007.

- xx. *The standard defines the element `<number:time-style>`, contained within the parent element `<number:date-style>`*

This element is supported in core PowerPoint 2007.

- yy. *The standard defines the attribute `number:truncate-on-overflow`, contained within the element `<number:time-style>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in core PowerPoint 2007.

## 2.1.543 Section 14.7.6, Boolean Style

- a. *The standard defines the element <number:boolean-style>*  
This element is not supported in core Word 2007.
- b. *The standard defines [common-data-style-attlist], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- c. *The standard defines the element <number:boolean>, contained within the parent element <number:boolean-style>*  
This element is not supported in core Excel 2007.
- d. *The standard defines the element <number:boolean-style>*  
This element is not supported in core Excel 2007.  
On load, Boolean styles are loaded; however, Excel 2007 does not have a number format token corresponding to the <number:boolean-style> element. Therefore, only the standard data style attributes are applied to specify the format. On save, Boolean styles are not saved.
- e. *The standard defines [number-text], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- f. *The standard defines the element <style:map>, contained within the parent element <number:boolean-style>*  
This element is not supported in core Excel 2007.
- g. *The standard defines [style-text-properties], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- h. *The standard defines the element <number:boolean-style>*  
This element is not supported in core PowerPoint 2007.

## 2.1.544 Section 14.7.7, Text Style

- a. *The standard defines the element <number:text>, contained within the parent element <number:text-style>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <number:text-content>, contained within the parent element <number:text-style>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <number:text-style>*  
This element is not supported in core Word 2007.
- d. *The standard defines [common-data-style-attlist], contained within [number:text-style]*  
This is supported in core Excel 2007.
- e. *The standard defines the element <number:text>*

This element is supported in core Excel 2007.

- f. *The standard defines the element <number:text-content>*

This element is supported in core Excel 2007.

- g. *The standard defines the element <number:text-style>*

This element is supported in core Excel 2007.

- h. *The standard defines [number-text], contained within [number:text-style]*

This is supported in core Excel 2007.

- i. *The standard defines the element <style:map>, contained within the parent element <number:text-style>*

This element is supported in core Excel 2007.

- j. *The standard defines [style-text-properties], contained within [number:text-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

### **2.1.545        Section 14.7.8, Common Data Style Elements**

- a. *The standard defines the element <style:map>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <style:text-properties>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <style:map>*

This element is supported in core Excel 2007.

- d. *The standard defines the element <style:text-properties>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- e. *The standard defines the element <style:map>*

This element is not supported in core PowerPoint 2007.

- f. *The standard defines the element <style:text-properties>*

This element is supported in core PowerPoint 2007.

### **2.1.546        Section 14.7.9, Common Data Style Attributes**

- a. *The standard defines the attribute number:automatic-order*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute number:country*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute number:format-source*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute number:language*  
This attribute is supported in core Word 2007.
- e. *The standard defines the attribute number:title*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute style:display-name*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute style:name*  
This attribute is supported in core Word 2007.
- h. *The standard defines the attribute style:volatile*  
This attribute is not supported in core Word 2007.
- i. *The standard defines [common-auto-reorder-attlist]*  
This is not supported in core Excel 2007.
- j. *The standard defines number:automatic-order, contained within [common-auto-reorder-attlist]*  
This is not supported in core Excel 2007.
- k. *The standard defines [common-data-style-attlist]*  
This is supported in core Excel 2007.
- l. *The standard defines number:country, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- m. *The standard defines number:language, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines number:title, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.
- o. *The standard defines style:display-name, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.
- p. *The standard defines style:name, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- q. *The standard defines style:volatile, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.

- r. *The standard defines [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- s. *The standard defines [fixed], contained within [number:format-source], contained within [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- t. *The standard defines [language], contained within [number:format-source], contained within [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- u. *The standard defines the attribute number:automatic-order*  
This attribute is not supported in core PowerPoint 2007.
- v. *The standard defines the attribute number:country*  
This attribute is not supported in core PowerPoint 2007.
- w. *The standard defines the attribute number:format-source*  
This attribute is not supported in core PowerPoint 2007.
- x. *The standard defines the attribute number:language*  
This attribute is not supported in core PowerPoint 2007.
- y. *The standard defines the attribute number:title*  
This attribute is not supported in core PowerPoint 2007.
- z. *The standard defines the attribute style:display-name*  
This attribute is not supported in core PowerPoint 2007.
- aa. *The standard defines the attribute style:name*  
This attribute is supported in core PowerPoint 2007.
- bb. *The standard defines the attribute style:volatile*  
This attribute is not supported in core PowerPoint 2007.

### **2.1.547        Section 14.7.10, Transliteration**

- a. *The standard defines the attribute number:transliteration-country*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute number:transliteration-format*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute number:transliteration-language*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute number:transliteration-style*

This attribute is supported in core Word 2007.

- e. *The standard defines [common-data-style-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines number:transliteration-country, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- g. *The standard defines number:transliteration-language, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- h. *The standard defines number:transliteration-style, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [long], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

On load, Excel 2007 ignores this attribute. On save, Excel 2007 outputs this attribute in case of general format.

- j. *The standard defines [medium], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is not supported in core Excel 2007.

- k. *The standard defines [short], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- l. *The standard defines number:transliteraton-format, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- m. *The standard defines the attribute number:transliteration-format*

This attribute is supported in core PowerPoint 2007.

- n. *The standard defines the attribute number:transliteration-language*

This attribute is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute transliteration-country*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute transliteration-style*

This attribute is supported in core PowerPoint 2007.

## **2.1.548      Section 14.7.11, Common Data Style Child Element Attributes**

- a. *The standard defines the property "buddhist", contained within the attribute number:calendar*

This property is supported in core Word 2007.

- b. *The standard defines the property "gengou", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- c. *The standard defines the property "gregorian", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- d. *The standard defines the property "hanja", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- e. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- f. *The standard defines the property "hijri", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- g. *The standard defines the property "jewish", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- h. *The standard defines the property "ROC", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- i. *The standard defines the attribute number:decimal-places*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute number:grouping*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the attribute number:min-integer-digits*  
This attribute is not supported in core Word 2007.
- l. *The standard defines [common-calendar-attlist]*  
This is supported in core Excel 2007.
- m. *The standard defines number:calendar, contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines [buddhist], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_THAI in Excel 2007.
- o. *The standard defines [gengou], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_JAPAN in Excel 2007.

- p. *The standard defines [gregorian], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- q. *The standard defines [hanja], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_KOREA in Excel 2007.
- r. *The standard defines [hanja\_yoil], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is not supported in core Excel 2007.
- s. *The standard defines [hijri], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- t. *The standard defines [jewish], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_HEBREW in Excel 2007.
- u. *The standard defines [ROC], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is not supported in core Excel 2007.
- v. *The standard defines [common-decimal-places-attlist]*  
This is supported in core Excel 2007.
- w. *The standard defines number:decimal-places, contained within [common-decimal-places-attlist]*  
This is supported in core Excel 2007.
- x. *The standard defines [common-number-attlist]*  
This is supported in core Excel 2007.
- y. *The standard defines number:grouping, contained within [common-number-attlist]*  
This is supported in core Excel 2007.
- z. *The standard defines number:min-integer-digits, contained within [common-number-attlist]*  
This is supported in core Excel 2007.
- aa. *The standard defines the attribute number:calendar*  
This attribute is supported in core PowerPoint 2007.
- bb. *The standard defines the property "buddhist", contained within the attribute number:calendar*  
This property is supported in core PowerPoint 2007.
- cc. *The standard defines the property "gengou", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

dd. *The standard defines the property "gregorian", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ee. *The standard defines the property "hanja", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ff. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar*

This property is not supported in core PowerPoint 2007.

gg. *The standard defines the property "hijiri", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

hh. *The standard defines the property "jewish", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ii. *The standard defines the property "ROC", contained within the attribute number:calendar*

This property is not supported in core PowerPoint 2007.

## **2.1.549        Section 14.8, Text Styles**

a. This is supported on save for text in SmartArt and chart titles and labels.

b. This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

c. *The standard defines [style-style-content]*

This is supported in core Excel 2007.

d. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.550      Section 14.8.1, Text Styles

- a. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines style:family, contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines [style-text-properties], contained within [style-style-content]*

This is supported in core Excel 2007.

Excel 2007 uses text styles for headers and footers.

- e. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.551        Section 14.8.2, Paragraph Styles

- a. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-paragraph-properties], contained within [style-style-content]*

This is not supported in core Excel 2007.

- d. *The standard defines [style-section-properties], contained within [style-style-content]*

This is not supported in core Excel 2007.

- e. *The standard defines style:family, contained within [style-style-content]*

This is not supported in core Excel 2007.

- f. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.552      Section 14.8.3, Section Styles**

- a. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-section-properties]*

This is not supported in core Excel 2007.

- d. *The standard defines style:family, contained within [style-style-content]*

This is not supported in core Excel 2007.

- e. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.553      Section 14.8.4, Ruby Style**

- a. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-ruby-properties], contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines style:family, contained within [style-style-content]*

This is supported in core Excel 2007.

- e. The standard defines the property "ruby", contained within the attribute `style:family`, contained within the element `<style:style>`

This property is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.554      Section 14.9, Enhanced Text Styles**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This is not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. This is not supported on load for text in the following elements:
- `<draw:rect>`
  - `<draw:polyline>`
  - `<draw:polygon>`
  - `<draw:regular-polygon>`
  - `<draw:path>`
  - `<draw:circle>`
  - `<draw:ellipse>`
  - `<draw:caption>`
  - `<draw:measure>`
  - `<draw:text-box>`

- <draw:frame>
- <draw:custom-shape>.

## 2.1.555 Section 14.9.1, Line Numbering Configuration

- a. *The standard defines the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This element is supported in core Word 2007.

Word 2007 saves the line numbering configuration only if the following conditions are met:

191. All sections restart per page.
192. All sections start line numbering at 1.
193. All sections have the same distance between the line numbering and the text.
194. All sections have line numbering that increments by the same amount.

- b. *The standard defines the attribute style:num-format, contained within the element <text:linenumbering-configuration>*

This attribute is not supported in core Word 2007.

All values for the style:num-format attribute revert to the Word 2007 default of Arabic numerals (1,2,3, ...).

- c. *The standard defines the attribute style:num-letter-sync, contained within the element <text:linenumbering-configuration>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute text:count-empty-lines, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute text:count-in-text-boxes, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:increment, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute text:number-lines, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- h. *The standard defines the attribute text:offset, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute text:position, contained within the element <text:linenumbering-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute `text:restart-on-page`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*  
This attribute is supported in core Word 2007.
- k. *The standard defines the attribute `text:style-name`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*  
This attribute is not supported in core Word 2007.
- l. *The standard defines the element `<text:linenumbering-separator>`, contained within the parent element `<text:linenumbering-configuration>`*  
This element is not supported in core Word 2007.
- m. *The standard defines the attribute `text:increment`, contained within the element `<text:linenumbering-separator>`, contained within the parent element `<text:linenumbering-configuration>`*  
This attribute is not supported in core Word 2007.
- n. This is not supported in core Excel 2007.

### **2.1.556        Section 14.9.2, Notes Configuration Element**

- a. *The standard defines the element `<text:notes-configuration>`*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute `style:num-letter-sync`, contained within the element `<text:notes-configuration>`*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute `style:num-prefix`, contained within the element `<text:notes-configuration>`*  
This attribute is supported in core Word 2007.
- d. *The standard defines the attribute `style:num-suffix`, contained within the element `<text:notes-configuration>`*  
This attribute is supported in core Word 2007.
- e. *The standard defines the attribute `text:citation-body-style-name`, contained within the element `<text:notes-configuration>`*  
This attribute is supported in core Word 2007.
- f. *The standard defines the attribute `text:citation-style`, contained within the element `<text:notes-configuration>`*  
This attribute is supported in core Word 2007.
- g. *The standard defines the attribute `text:default-style-name`, contained within the element `<text:notes-configuration>`*  
This attribute is not supported in core Word 2007.
- h. *The standard defines the attribute `text:footnotes-position`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute text:master-page-name, contained within the element <text:notes-configuration>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute text:note-class, contained within the element <text:notes-configuration>*

This attribute is supported in core Word 2007.

- k. *The standard defines the attribute text:note-continuation-notice-backward, contained within the element <text:notes-configuration>*

This attribute is not supported in core Word 2007.

- l. *The standard defines the attribute text:note-continuation-notice-forward, contained within the element <text:notes-configuration>*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute text:num-format, contained within the element <text:notes-configuration>*

This attribute is supported in core Word 2007.

195. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).

196. On save and load, the following strings are also supported by Word 2007 as numbering formats:

ア, イ, ウ, ...

ア, イ, ウ, ...

أ, ب, ج, ...

أ, ب, ت, ...

One, Two, Three, ...

\*, †, ‡, ...

-, +, -OO(简), ...

-, +, 一百 (简), ...

壹, 贰 叁, ...

匚,匚,匚, ...

①,②,③, ...

①,②,③, ...

1.,2.,3., ...

(1), (2), (3), ...

1,2,3, ...

01, 02, 03, ...

가, 나, 다, ...

କ , କୁ , କି , ...

କୁ , କା , କି , ...

କୁ, A, B, ...

ଅ , ଆ, ଇ , ...

କୁକୁ , କୁକୁ , କୁକୁକୁ , ...

କୁ , କୁ , କୁ , ...

କୁ , ଖ , ଗ , ...

କୁ, -O, -OO, ...

(କୁ), (କୁ), (କୁ), ...

壹, 贳, 参, ...

甲 , 乙 , 丙, ...

子, 丑, 寅, ...

甲子, 乙丑, 丙寅, ...

イ , 口 , ハ , ...

イ , 口 , ハ , ...

一, 二, 三 ...

一, 二, 三, 万, ...

壹, 弐, 参, ...

일, 이, 삼, ...

일, 일영, 일영영, ...

一, 一零, 一零零, ...

하나, 둘, 셋, ...

- 1 -, - 2 -, - 3 -, ...

1st, 2nd, 3rd, ...

First, Second, Third, ...

a, 6, b, ...

A,B,B, ...

-, +, -OO(繁), ...

-, +, 一百 (繁), ...

-, -O, -OO(繁), ...

କୁକୁକୁକୁ , କୁକୁକୁକୁ , ...

ก , ข , ค , ...

๑ , ๒ , ๓ , ...

- n. *The standard defines the attribute `text:start-numbering-at`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- o. *The standard defines the attribute `text:start-value`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- p. This is not supported in core Excel 2007.

### **2.1.557        Section 14.9.3, Bibliography Configuration**

- a. *The standard defines the element `<text:bibliography-configuration>`*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.558        Section 14.10, List Style**

- a. *The standard defines the element `<text:list-style>`*

This element is supported in core Word 2007.

- b. *The standard defines the attribute `style:display-name`, contained within the element `<text:list-style>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- c. *The standard defines the attribute `style:name`, contained within the element `<text:list-style>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- d. *The standard defines the attribute `text:consecutive-numbering`, contained within the element `<text:list-style>`*

This attribute is not supported in core Word 2007.

- e. This is not supported in core Excel 2007.

- f. *The standard defines the attribute `style:display-name`, contained within the element `<text:list-style>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- g. *The standard defines the attribute style:name, contained within the element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- h. *The standard defines the attribute text:consecutive-numbering, contained within the element <text:list-style>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

And on save for text in text boxes and shapes.

- i. *The standard defines the attribute style:display-name, contained within the element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

j. *The standard defines the attribute style:name, contained within the element <text:list-style>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

k. *The standard defines the attribute text:consecutive-numbering, contained within the element <text:list-style>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.559        Section 14.10.1, Common List-Level Style Attributes

a. *The standard defines the attribute text:level*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute text:level*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes, shapes, and SmartArt.

- d. *The standard defines the attribute text:level*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.560        Section 14.10.2, Number Level Style**

- a. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute text:display-levels, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:level, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute text:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

This attribute is supported in core Word 2007.

197. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).

198. On save and load, the following strings are also supported by Word as numbering formats:

۱, ۲, ۳, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

One, Two, Three, ...

\*, †, ‡, ...

−, +, −OO(简), ...

−, +, 一百 (简), ...

壹, 贰 叁, ...

۱, ۲, ۳, ...

①, ②, ③, ...

①, ②, ③, ...

1., 2., 3., ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...

۱, ۲, ۳, ...

۱, ۲, ۳, ...

1, A, B, ...

अ, आ, इ, ...

००, ००, ०००, ...

१, २, ३, ...

କ, ଖ, ଗ, ...

−, −O, −OO, ...

(−), (−), (−), ...

壹, 贰, 叁, ...

甲, 乙, 丙, ...

子, 丑, 寅, ...

甲子, 乙丑, 丙寅, ...

イ, 口, 八, ...

イ, 口, 八, ...

一, 二, 三 ...

一, 二, 三, 万, ...

壱, 弐, 参, ...

일, 이, 삼, ...

일, 일영, 일영영, ...

一, 一零, 一零零, ...

하나, 둘, 셋, ...

- 1 -, - 2 -, - 3 -, ...

1st, 2nd, 3rd, ...

First, Second, Third, ...

a, 6, b, ...

A, B, B, ...

一, +, 一〇〇(繁), ...

一, +, 一百 (繁), ...

一, -〇, 一〇〇(繁), ...

□□□□□, ສອງ, ສາມ, ...

ก, ຂ, ຂ, ...

ເ, ແ, ຕ, ...

- g. The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`

This attribute is supported in core Word 2007.

- h. The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`

This attribute is supported in core Word 2007.

- i. This is not supported in core Excel 2007.

- j. The standard defines the attribute `style:num-format`, contained within the element `<text:list-level-style-number>`

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- k. *The standard defines the attribute `text:display-levels`, contained within the element `<text:list-level-style-number>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- l. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-number>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- m. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- n. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-number>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- o. *The standard defines the attribute `style:num-format`, contained within the element `<text:list-level-style-number>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- p. *The standard defines the attribute `text:display-levels`, contained within the element `<text:list-level-style-number>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- q. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-number>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- r. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- s. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-number>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.561 Section 14.10.3, Bullet Level Style

- a. *The standard defines the element <text:list-level-style-bullet>*

This element is supported in core Word 2007.
- b. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.
- c. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.
- d. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.
- e. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.
- f. *The standard defines the attribute text:level, contained within the element <text:list-level-style-bullet>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.
- g. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-bullet>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.
- h. This is not supported in core Excel 2007.
- i. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

  - <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- j. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- k. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- l. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- m. *The standard defines the attribute text:level, contained within the element <text:list-level-style-bullet>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes and for SmartArt Graphics.

- n. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes and SmartArt.

- o. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- p. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- q. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- r. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- s. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-bullet>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

- t. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-bullet>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.562        Section 14.10.4, Image Level Style**

- a. *The standard defines the element `<office:binary-data>`, contained within the parent element `<text:list-level-style-image>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:list-level-style-image>`*

This element is supported in core Word 2007.

- c. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `xlink:href`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in core Word 2007.

- e. This is not supported in core Excel 2007.

- f. *The standard defines the element <office:binary-data>, contained within the parent element <text:list-level-style-image>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- g. *The standard defines the attribute text:level, contained within the element <text:list-level-style-image>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- h. *The standard defines the attribute xlink:href, contained within the element <text:list-level-style-image>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- i. *The standard defines the element <office:binary-data>, contained within the parent element <text:list-level-style-image>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- j. *The standard defines the attribute text:level, contained within the element <text:list-level-style-image>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the attribute xlink:href, contained within the element <text:list-level-style-image>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.563        Section 14.10.5, List Level Style Example**

- a. This is supported on save for text in SmartArt.
- b. This is not supported in core Excel 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This is supported on save for text in text boxes and shapes, and for SmartArt.

c. This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.564        Section 14.11, Outline Style**

a. *The standard defines the element <text:outline-style>*

This element is supported in core Word 2007.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute text:outline-style*

This attribute is not supported in core PowerPoint 2007.

## **2.1.565        Section 14.11.1, Outline Level Style**

a. *The standard defines the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This element is supported in core Word 2007.

b. *The standard defines the attribute style:num-prefix, contained within the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This attribute is supported in core Word 2007.

c. *The standard defines the attribute style:num-suffix, contained within the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `text:display-level`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `text:level`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `text:num-format`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute `text:start-value`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in core Word 2007.

- h. *The standard defines the attribute `text:style-name`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in core Word 2007.

- i. This is not supported in core Excel 2007.

### **2.1.566      Section 14.12, Table Styles**

- a. This is supported in core Excel 2007.

- b. *The standard defines the property "table", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core PowerPoint 2007.

### **2.1.567      Section 14.12.1, Table Styles**

- a. *The standard defines the property "table", contained within the attribute `family`, contained within the element `<style:style>`*

This property is supported in core Word 2007.

- b. *The standard defines [table], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-table-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

### **2.1.568      Section 14.12.2, Table Column Styles**

- a. *The standard defines the property "table-column", contained within the attribute `family`, contained within the element `<style:style>`*

This property is supported in core Word 2007.

- b. *The standard defines [table-column], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-table-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

#### **2.1.569        Section 14.12.3, Table Row Styles**

- a. *The standard defines the property "table-row", contained within the attribute family, contained within the element <style:style>*

This property is supported in core Word 2007.

- b. *The standard defines [table-row], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-table-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

#### **2.1.570        Section 14.12.4, Table Cell Styles**

- a. *The standard defines the property "table-cell", contained within the attribute family, contained within the element <style:style>*

This property is supported in core Word 2007.

- b. *The standard defines [table-cell], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-paragraph-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines style-table-cell-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

- e. *The standard defines style-text-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

#### **2.1.571        Section 14.13, Graphic Styles**

- a. This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- b. This is supported for a style applied to any of the following elements:
- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- c. This is supported for a style applied to any of the following elements:
- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>

## 2.1.572        Section 14.13.1, Graphic and Presentation Styles

- a. *The standard defines the element <style:graphic-properties>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the element <style:graphic-properties>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

e. *The standard defines the element <style:graphic-properties>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

f. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>

- <draw:text-box>
  - <draw:custom-shape>
- g. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

### **2.1.573        Section 14.13.2, Drawing Page Style**

- a. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

### **2.1.574        Section 14.14, Enhanced Graphic Style Elements**

- a. *The standard defines the parent element <office:styles>*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the parent element <office:styles>*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the parent element <office:styles>*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## **2.1.575      Section 14.14.1, Gradient**

- a. *The standard defines the element <draw:gradient>, contained within the parent element <office:styles>*

This element is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:angle, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- e. *The standard defines the attribute draw:cy, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines the attribute draw:display-name, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the property "axial", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Word 2007 interprets this enumeration as "radial".

- k. *The standard defines the property "linear", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- l. *The standard defines the property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>

- <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- m. *The standard defines the property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Word 2007 interprets this enumeration as "square".

- n. *The standard defines the property "square", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- o. *The standard defines the attribute draw:name, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

p. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

q. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

r. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This element is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

s. *The standard defines the attribute `draw:angle`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- t. *The standard defines the attribute `draw:border`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- u. *The standard defines the attribute `draw:cx`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- v. *The standard defines the attribute `draw:cy`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- w. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- x. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- y. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>

- <draw:text-box>
- <draw:custom-shape>
- z. *The standard defines the property "axial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- aa. *The standard defines the property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel 2007 interprets this enumeration as the value "radial".

- bb. *The standard defines the property "linear", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

cc. *The standard defines the property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

dd. *The standard defines the property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel 2007 interprets this enumeration as "square".

ee. *The standard defines the property "square", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

ff. *The standard defines the attribute `draw:name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

gg. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

hh. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

ii. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This element is supported for a style applied to the following elements:

- `<draw:rect>`

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

jj. *The standard defines the attribute draw:angle, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

kk. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

ll. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

mm. *The standard defines the attribute `draw:cy`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

nn. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

oo. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

pp. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

qq. *The standard defines the property "axial", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

rr. *The standard defines the property "ellipsoid", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This property is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint 2007 interprets this enumeration as "radial".

ss. The standard defines the property "linear", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

tt. The standard defines the property "radial", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

uu. The standard defines the property "rectangular", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`

This property is supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

PowerPoint 2007 interprets this enumeration as "square".

vv. *The standard defines the property "square", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

ww. *The standard defines the attribute draw:name, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

xx. *The standard defines the attribute draw:start-color, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

yy. *The standard defines the attribute draw:start-intensity, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## 2.1.576      Section 14.14.2, SVG Gradients

- a. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- e. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## 2.1.577 Section 14.14.3, Hatch

- a. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

## 2.1.578 Section 14.14.4, Fill Image

- a. *The standard defines the element <draw:fill-image>, contained within the parent element <office:styles>*

This element is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:display-name, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:name, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- e. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- f. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- g. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute `xlink:show`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This element is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- k. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- l. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- m. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>
- n. *The standard defines the attribute `svg:width`, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- o. *The standard defines the attribute `xlink:actuate`, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- p. *The standard defines the attribute `xlink:href`, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- q. *The standard defines the attribute `xlink:show`, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- r. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- s. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This element is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- t. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- u. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- v. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- w. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>

- <draw:text-box>
- <draw:custom-shape>
- x. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- y. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- z. *The standard defines the attribute `xlink:show`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- aa. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## **2.1.579        Section 14.14.5, Opacity Gradient**

- a. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- b. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported for a style applied to the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## 2.1.580 Section 14.14.6, Marker

- a. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Word 2007 interprets all marker styles as "solid arrow".

- b. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

- c. *The standard defines the attribute draw:name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

- d. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Excel 2007 interprets all marker styles as "solid arrow".

- e. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>

- <draw:connector>
  - <draw:measure>
- f. *The standard defines the attribute draw:name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
  - <draw:connector>
  - <draw:measure>
- g. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

PowerPoint 2007 interprets all marker styles as "solid arrow".

- h. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>
  - <draw:connector>
  - <draw:measure>
- i. *The standard defines the attribute draw:name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

## 2.1.581 Section 14.14.7, Stroke Dash

- a. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- b. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*
- This attribute is not supported for a style applied to any of the following elements:
- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `draw:distance`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*
- This attribute is supported for a style applied to any of the following elements:
- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- d. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- e. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute draw:name, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the attribute draw:style, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>

- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Word 2007 interprets all styles as "rect".

- j. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute draw:display-name, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- l. *The standard defines the attribute draw:distance, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- m. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- n. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- o. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- p. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- q. *The standard defines the attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>

- <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- r. *The standard defines the attribute `draw:style`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel 2007 interprets all styles as 'rect'.

- s. *The standard defines the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This element is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- t. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- u. *The standard defines the attribute `draw:distance`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- v. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- w. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame>
  - <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- x. *The standard defines the attribute draw:dots2, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- y. *The standard defines the attribute draw:dots2-length, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>

- <draw:image>
  - <draw:text-box>
  - <draw:custom-shape>
- z. *The standard defines the attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- aa. *The standard defines the attribute `draw:style`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint 2007 interprets all styles as "rect".

## 2.1.582      Section 14.15, Presentation Page Layouts

- a. *The standard defines the element `<style:presentation-page-layout>`*

This element is supported in core PowerPoint 2007.

On load, PowerPoint 2007 ignores presentation page layouts. On save, PowerPoint 2007 writes out presentation page layouts.

- b. *The standard defines the attribute style:display-name, contained within the element <style:presentation-page-layout>*  
This attribute is not supported in core PowerPoint 2007.
- c. *The standard defines the attribute style:name, contained within the element <style:presentation-page-layout>*  
This attribute is supported in core PowerPoint 2007.

### **2.1.583        Section 14.15.1, Presentation Placeholder**

- a. *The standard defines the element <presentation:placeholder>*  
This element is supported in core PowerPoint 2007.
- b. *The standard defines the attribute presentation:object, contained within the element <presentation:placeholder>*  
This attribute is supported in core PowerPoint 2007.
- c. *The standard defines the attribute svg:height, contained within the element <presentation:placeholder>*  
This attribute is supported in core PowerPoint 2007.
- d. *The standard defines the attribute svg:width, contained within the element <presentation:placeholder>*  
This attribute is supported in core PowerPoint 2007.
- e. *The standard defines the attribute svg:x, contained within the element <presentation:placeholder>*  
This attribute is supported in core PowerPoint 2007.
- f. *The standard defines the attribute svg:y, contained within the element <presentation:placeholder>*  
This attribute is supported in core PowerPoint 2007.

### **2.1.584        Section 14.16, Chart Styles**

- a. *The standard defines [style-chart-properties], contained within [style-style-content]*  
This is supported in core Excel 2007.
- b. *The standard defines [style-graphic-properties], contained within [style-style-content]*  
This is supported in core Excel 2007.
- c. *The standard defines [style-paragraph-properties], contained within [style-style-content]*  
This is supported in core Excel 2007.
- d. *The standard defines [chart], contained within [style:family], contained within [style-style-content]*  
This is supported in core Excel 2007.
- e. *The standard defines [style-text-properties], contained within [style-style-content]*

This is supported in core Excel 2007.

## 2.1.585 Section 15, Formatting Properties

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the element <style:graphic-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the element <style:header-footer-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the element <style:list-level-properties>*

This element is supported on save for text in SmartArt.

- e. *The standard defines the element <style:page-layout-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the element <style:paragraph-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the element <style:ruby-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- h. *The standard defines the element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- i. *The standard defines the element <style:table-cell-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- j. *The standard defines the element <style:table-column-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- k. *The standard defines the element <style:table-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

i. *The standard defines the element <style:table-row-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

m. *The standard defines the element <style:text-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

n. This is supported in core Excel 2007.

o. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

p. *The standard defines the element <style:graphic-properties>*

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

q. *The standard defines the element <style:header-footer-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

r. *The standard defines the element <style:list-level-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This element is supported on save for text in text boxes and shapes, and for SmartArt.

s. *The standard defines the element <style:page-layout-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes

- shapes
- SmartArt
- chart titles
- labels

t. *The standard defines the element <style:paragraph-properties>*

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

u. *The standard defines the element <style:ruby-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

v. *The standard defines the element <style:section-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

w. *The standard defines the element <style:table-cell-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

x. *The standard defines the element <style:table-column-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- y. *The standard defines the element <style:table-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- z. *The standard defines the element <style:table-row-properties>*

This element is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

aa. *The standard defines the element <style:text-properties>*

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

bb. This is supported in core PowerPoint 2007.

cc. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

dd. *The standard defines the element <style:graphic-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ee. *The standard defines the element <style:header-footer-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ff. *The standard defines the element <style:list-level-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

gg. *The standard defines the element <style:page-layout-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

hh. *The standard defines the element <style:paragraph-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ii. *The standard defines the element <style:ruby-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

jj. *The standard defines the element <style:section-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

kk. *The standard defines the element <style:table-cell-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

II. *The standard defines the element <style:table-column-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

mm. *The standard defines the element <style:table-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

nn. *The standard defines the element <style:table-row-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

oo. *The standard defines the element <style:text-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.586      Section 15.1, Simple and Complex Formatting Properties

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. This is supported in core Excel 2007.

This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

d. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

e. This is supported in core PowerPoint 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

f. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.587        Section 15.1.1, Simple Formatting Properties**

a. This is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

c. This is supported in core Excel 2007.

This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

d. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- e. This is supported in core PowerPoint 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.588        Section 15.1.2, Complex Formatting Properties

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- c. This is supported in core Excel 2007.

This is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- e. This is supported in core PowerPoint 2007.

This is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- f. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.589        Section 15.1.3, Processing Rules for Formatting Properties**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements that are not defined in the ODF version 1.1 specification are not preserved.

- c. This is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

d. *The standard defines the parent element <style:graphic-properties>*

This is not supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements (not defined in the standard) are not preserved.

e. *The standard defines [style-properties-content]*

This is supported in core Excel 2007.

f. This is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

g. *The standard defines the parent element <style:graphic-properties>*

This is not supported for a style applied to one of the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements (not defined in the standard) are not preserved.

## **2.1.590        Section 15.2, Page Layout Formatting Properties**

- a. *The standard defines the element <style:page-layout-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:page-layout-properties>*

This element is supported in core Excel 2007.

## **2.1.591        Section 15.2.1, Page Size**

- a. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in core PowerPoint 2007.

## 2.1.592 Section 15.2.2, Page Number Format

- a. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute text:num-format, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- h. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- i. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## 2.1.593 Section 15.2.3, Paper Tray

- a. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.594        Section 15.2.4, Print Orientation**

- a. *The standard defines the attribute style:print-orientation, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:print-orientation, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute style:print-orientation, contained within the element <style:page-layout-properties>*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 ignores this attribute, but writes it out on save.

#### **2.1.595        Section 15.2.5, Margins**

- a. *The standard defines the attribute fo:margin, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:margin-bottom, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute fo:margin, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute fo:margin-bottom, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute fo:margin-left, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute fo:margin-right, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads the attributes in the <style:page-layout-properties> element and calculates values as follows:

The header size is set to the value of the fo:margin-top attribute.

The footer size is set to the value of the fo:margin-bottom attribute.

The right margin size is set to the value of the fo:margin-right attribute.

The left margin size is set to the value of the fo:margin-left attribute.

The top margin size is calculated using the formula  $T+B+H$  where:

$T$  = the fo:margin-top attribute.

$B$  = the fo:margin-bottom attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

$H$  = the fo:min-height attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

The bottom margin size is calculated using the formula  $B+T+H$  where:

$B$  = the fo:margin-bottom attribute.

$T$  = the fo:margin-top attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

$H$  = the fo:min-height attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

On save, Excel 2007 writes values for attributes in the <style:page-layout-properties> element as follows:

Excel 2007 writes the fo:margin-top attribute as the value of the top margin size, or the header size, whichever is less.

Excel 2007 writes the fo:margin-bottom attribute as the value of the bottom margin size or the footer size, whichever is less.

Excel 2007 writes the fo:margin-left attribute as the value of the left margin size.

Excel 2007 writes the fo:margin-right attribute as the value of the right margin size.

On save, Excel 2007 writes values for properties in the <style:header-footer-properties> element of the <style:header-style> element's as follows:

Excel 2007 writes the fo:min-height attribute as the top margin size minus the header size. If this value is less than or equal to 0, the value is written as "0".

Excel 2007 writes the fo:margin-left attribute as the left margin size.

Excel 2007 writes the fo:margin-right attribute as the right margin size.

Excel 2007 writes the fo:margin-bottom attribute as "0".

On save, Excel 2007 writes values for properties in the `<style:footer-style>` element's `<style:header-footer-properties>` element as follows:

Excel 2007 writes the fo:min-height attribute as the bottom margin size minus the footer size. If this value is less than or equal to 0, the value is written as "0".

Excel 2007 writes the fo:margin-left attribute as the left margin size.

Excel 2007 writes the fo:margin-right attribute as the value of the right margin size.

Excel 2007 writes the fo:margin-top as the value "0".

On save, Excel 2007 always writes the style:display attribute of the `<style:header>` element as "true".

On save, Excel 2007 always writes the style:display attribute of the `<style:footer>` element as "true".

- k. *The standard defines the attribute fo:margin, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute fo:margin-bottom, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute fo:margin-left, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute fo:margin-right, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute fo:margin-top, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

## **2.1.596        Section 15.2.6, Border**

- a. *The standard defines the attribute fo:border, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

199. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

200. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*
- This attribute is supported in core Word 2007.
201. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.
202. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:
- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- c. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*
- This attribute is supported in core Word 2007.
203. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.
204. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:
- Word 2007 supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- d. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*
- This attribute is supported in core Word 2007.
205. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.
206. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:
- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- e. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*
- This attribute is supported in core Word 2007.
207. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.
208. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- f. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- i. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- j. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- m. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- n. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- o. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.

## **2.1.597        Section 15.2.7, Border Line Width**

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- b. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- c. *The standard defines the attribute style:border-line-width-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- d. *The standard defines the attribute style:border-line-width-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- e. *The standard defines the attribute style:border-line-width-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders

- f. *The standard defines the attribute style:border-line-width, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute style:border-linewidth-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute style:border-line-width-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute style:border-line-width, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute style:border-line-width-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute style:border-line-width-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.598      Section 15.2.8, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:padding-bottom, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:padding-left, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute fo:padding-right, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute fo:padding-top, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute fo:padding, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute fo:padding-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute fo:padding-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute fo:padding-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute fo:padding, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- k. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

## **2.1.599        Section 15.2.9, Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

All values for `style:shadow` property map to the default page border shadow in Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

## **2.1.600        Section 15.2.10, Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:page-layout-properties>`*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute style:background-image, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.601      Section 15.2.11, Columns**

- a. *The standard defines the element <style:columns>, contained within the parent element <style:page-layout-properties>*

This element is not supported in core Excel 2007.

- b. *The standard defines the attribute style:columns, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.602      Section 15.2.12, Register-truth**

- a. *The standard defines the attribute style:register-truth-ref-style, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:register-truth-ref-style-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:register-truth-ref-style-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.603      Section 15.2.13, Print**

- a. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 only reads the following values: headers, grid, and annotations. On save, Excel 2007 only writes the following values: objects, charts, and drawings.

- c. *The standard defines the property "annotations", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in core Excel 2007.

- d. *The standard defines the property "charts", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in core Excel 2007.

- e. *The standard defines the property "drawings", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is supported in core Excel 2007.
- f. *The standard defines the property "formulas", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is not supported in core Excel 2007.
- g. *The standard defines the property "grid", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is supported in core Excel 2007.
- h. *The standard defines the property "headers", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is supported in core Excel 2007.
- i. *The standard defines the property "objects", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is supported in core Excel 2007.
- j. *The standard defines the property "zero-values", contained within the attribute style:print, contained within the element <style:page-layout-properties>*  
This property is not supported in core Excel 2007.
- k. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.604        Section 15.2.14, Print Page Order**

- a. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.605        Section 15.2.15, First Page Number**

- a. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.606      Section 15.2.16, Scale**

- a. *The standard defines the attribute style:scale-to, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:scale-to-pages, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:scale-to, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute style:scale-to-pages, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute style:scale-to, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute style:scale-to-pages, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.607      Section 15.2.17, Table Centering**

- a. *The standard defines the attribute style:table-centering, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:table-centering, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute style:table-centering, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.608      Section 15.2.18, Maximum Footnote Height**

- a. *The standard defines the attribute style:footnote-max-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:footnote-max-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:footnote-max-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.609        Section 15.2.19, Writing Mode**

- a. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- b. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- d. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- e. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in core Word 2007.

- f. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- g. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in core Word 2007.

- h. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in core Word 2007.
- i. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.
- j. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.610      Section 15.2.20, Footnote Separator**

- a. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This element is supported in core Word 2007.
- b. *The standard defines the attribute style:adjustment, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in core Word 2007.
- c. *The standard defines the attribute style:color, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in core Word 2007.
- d. *The standard defines the attribute style:distance-after-sep, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute style:distance-before-sep, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute style:line-style, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 supports the following line styles for the style:line-style attribute: "solid", "dotted", "dashed", and "none". All other line styles map to a default of "solid".
- g. *The standard defines the attribute style:rel-width, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

On load, all values for the style:rel-width attribute map to a default footnote separator width.
- h. *The standard defines the attribute style:width, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

On load, all values for the style:width attribute map to a default footnote separator width.

- i. *The standard defines the element <style:footnote-sep>*

This element is not supported in core Excel 2007.
- j. *The standard defines the attribute style:adjustment, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute style:color, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- l. *The standard defines the attribute style:distance-after-sep, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- m. *The standard defines the attribute style:distance-before-sep, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- n. *The standard defines the attribute style:line-style, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- o. *The standard defines the attribute style:rel-width, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- p. *The standard defines the attribute style:width, contained within the element <style:footnote-sep>*

This attribute is not supported in core Excel 2007.
- q. *The standard defines the attribute style:footnote-sep, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.
- r. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This element is not supported in core PowerPoint 2007.

## **2.1.611        Section 15.2.21, Layout Grid**

- a. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.
- b. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.612      Section 15.2.22, Layout Grid Base Height**

- a. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

On load Word 2007 uses style:layout-grid-base-height and style:layout-grid-ruby-height properties to calculate the number of lines per page. If either of these properties is missing then style:layout-grid-lines is used. However, Word 2007 does not save the style:layout-grid-base-height property.

- b. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.613      Section 15.2.23, Layout Grid Ruby Height**

- a. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

On load Word 2007 uses style:layout-grid-ruby-height and style:layout-grid-base-height properties to calculate the number of lines per page. If either of these properties is missing then style:layout-grid-lines property is used. However, Word 2007 does not save the style:layout-grid-ruby-height property.

- b. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.614      Section 15.2.24, Layout Grid Lines**

- a. *The standard defines the attribute style:layout-grid-lines, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:layout-grid-lines, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-lines, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.615      Section 15.2.25, Layout Grid Color**

- a. *The standard defines the attribute style:layout-grid-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:layout-grid-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.616      Section 15.2.26, Layout Grid Ruby Below**

- a. *The standard defines the attribute style:layout-grid-ruby-below, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

In Word 2007, ruby text is always displayed preceding the base text. If the text direction is vertical, ruby text is displayed to the left of the base text.

- b. *The standard defines the attribute style:layout-grid-ruby-below, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-ruby-below, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.617      Section 15.2.27, Layout Grid Print**

- a. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.618        Section 15.2.28, Layout Grid Display**

- a. *The standard defines the attribute style:layout-grid-ruby-display, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-ruby-display, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.619        Section 15.3, Header Footer Formatting Properties**

- a. *The standard defines the element <style:header-footer-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:header-footer-properties>*

This element is supported in core Excel 2007.

On save, Excel 2007 does not write the header or footer information if the "Different First Page" option is selected for the worksheet.

Excel's maximum length for headers and footers is 255 characters.

- c. *The standard defines the element <style:header-footer-properties>*

This element is not supported in core PowerPoint 2007.

## **2.1.620        Section 15.3.1, Fixed and Minimum heights**

- a. *The standard defines the attribute fo:min-height, contained within the element <style:header-footer-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute svg:height, contained within the element <style:header-footer-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:min-height, contained within the element <style:header-footer-properties>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute svg:height, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.621 Section 15.3.2, Margins

- a. *The standard defines the attribute fo:margin, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute fo:margin-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute fo:margin-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute fo:margin-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute fo:margin-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute fo:margin, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.
- g. *The standard defines the attribute fo:margin-bottom, contained within the element <style:header-footer-properties>*

This attribute is supported in core Excel 2007.
- h. *The standard defines the attribute fo:margin-left, contained within the element <style:header-footer-properties>*

This attribute is supported in core Excel 2007.
- i. *The standard defines the attribute fo:margin-right, contained within the element <style:header-footer-properties>*

This attribute is supported in core Excel 2007.
- j. *The standard defines the attribute fo:margin-top, contained within the element <style:header-footer-properties>*

This attribute is supported in core Excel 2007.

## 2.1.622 Section 15.3.3, Border

- a. *The standard defines the attribute fo:border, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute `fo:border-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute `fo:border`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `fo:border-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `fo:border-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `fo:border-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

## **2.1.623        Section 15.3.4, Border Line Width**

- a. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute style:border-line-width-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute style:border-line-width, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute style:border-linewidth-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute style:border-line-width-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

## **2.1.624        Section 15.3.5, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute fo:padding-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute fo:padding-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute fo:padding-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute fo:padding-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute fo:padding, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute fo:padding-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute fo:padding-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute fo:padding-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

#### **2.1.625 Section 15.3.6, Background**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:header-footer-properties>*

This element is not supported in core Excel 2007.

- c. *The standard defines the attribute fo:background-color, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

#### **2.1.626 Section 15.3.7, Shadow**

- a. *The standard defines the attribute style:shadow, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:shadow, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

#### **2.1.627 Section 15.3.8, Dynamic Spacing**

- a. *The standard defines the attribute style:dynamic-spacing, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:dynamic-spacing, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.628 Section 15.4, Text Formatting Properties

- a. *The standard defines the element <style:text-properties>*

This element is supported in core Word 2007.

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:text-properties>*

This element is supported in core Excel 2007.

On load, Excel 2007 applies only the non-asian or non-complex version of the font property, if it is specified, for any font property that ends in "-asian" or "-complex". If the non-asian or non-complex version of the property is not specified, then Excel 2007 applies the font property that ends in "-asian" or "-complex", and that is read last.

On save, Excel 2007 writes the same value for all three types of these font properties. This is because Excel 2007 does not support dynamically selecting a different font based on evaluating UNICODE characters as either CJK, CTL, or other.

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the element <style:text-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.629 Section 15.4.1, Font Variant

- a. *The standard defines the attribute `fo:font-variant`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

If, on load, both `text:font-variant="small-caps"` and `fo:text-transform="uppercase"` are applied to the text span, then Word 2007 does not apply either property to the text.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:font-variant`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the property "normal", contained within the attribute `fo:font-variant`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

- d. *The standard defines the property "small-caps", contained within the attribute `fo:font-variant`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

- e. *The standard defines the attribute `fo:font-variant`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.630 Section 15.4.2, Text Transformations

- a. *The standard defines the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "capitalized", contained within the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This property is not supported in core Word 2007.

- c. *The standard defines the property "lowercase", contained within the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This property is not supported in core Word 2007.

- d. *The standard defines the property "none", contained within the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This property is supported in core Word 2007.

- e. *The standard defines the property "uppercase", contained within the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This property is supported in core Word 2007.

- f. *The standard defines the attribute `fo:text-transform`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels.

Excel 2007 does not support the value of "capitalize" for this attribute. When this attribute has a value of "capitalize", Excel 2007 interprets it as a value of "none".

- g. *The standard defines the property "capitalize", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- h. *The standard defines the property "lowercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- i. *The standard defines the property "none", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- j. *The standard defines the property "uppercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- k. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

PowerPoint 2007 does not support "fo:text-transform=capitalize" and interprets this as "fo:text-transform=none".

## **2.1.631        Section 15.4.3, Color**

- a. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `fo:color`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.632        Section 15.4.4, Window Font Color

- a. *The standard defines the attribute `style:use-window-font-color`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:use-window-font-color`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.633 Section 15.4.5, Text Outline

- a. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.634        Section 15.4.6, Line-Through Type**

- a. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles

- labels
- c. *The standard defines the attribute `style:text-line-through-type`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.635 Section 15.4.7, Line-Through Style

- a. *The standard defines the attribute `style:text-line-through-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, any non-"none" value in OOXML is written to ODF as "solid" for this property.

- b. *The standard defines the attribute `style:text-line-through-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

On load, Excel 2007 maps the value "none" to no strikethrough, and all other enumeration values to solid strikethrough. On save, Excel 2007 maps solid strikethrough to the value "solid", and no strikethrough to the value "none".

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. Strikethrough line type values other than the value of "solid" are not supported in OOXML. On load, all enumerations that do not have a value of "none" are mapped to a value of "solid".

On save, this attribute is written as "solid" for all strikethrough line types that do not have a value of "none".

- c. *The standard defines the property "dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- d. *The standard defines the property "dot-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- e. *The standard defines the property "dot-dot-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- f. *The standard defines the property "dotted", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- g. *The standard defines the property "long-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- h. *The standard defines the property "none", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

On load, Excel 2007 maps this property to no strikethrough. On save, Excel 2007 maps this property to "none".

- i. *The standard defines the property "solid", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- j. *The standard defines the property "wave", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- k. *The standard defines the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, all enumerations (except for "none") are mapped to solid strikethrough because other types of strikethrough lines are not supported in PowerPoint 2007.

On write, any non-"none" value in PowerPoint 2007 is written to ODF as "solid" for this property.

## 2.1.636 Section 15.4.8, Line-Through Width

- a. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, all widths, except 0 or 0%, are mapped to a default strikethrough width.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, this property is always written as "auto" for strikethrough values that are not set to "none".

- b. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. OOXML does not support strikethrough widths. On load, this attribute maps as though it had a value of "auto".

On save, this attribute is written as "auto" when strikethrough does not have a value of "none".

- c. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the value for this property is always mapped as if it was "auto" because PowerPoint 2007 does not support strikethrough widths.

On write, for non-"none" strikethrough values, this property is always written as "auto".

## **2.1.637        Section 15.4.9, Line-Through Color**

- a. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

On load and on save, Word 2007 always matches the current font color.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, this property is always written as "font-color" for strikethrough values that are not set to "none".

- b. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels.

The only value supported in OOXML for this attribute is the value of "font-color". On load, this attribute maps to a value of "font-color" when it does not have a value of "none". On save, this attribute maps to a value of "font-color" when it does not have a value of "none".

- c. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the value for this property is always mapped as if it was "font-color" because this is the only value supported in PowerPoint 2007.

On write, for non-"none" strikethrough values, this property is always written as "font-color".

## **2.1.638      Section 15.4.10, Line-Through Text**

- a. *The standard defines the attribute style:text-line-through-text, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:text-linethrough-text, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:text-line-through-text, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:text-linethrough-text, contained within the element <style:text-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:text-linethrough-text, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.639        Section 15.4.11, Line-Through Text Style

- a. *The standard defines the attribute style:text-line-through-text-style, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:text-linethrough-text-style, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:text-line-through-text-style, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:text-linethrough-text-style, contained within the element <style:text-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:text-linethrough-text-style, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.640 Section 15.4.12, Text Position

- a. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 applies the style:text-position property as a vertical position change, with the following exceptions:

- If the second item in the style:text-position attribute string value is less than 67% then Word 2007 displays the text as subscripted or superscripted, instead of applying a vertical position change to the text.
- If the second item in the style:text-position attribute string value is greater than 67% and "sub" or "sup" is the first item in the string, then Word 2007 displays the text as subscripted or superscripted, instead of applying a vertical position change to the text.

This attribute is supported on save for text in SmartArt. The vertical text position value is always written as a percentage.

- b. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

The following enumerations map to a superscript value of 33 percent:

- super

- super <positive percent>
- <positive percent>
- sub <negative percent>

The following enumerations map to a subscript value of -33 percent:

- sub
- sub <positive percent>
- <negative percent>
- super <negative percent>

Enumerations with a value of 0 percent map to the No Vertical Alignment Setting.

This attribute is supported on save for text in text boxes and shapes and SmartArt, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, enumerations "sub" and "super" are mapped to default numerical values and the font height percentage value is not supported.

On save, the vertical text position value is always written as a percentage.

- c. *The standard defines the property "<negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

The "negative percent" property maps to a value of -33 percent.

- d. *The standard defines the property "<positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

The "positive percent" property maps to a value of 33 percent.

- e. *The standard defines the property "sub", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

The "sub" property maps to a value of -33 percent.

- f. *The standard defines the property "sub <negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

The "sub<negative percent>" property maps to a value of -33 percent.

- g. *The standard defines the property "sub <positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*  
This property is supported in core Excel 2007.  
The "sub<positive percent>" property maps to a value of -33 percent.
- h. *The standard defines the property "super", contained within the attribute style:text-position, contained within the element <style:text-properties>*  
This property is supported in core Excel 2007.  
The "super" property maps to a value of 33 percent.
- i. *The standard defines the property "super <negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*  
This property is supported in core Excel 2007.  
The "super<negative percent>" property maps to a value of -33 percent.
- j. *The standard defines the property "super <positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*  
This property is supported in core Excel 2007.  
The "super<positive percent>" property maps to a value of 33 percent.
- k. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On load, enumerations "sub" and "super" are mapped to default numerical values, and the font height percentage value is not supported.

On save, the vertical text position value is always written as a percentage.

## **2.1.641        Section 15.4.13, Font Name**

- a. *The standard defines the attribute style:font-name, contained within the element <style:text-properties>*  
This attribute is supported in core Word 2007.  
This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-name-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-name-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-name, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the fo:font-family attribute is used to specify font instead.

- e. *The standard defines the attribute style:font-name-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the attribute style:font-family-asian is used to specify font instead.

- f. *The standard defines the attribute style:font-name-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the attribute style:font-family-complex is used to specify font instead.

- g. *The standard defines the attribute style:font-name, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "fo:font-family" property is used to specify font instead.

- h. *The standard defines the attribute style:font-name-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "style:font-family-asian" property is used to specify font instead.

- i. *The standard defines the attribute style:font-name-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "style:font-family-complex" property is used to specify font instead.

## 2.1.642 Section 15.4.14, Font Family

- a. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `fo:font-family`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `style:font-family`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute `style:font-family-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- j. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.643      Section 15.4.15, Font Family Generic**

- a. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.644      Section 15.4.16, Font Style

- a. *The standard defines the attribute style:font-style-name, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-style-name-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-style-name-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-style-name, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles

- labels

- e. *The standard defines the attribute style:font-style-name-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:font-style-name-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-style-name, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-style-name-asian, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-style-name-complex, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.645        Section 15.4.17, Font Pitch**

- a. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.646        Section 15.4.18, Font Character Set

- a. *The standard defines the attribute style:font-charset, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

- b. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the property "x-symbol", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute style:font-charset, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 supports only the value "x-symbol" to identify symbol fonts.

- g. *The standard defines the property "<character encoding>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- h. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- i. *The standard defines the property "x-symbol", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

Excel 2007 supports only the value "x-symbol" to identify symbol fonts.

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This property is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this value of this attribute is used. It is not saved.

- j. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- k. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- l. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the property "x-symbol", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. It is not written out.

- n. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.647 Section 15.4.19, Font Size

- a. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-size-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:font-size-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-size-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.648        Section 15.4.20, Relative Font Size**

- a. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute style:fon-size-rel, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- j. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- k. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.649      Section 15.4.21, Script Type

- a. *The standard defines the attribute style:script-type, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "asian", contained within the attribute style:script-type, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "complex", contained within the attribute style:script-type, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the property "ignore", contained within the attribute style:script-type, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- e. *The standard defines the property "latin", contained within the attribute style:script-type, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

Word 2007 uses a Boolean setting to signal whether a range of text should be treated as a complex script or not.

On load, if style:script-type is "complex", then the text is tagged as complex script. If the script-type attribute is "asian" or "latin" then the text is tagged as "not complex". A value of "ignore" causes Word 2007 to ignore this attribute.

On save, if this Word 2007 property states that the text is "complex", then Word writes style:script-type="complex" to the file. Otherwise, nothing is written to the file for this attribute.

- f. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.650        Section 15.4.22, Letter Spacing**

- a. *The standard defines the attribute `fo:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `style:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `style:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `style:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.651        Section 15.4.23, Language**

- a. *The standard defines the attribute `fo:language`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the `fo:language` attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word 2007 ignores both the language and the country.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex".

- b. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the fo:language-asian property as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word 2007 ignores both the language and country.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex" attributes.

- c. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the fo:language-complex property as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word 2007 ignores both the language and country.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex" attributes.

- d. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel 2007 lang attribute. Excel's altLang attribute is not populated on read.

- e. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel 2007 lang attribute. Excel's altLang attribute is not populated on read.

- f. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel 2007 lang attribute. Excel's altLang attribute is not populated on read.

- g. *The standard defines the attribute style:language-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute style:language-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

- j. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

- k. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

## 2.1.652 Section 15.4.24, Country

- a. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the fo:country attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

- b. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the style:country-asian attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

- c. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the style:country-complex attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

- d. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel 2007 are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel 2007 lang property.

- e. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel 2007 are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel 2007 lang property.

- f. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel 2007 are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel 2007 lang property.

- g. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the PowerPoint 2007 lang property.

- h. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language- complex attributes are used to populate the PowerPoint 2007 lang property.

- i. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint 2007 are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language- complex attributes are used to populate the PowerPoint 2007 lang property.

## 2.1.653 Section 15.4.25, Font Style

- a. *The standard defines the attribute `fo:font-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:font-style-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:font-style-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `fo:font-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

On load, the values "italic" and "oblique" both map to a value of "italic".

On save, Excel 2007 writes only the values "normal" and "italic".

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the property "italic", contained within the attribute `fo:font-style`, contained within the element `<style:text-properties>`*

This property is supported in core Excel 2007.

- f. *The standard defines the property "normal", contained within the attribute fo:font-style, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

- g. *The standard defines the property "oblique", contained within the attribute fo:font-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, and on save, Excel 2007 maps the fo:font-style attribute to italic.

- h. *The standard defines the attribute style:font-style-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- j. *The standard defines the attribute `fo:font-style`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

- k. *The standard defines the attribute `style:font-style-asian`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

- l. *The standard defines the attribute `style:font-style-complex`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`

- <draw:custom-shape>.

## 2.1.654 Section 15.4.26, Font Relief

- a. *The standard defines the attribute style:font-relief, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

This property is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-relief, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.655 Section 15.4.27, Text Shadow

- a. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support customization of the shadow applied to text. On load, all values for the fo:text-shadow attribute map to a single default shadow style.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 interprets size values greater than 0 to mean that text shadow is activated.

On save, Excel 2007 writes "1pt1pt" when text has a shadow, or "none" when text does not have a shadow.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the *fo:text-shadow* attribute is mapped to the *<outerShdw>* element of OOXML. Where there is no correspondence between the *fo:text-shadow* attribute and the *<outerShdw>* element, default values are used.

- c. *The standard defines the attribute *fo:text-shadow*, contained within the element *<style:text-properties>**

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the *fo:text-shadow* attribute is mapped to the PowerPoint 2007 *<outerShdw>* element with default values.

## 2.1.656      Section 15.4.28, Underlining Type

- a. *The standard defines the attribute *style:text-underline-type*, contained within the element *<style:text-properties>**

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute *style:text-underline-type*, contained within the element *<style:text-properties>**

This attribute is supported in core Excel 2007.

On save, Excel 2007 converts its Single Accounting type to the value "single," and its Double Accounting type to the value "double".

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the attributes named `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are all used in determining which enumeration to set for the `u` (Underline) run attribute in OOXML. On load, no underline is read if either the `style:text-underline-type` attribute or the `style:text-underline-style` attribute has a value of "none".

- c. *The standard defines the attribute `style:text-underline-type`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the properties `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are considered together to determine which enumeration to set for the `u` (Underline) run property attribute in PowerPoint 2007.

On read, if either of the properties "`style:text-underline-type="none"`" or "`style:text-underline-style="none"`", no underline is read.

## 2.1.657 Section 15.4.29, Underlining Style

- a. *The standard defines the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

On load, Excel 2007 maps the value "none" to "No Line Style". All other values of the attribute `style:text-underline-style` map to "Solid Line Style".

On save, Excel 2007 writes only the values "none" or "solid".

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

On load, the attributes named `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and the mode named `style:text-underline` are all used in determining which enumeration to set for the `u` (Underline) run attribute in OOXML.

On load, no underline is read if either the `style:text-underline-type` attribute or the `style:text-underline-style` attribute has a value of "none".

On load, an underline type with a value of "double" takes precedence over underline style. Only the enumeration values of "solid" and "wave" are supported for underline types with a value of "double" in OOXML. For example, if the `style:text-underline-type` attribute has a value of "double" and the `style:text-underline-style` attribute has a value that is anything other than "solid" or "wave", then the `style:text-underline-type` attribute is changed to "double" and the `style:text-underline-style` attribute is changed to "solid".

- c. *The standard defines the property "dash", contained within the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

The property "dash" maps to "solid underline".

- d. *The standard defines the property "dot-dash", contained within the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

The property "dot-dash" maps to "solid underline".

- e. *The standard defines the property "dot-dot-dash", contained within the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

The property "dot-dot-dash" maps to "solid underline".

- f. *The standard defines the property "dotted", contained within the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This property is not supported in core Excel 2007.

The property "dot-dot-dash" maps to "solid underline".

- g. *The standard defines the property "long-dash", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

The property "long-dash" maps to "solid underline".

- h. *The standard defines the property "none", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

- i. *The standard defines the property "solid", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

- j. *The standard defines the property "wave", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

The property "long-dash" maps to "solid underline".

- k. *The standard defines the attribute style:text-underline-style, contained within the element <style:text-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and the mode named style:text-underline are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML.

On load, no underline is read if either the style:text-underline-type attribute or the style:text-underline-style attribute has a value of "none".

On load, an underline type with a value of "double" takes precedence over underline style. Only the enumeration values of "solid" and "wave" are supported for underline types with a value of "double" in OOXML. For example, if the style:text-underline-type attribute has a value of "double" and the style:text-underline-style attribute has a value that is anything other than "solid" or "wave", then the style:text-underline-type attribute is changed to "double" and the style:text-underline-style attribute is changed to "solid".

## 2.1.658 Section 15.4.30, Underline Width

- a. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML. On load, all enumerations that have values other than "bold" and "thick" are treated as having a value of "normal". On save, the only values written are "auto" and "bold".

- c. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On load, the style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are considered together to determine which enumeration to set for the u (Underline) run property attribute in PowerPoint 2007.

On load, all enumerations other than "bold" and "thick" are treated as "normal".

On save, "auto" and "bold" are the only values written.

## 2.1.659 Section 15.4.31, Underline Color

- a. *The standard defines the attribute style:text-underline-color, contained within the element <style:text-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the attribute style:underline-color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.
- c. *The standard defines the attribute style:text-underline-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- d. *The standard defines the attribute style:text-underline-color, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.660 Section 15.4.32, Font Weight

- a. *The standard defines the attribute `fo:font-weight`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- b. *The standard defines the attribute `style:font-weight-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- c. *The standard defines the attribute `style:font-weight-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- d. *The standard defines the attribute `fo:font-weight`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

On load, Excel 2007 maps the following values to the "Bold" font style: "bold", "400", "500", "600", "700", "800", and "900". Excel 2007 maps all other values to the "Regular" font style.

On save, Excel 2007 writes "bold" if the font style is "Bold" or "Bold Italic". Excel 2007 writes "normal" if the font style is "Regular" or "Italic".

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

- e. *The standard defines the property "100", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- f. *The standard defines the property "200", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- g. *The standard defines the property "300", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- h. *The standard defines the property "400", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- i. *The standard defines the property "500", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- j. *The standard defines the property "600", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- k. *The standard defines the property "700", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- l. *The standard defines the property "800", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- m. *The standard defines the property "900", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- n. *The standard defines the property "bold", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

- o. *The standard defines the property "normal", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is supported in core Excel 2007.

- p. *The standard defines the attribute style:font-weight-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

- q. *The standard defines the attribute style:font-weight-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are changed to "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

- r. *The standard defines the attribute fo:font-weight, contained within the element <style:text-properties>*

This attribute is supported on read for text that is contained in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

- s. *The standard defines the attribute style:font-weight-asian, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the following values are read as "bold": "bold", "600", "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

- t. *The standard defines the attribute style:font-weight-complex, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the following values are read as "bold": "bold", "600", "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

## 2.1.661 Section 15.4.33, Text Underline Word Mode

- a. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 only supports the style:text-underline-mode property when style:text-underline-style="solid".

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores the "skip-white-space" value to apply underline to all characters in a text run. On save, Excel 2007 does not write the style:text-underline-mode attribute.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the attributes named `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are all used in determining which enumeration to set for the `u` (Underline) run attribute in OOXML.

- c. *The standard defines the attribute `style:text-underline-mode`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are considered together to determine which enumeration to set for the `u` (Underline) run property attribute in PowerPoint 2007.

## 2.1.662 Section 15.4.34, Text Line-Through Word Mode

- a. *The standard defines the attribute `style:text-line-through-mode`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-line-through-mode`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

In Excel 2007, line-through is equivalent to strikethrough.

On load, Excel 2007 ignores the "skip-white-space" value to apply strikethrough to all characters in the text run. On save, Excel 2007 does not write the `style:text-line-through-mode` attribute.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute style:text-line-through-mode, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.663        Section 15.4.35, Letter Kerning

- a. *The standard defines the attribute style:letter-kerning, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, all nonzero values are mapped to "true".

- b. *The standard defines the attribute style:letter-kerning, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, a value of "true" is mapped to a default integer. On save, all nonzero values are mapped to "true".

- c. *The standard defines the attribute style:letter-kerning, contained within the element <style:text-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, a "true" value is mapped to a default integer.

On write, all nonzero values are mapped to "true".

## 2.1.664        Section 15.4.36, Text Blinking

- a. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.665        Section 15.4.37, Text Background Color

- a. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:text-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.666        Section 15.4.38, Text Combine**

- a. *The standard defines the attribute `style:text-combine`, contained within the element `<style:text-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "letters", contained within the attribute `style:text-combine`, contained within the element `<style:text-properties>`*

This property is not supported in core Word 2007.

- c. *The standard defines the property "lines", contained within the attribute `style:text-combine`, contained within the element `<style:text-properties>`*

This property is supported in core Word 2007.

- d. *The standard defines the property "none", contained within the attribute `style:text-combine`, contained within the element `<style:text-properties>`*

This property is supported in core Word 2007.

- e. *The standard defines the attribute `style:text-combine`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.667 Section 15.4.39, Text Combine Start and End Characters

- a. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 supports the following characters for this attribute: ">", "}"", ")"", "]"", " ".

If a character is used that Word 2007 does not recognize, Word 2007 uses the default ")" character.

Word requires the start and end characters be a matching set - for example, "<" and ">".

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-combine-start-char, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 supports the following characters for this attribute: "<", "{", "(", "[", " ".

If a character is used that Word 2007 does not recognize, Word 2007 uses the default "(" character.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute style:text-combine-start-char, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute style:text-combine-start-char, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.668        Section 15.4.40, Text Emphasis**

- a. *The standard defines the property "accent above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- b. *The standard defines the property "accent below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in core Word 2007.

- c. *The standard defines the property "circle above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the property "circle below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in core Word 2007.

- e. *The standard defines the property "disc above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in core Word 2007.

- f. *The standard defines the property "disc below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in core Word 2007.

- g. *The standard defines the property "dot above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- h. *The standard defines the property "dot below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- i. *The standard defines the property "none", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- j. *The standard defines the property "none above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- k. *The standard defines the property "none below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- l. *The standard defines the attribute style:text-emphasize, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- m. *The standard defines the attribute style:text-emphasis, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the attribute style:text-emphasize, contained within the element <style:text-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes

- shapes
  - SmartArt
  - chart titles
  - labels
- o. *The standard defines the attribute `style:text-emphasize`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.669        Section 15.4.41, Text Scale**

- a. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

On load, percentage values that are less than 1% are rounded up to 1%, and percentage values that are greater than 600% are rounded down to 600%.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute style:text-scale, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.670 Section 15.4.42, Text Rotation Angle

- a. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "0", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

On load, if both style:text-rotation-angle and style:text-combine are applied to the text span, then Word 2007 ignores the style:text-rotation-angle property.

- c. *The standard defines the property "270", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is not supported in core Word 2007.

- d. *The standard defines the property "90", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- e. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.671 Section 15.4.43, Text Rotation Scale

- a. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "fixed", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "line-height", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

On load and on save, Excel 2007 does not read or write this attribute. Excel 2007 always renders rotated text such that the width of the text remains fixed.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the property "fixed", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- f. *The standard defines the property "line-height", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is not supported in core Excel 2007.

- g. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.672 Section 15.4.44, Hyphenation

- a. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 has an auto-hyphenation property at the document level and a "do not hyphenate" property at the paragraph level. The ODF auto-hyphenation property is stored at the text property level.

On load, Word 2007 sets the document-level auto-hyphenation property to true. If a paragraph style is set to not to auto-hyphenate the current paragraph, then Word 2007 sets the paragraph-level "do not hyphenate" property to true. Otherwise, Word 2007 sets this property to false.

On save, Word 2007 always sets fo:hyphenate to true in the text properties of the default paragraph style. For each paragraph style in the document, Word 2007 sets fo:hyphenate to true or fo:hyphenate to false based on the value used in the default paragraph style.

Word 2007 does not support the fo:hyphenate property from any other styles that can contain a style:text-properties element. For example, if text is contained within a span that is within a paragraph, then Word 2007 ignores the value of fo:hyphenate defined by the span and applies the value defined by the paragraph.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.673 Section 15.4.45, Hyphenation Remain Char Count

- a. *The standard defines the attribute `fo:hyphenation-remain-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:hyphenation-remain-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `fo:hyphenation-remain-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.674 Section 15.4.46, Hyphenation Push Char Count

- a. *The standard defines the attribute `fo:hyphenation-push-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:hyphenation-push-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `fo:hyphenation-push-char-count`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.675        Section 15.4.47, Hidden or Conditional Text**

- a. *The standard defines the attribute `text:display`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `text:condition`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `text:display`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.676        Section 15.5, Paragraph Formatting Properties**

- a. *The standard defines the element `<style:paragraph-properties>`*

This element is supported in core Word 2007.

This element is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the element <style:paragraph-properties>*

This element is supported in core Excel 2007.

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

c. *The standard defines the element <style:paragraph-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.677        Section 15.5.1, Fixed Line Height**

a. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `fo:line-height`, contained within the element `<style:paragraph-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.678 Section 15.5.2, Minimum Line Height

- a. *The standard defines the attribute `style:line-height-at-least`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:line-height-at-least`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.679      Section 15.5.3, Line Distance**

- a. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:line-spacing, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the attribute style:line-spacing, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.680 Section 15.5.4, Font-Independent Line Spacing

- a. *The standard defines the attribute style:font-independent-line-space, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.681 Section 15.5.5, Text Align

- a. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads the start value as meaning left and the end value as meaning right. On save, Excel 2007 does not use the start value or end value.

This attribute is supported on load for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

This attribute is supported on save for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, the values "start" and "end" map to the values "left" or "right" in OOXML, depending on text direction. If the text direction cannot be determined, "start" is mapped to "left" and "end" is mapped to "right".

- c. *The standard defines the property "center", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in core Excel 2007.

- d. *The standard defines the property "end", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the "end" property to right alignment. On save, the "end" property is not used, and right alignment is mapped to the "right" property.

- e. *The standard defines the property "justify", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in core Excel 2007.

- f. *The standard defines the property "left", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in core Excel 2007.

- g. *The standard defines the property "right", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in core Excel 2007.

- h. *The standard defines the property "start", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the "start" property to left alignment. On save, the "start" property is not used, and left alignment is mapped to the "left" property.

- i. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

On read, "start" and "end" map to either "left" or "right" in PowerPoint 2007 depending on text direction. If text direction cannot be determined, "start" is mapped to "left" and "end" is mapped to "right".

## **2.1.682        Section 15.5.6, Text Align of Last Line**

- a. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the property "center", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the property "center", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

- g. *The standard defines the property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

This property is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is not supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

- h. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

This property is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. This property is written out but is not read in. It is always written as `fo:text-align-last="start"`.

- i. *The standard defines the property "center", contained within the attribute `fo:text-align-last`, contained within the element `<style:paragraph-properties>`*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- j. *The standard defines the property "justify", contained within the attribute `fo:text-align-last`, contained within the element `<style:paragraph-properties>`*

This property is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the property "start", contained within the attribute `fo:text-align-last`, contained within the element `<style:paragraph-properties>`*

This property is supported on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is written out but is not read in. It is always written as `fo:text-align-last="start"`.

## 2.1.683      Section 15.5.7, Justify Single Word

- a. *The standard defines the attribute `style:justify-single-word`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:justify-single-word`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute `style:justify-single-word`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>.

## 2.1.684 Section 15.5.8, Keep Together

- a. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.685 Section 15.5.9, Widows

- a. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

On load and save, Word 2007 only supports a value of 2 lines for the fo:widows attribute; all nonzero values for the fo:widows attribute default to this value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.686        Section 15.5.10, Orphans

- a. *The standard defines the attribute fo:orphans, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

On load and save, Word 2007 only supports a value of 2 lines for the fo:orphans attribute; all nonzero values for the fo:orphans attribute default to this value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:orphans, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute fo:orphans, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.687        Section 15.5.11, Tab Stops**

- a. *The standard defines the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:char, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the property "dash", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

- h. *The standard defines the property "dot-dash", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

On load, Word 2007 interprets the "dot-dash" value of style:leader-style as a dotted line style, similar to that of the "dotted" value for this attribute.

- i. *The standard defines the property "dot-dot-dash", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

On load, Word 2007 interprets the "dot-dash" value of style:leader-style as a dotted line style, similar to that of the "dotted" value for this attribute.

- j. *The standard defines the property "dotted", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

- k. *The standard defines the property "long-dash", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is not supported in core Word 2007.

- l. *The standard defines the property "none", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

- m. *The standard defines the property "solid", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

- n. *The standard defines the property "wave", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is not supported in core Word 2007.

- o. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- p. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is supported in core Word 2007.

On load and save, Word 2007 supports the following characters for the style:leader-text attribute: ".", "-", "\_", " ", plus locale-specific characters defined by the country/language pair of the surrounding text.

On load, if Word 2007 does not recognize the character used, then it reverts to a default of no leader text.

- q. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- r. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Word 2007.

- s. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- t. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Word 2007.

- u. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- v. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Word 2007.

- w. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- x. *The standard defines the attribute style:position, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is supported in core Word 2007.

- y. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- z. *The standard defines the property "center", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

aa. *The standard defines the property "char", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

Word 2007 allows the character used here to be based on the country/language pair of the surrounding text. For example, U.S. English surrounding text would allow the use of "." as the tab character.

bb. *The standard defines the property "left", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

cc. *The standard defines the property "right", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in core Word 2007.

dd. *The standard defines the element <style:tab-stops>*

This element is supported on save for text in SmartArt and chart titles and labels.

ee. *The standard defines the element <style:tab-stops>, contained within the parent element <style:paragraph-properties>*

This element is supported in core Word 2007.

ff. *The standard defines the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This element is not supported in core Excel 2007.

gg. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

hh. *The standard defines the attribute style:char, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

ii. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

jj. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

kk. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

ll. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

mm. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

nn. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

oo. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

pp. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

qq. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

rr. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

ss. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

tt. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

uu. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

vv. *The standard defines the attribute style:position, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

ww. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, the enumerated value "char" is not supported.

xx. *The standard defines the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

yy. *The standard defines the element <style:tab-stops>*

This element is not supported in core Excel 2007.

This element is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

zz. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

aaa. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

bbb. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ccc. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ddd. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

eee. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

fff. The standard defines the attribute `style:leader-width`, contained within the element `<style:tab-stop>`

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ggg. The standard defines the attribute `style:position`, contained within the element `<style:tab-stop>`

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

hhh. The standard defines the attribute `style:type`, contained within the element `<style:tab-stop>`

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, the enumerated value "char" is not supported.

iii. *The standard defines the element <style:tab-stops>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.688 Section 15.5.12, Tab Stop Distance

a. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

c. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.689 Section 15.5.13, Hyphenation Keep

- a. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.690 Section 15.5.14, Maximum Hyphens

- a. *The standard defines the attribute `fo:hyphenation-ladder-count`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:hyphenation-ladder-count`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `fo:hyphenation-ladder-count`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.691 Section 15.5.15, Drop Caps

- a. *The standard defines the element `<style:drop-cap>`, contained within the parent element `<style:paragraph-properties>`*

This element is supported in core Word 2007.

On save if a second frame is anchored to the paragraph inside a drop cap, then Word 2007 will remove the `<style:drop-cap>` element but retain the contents contained within the element tags.

On save and on load, if a paragraph is right-to-left and has a drop cap applied, then Word 2007 will remove the `<style:drop-cap>` element but retain the contents contained within the element tags.

On save and on load, if a paragraph has the "fo:break-before" property with the value "column" and has a drop cap applied, then Word 2007 will remove the `<style:drop-cap>` element but retain the contents contained within the element tags.

- b. *The standard defines the attribute style:distance, contained within the element `<style:drop-cap>`, contained within the parent element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:length, contained within the element `<style:drop-cap>`, contained within the parent element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute style:lines, contained within the element `<style:drop-cap>`, contained within the parent element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute style:style-name, contained within the element `<style:drop-cap>`, contained within the parent element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the element `<style:drop-caps>`*

This element is not supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the element `<style:drop-cap>`*

This element is not supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- h. *The standard defines the attribute style:distance, contained within the element `<style:drop-cap>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:length, contained within the element `<style:drop-cap>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute style:lines, contained within the element `<style:drop-cap>`*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute style:style-name, contained within the element <style:drop-cap>*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the element <style:drop-caps>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.692        Section 15.5.16, Register True**

- a. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.693        Section 15.5.17, Left and Right Margins

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 maps this attribute to the indent value for text alignment.

On load, Excel 2007 only applies this attribute to the indent value for text alignment if the fo:text-align attribute is not specified, or either fo:margin-left has a value of "left" or fo:margin-right has a value of "right".

On save, Excel 2007 does not write this attribute if the alignment of the text is set to center or justified.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 maps this attribute to the indent value for text alignment.

On load, Excel 2007 only applies this attribute to the indent value for text alignment if the fo:text-align attribute is not specified, or either fo:margin-left has a value of "left" or fo:margin-right has a value of "right".

On save, Excel 2007 does not write this attribute if the alignment of the text is set to center or justified.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

## 2.1.694      Section 15.5.18, Text Indent

- a. *The standard defines the attribute `fo:text-indent`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:text-indent`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

- c. *The standard defines the attribute `fo:text-indent`, contained within the element `<style:paragraph-properties>`*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

## 2.1.695 Section 15.5.19, Automatic Text Indent

- a. *The standard defines the attribute style:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.696 Section 15.5.20, Top and Bottom Margins

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage value is always read as "0".

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage value is always read as "0".

- e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage value is always read as "0".

- f. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage value is always read as "0".

## 2.1.697      Section 15.5.21, Margins

- a. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `fo:margin`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.698        Section 15.5.22, Break Before and Break After**

- a. *The standard defines the attribute `fo:break-after`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "auto", contained within the attribute `fo:break-after`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Word 2007.

- c. *The standard defines the property "column", contained within the attribute `fo:break-after`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Word 2007.

- d. *The standard defines the property "page", contained within the attribute `fo:break-after`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Word 2007.

- e. *The standard defines the attribute `fo:break-before`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the property "auto", contained within the attribute `fo:break-before`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Word 2007.

- g. *The standard defines the property "column", contained within the attribute `fo:break-before`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Word 2007.

- h. *The standard defines the property "page", contained within the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- i. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- I. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.699        Section 15.5.23, Paragraph Background Color**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

- c. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.700 Section 15.5.24, Paragraph Background Image

- a. *The standard defines the element <style:background-image>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:header-footer-properties>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <style:background-image>, contained within the parent element <style:paragraph-properties>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <office:binary-data>, contained within the parent element <style:background-image>*

This element is not supported in core Excel 2007.

- e. *The standard defines the element <style:background-image>*

This element is not supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- f. *The standard defines the attribute draw:opacity, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:filter-name, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute style:position, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:repeat, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute xlink:actuate, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute xlink:href, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the attribute xlink:show, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the attribute xlink:type, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the element <style:background-image>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.701 Section 15.5.25, Border

- a. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute `fo:border-left`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute `fo:border-right`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- o. *The standard defines the attribute `fo:border-top`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.702        Section 15.5.26, Border Line Width**

- a. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute style:border-line-width, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>
- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the attribute style:border-line-width-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute style:border-line-width, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
  - <draw:custom-shape>.
- I. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute style:border-line-width-top, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.703        Section 15.5.27, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:padding-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- g. *The standard defines the attribute fo:padding-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- h. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute fo:padding-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.704 Section 15.5.28, Shadow

- a. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 maps all values for the style:shadow attribute to a default paragraph shadow property.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.705 Section 15.5.29, Keep with Next

- a. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.706 Section 15.5.30, Line Numbering

- a. *The standard defines the attribute `text:number-lines`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `text:number-lines`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.707        Section 15.5.31, Line Number Start Value**

- a. *The standard defines the attribute text:line-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute text:line-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `text:line-number`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.708      Section 15.5.32, Text Autospace

- a. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.709 Section 15.5.33, Punctuation Wrap

- a. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- <draw:custom-shape>.

### 2.1.710 Section 15.5.34, Line Break

- a. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.711 Section 15.5.35, Vertical Alignment

- a. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

Word 2007 uses the default value "baseline" instead of "auto".

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.712        Section 15.5.36, Writing Mode**

- a. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

ODF's style:writing-mode under the element <style:paragraph-properties> assigned to a paragraph correspond to OOXML's paragraph attribute "rtl".

On save, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in OOXML.

- b. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps the "page" value for style:writing-mode attribute to the default text direction for the language of the paragraph.

- e. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- f. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- g. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps the "tb" value for style:writing-mode to the default text direction for the language of the paragraph.

- h. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- i. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in core Word 2007.

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 defaults to context-dependent reading order unless the following values are specified:

- "lr"
- "lr-tb"
- "tb-lr"
- "rl"
- "rl-tb"
- "tb-rl"

The values "lr", "lr-tb", and "tb-lr" are interpreted as left-to-right. The values "rl", "rl-tb", and "tb-rl" are interpreted as right-to-left.

On save, Excel 2007 will not write a value when the reading order is context dependent. Excel 2007 will write the value "rl" when right-to-left is set or the value "lr" when left-to-right is set.

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. ODF's attribute `style:writing-mode` under the element `<style:paragraph-properties>` assigned to a paragraph correspond to OOXML's paragraph attribute "rtl".

On read, enumerations "rl-tb" and "rl" are mapped to OOXML `rtl=true`, and all other values map to `rtl=false`.

On write, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in OOXML.

- k. *The standard defines the property "lr", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Excel 2007.

- l. *The standard defines the property "lr-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to left-to-right.

- m. *The standard defines the property "page", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in core Excel 2007.

On load, Excel 2007 defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

- n. *The standard defines the property "rl", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in core Excel 2007.

- o. *The standard defines the property "rl-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to right-to-left.

- p. *The standard defines the property "tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in core Excel 2007.

On load, Excel 2007 defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

- q. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to left-to-right.

- r. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to right-to-left.

- s. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

ODF's attribute style:writing-mode under the element <style:paragraph-properties> assigned to a paragraph correspond to PowerPoint 2007's paragraph attribute "rtl".

On read, enumerations "rl-tb" and "rl" are mapped to PowerPoint 2007 "rtl" equals the value true, and all other values map to "rtl" equals the value false.

On write, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in PowerPoint 2007.

## **2.1.713        Section 15.5.37, Automatic Writing Mode**

- a. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.714 Section 15.5.38, Snap To Layout

- a. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>
- c. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.715        Section 15.5.39, Page Number**

- a. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.716      Section 15.5.40, Background Transparency

- a. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

- c. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.717 Section 15.6, Ruby Text Formatting Properties

- a. *The standard defines the element <style:ruby-properties>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:ruby-properties>*

This element is supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines [style-properties-content], contained within [style-ruby-properties-content]*

This is supported in core Excel 2007.

- d. *The standard defines [style-ruby-properties-attlist], contained within [style-ruby-properties-content-strict]*

This is supported in core Excel 2007.

- e. *The standard defines [style-ruby-properties-content], contained within [style:ruby-properties]*

This is supported in core Excel 2007.

- f. *The standard defines [style-ruby-properties-elements], contained within [style:ruby-properties]*

This is supported in core Excel 2007.

- g. *The standard defines [style-ruby-properties-elements], contained within [style-ruby-properties-content-strict]*

This is supported in core Excel 2007.

- h. *The standard defines the element <style:ruby-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.718 Section 15.6.1, Ruby Position

- a. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported in core Word 2007.

Word 2007 always displays Ruby text above the base text or to the left of the base text when text direction is vertical.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

On load, Excel 2007 ignores this element. On save, Excel 2007 does not write out this element. Excel 2007 always positions ruby text above the base text.

- d. *The standard defines style:ruby-position, contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- e. *The standard defines [above], contained within [style:ruby-position], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [below], contained within [style:ruby-position], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.719        Section 15.6.2, Ruby Alignment**

- a. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

Excel 2007 only supports "left", "center", and "distributed" alignment. On load, Excel maps the "right" value to "centered", and both the "distribute-letter" value and "distribute-space" value to "distributed". On save, Excel 2007 writes only the values "left", "center", and "distribute-space".

- d. *The standard defines style:ruby-align, contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines [center], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [distribute-letter], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines [distribute-space], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- h. *The standard defines [left], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [right], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- j. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.720        Section 15.7, Section Formatting Properties**

- a. *The standard defines the element <style:section-properties>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:section-properties>*

This element is not supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the element <style:section-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.721        Section 15.7.1, Section Background**

- a. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:section-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

This element is not supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- d. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- e. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:section-properties>`*

This element is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

- f. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.722 Section 15.7.2, Margins

- a. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:section-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- e. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:section-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.723        Section 15.7.3, Columns**

- a. *The standard defines the element <style:columns>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:column-count, contained within the element <style:columns>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is supported in core Word 2007.

- e. *The standard defines the element <style:columns>*

This element is not supported in core Excel 2007.

- f. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- g. *The standard defines the attribute fo:column-count, contained within the element <style:columns>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.724      Section 15.7.4, Column Specification

- a. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:end-indent, contained within the element <style:column>, contained within the parent element <style:columns>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:space-after, contained within the element <style:column>, contained within the parent element <style:columns>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `fo:space-before`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute `fo:start-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `style:rel-width`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is supported in core Word 2007.

- g. *The standard defines the element `<style:column>`, contained within the parent element `<style:columns>`*

This element is not supported in core Excel 2007.

This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- h. *The standard defines the attribute `fo:end-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `fo:space-after`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `fo:space-before`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute `fo:start-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the attribute `style:rel-width`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.725        Section 15.7.5, Column Separator**

- a. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:color, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:height, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the property "dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in core Word 2007.

- e. *The standard defines the property "dot-dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in core Word 2007.

- f. *The standard defines the property "dotted", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in core Word 2007.

- g. *The standard defines the property "none", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is supported in core Word 2007.

- h. *The standard defines the property "solid", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is supported in core Word 2007.
- i. *The standard defines the attribute style:vertical-align, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute style:width, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*  
This element is not supported in core Excel 2007.  
This element is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:
- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- l. *The standard defines the attribute style:color, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Excel 2007.
- m. *The standard defines the attribute style:height, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Excel 2007.
- n. *The standard defines the property "dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is not supported in core Excel 2007.
- o. *The standard defines the property "dot-dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is not supported in core Excel 2007.
- p. *The standard defines the property "dotted", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is not supported in core Excel 2007.

- q. *The standard defines the property "none", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is not supported in core Excel 2007.
- r. *The standard defines the property "solid", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This property is not supported in core Excel 2007.
- s. *The standard defines the attribute style:vertical-align, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Excel 2007.
- t. *The standard defines the attribute style:width, contained within the element <style:column-sep>, contained within the parent element <style:columns>*  
This attribute is not supported in core Excel 2007.
- u. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*  
This element is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.726 Section 15.7.6, Protect

- a. *The standard defines the attribute style:protect, contained within the element <style:section-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:protect, contained within the element <style:section-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `style:protect`, contained within the element `<style:section-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.727        Section 15.7.7, Don't Balance Text Columns**

- a. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:frame>
  - <draw:text-box>
  - <draw:custom-shape>
- c. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.728        Section 15.7.8, Writing Mode**

- a. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 reverts to the default text direction based on the locale of the application.

- e. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 reverts to the default text direction based on the locale of the application.

- f. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in core Word 2007.

- g. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 reverts to the default text direction based on the locale of the application.

- h. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in core Word 2007.

- i. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in core Word 2007.

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- l. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- m. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- n. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- o. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- p. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- q. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.729        Section 15.7.9, Notes Configuration**

- a. *The standard defines the element <text:notes-configuration>, contained within the parent element <style:section-properties>*

This element is not supported in core Excel 2007.

### **2.1.730        Section 15.8, Table Formatting Properties**

- a. *The standard defines the element <style:table-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:table-properties>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <style:table-properties>*

This element is not supported in core PowerPoint 2007.

### **2.1.731        Section 15.8.1, Table Width**

- a. *The standard defines the attribute style:rel-width, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, if the width of the table is greater than can be supported by Word 2007, the table will be automatically sized to fit the page.

- b. *The standard defines the attribute style:width, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, if the width of the table is greater than can be supported by Word 2007, the table will be automatically sized to fit the page.

- c. *The standard defines the attribute style:rel-width, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:width, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.732 Section 15.8.2, Table Alignment**

- a. *The standard defines the property "center", contained within the attribute table:align, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- b. *The standard defines the property "left", contained within the attribute table:align, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "margins", contained within the attribute table:align, contained within the element <style:table-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 treats this value for the table:align attribute as "left".

- d. *The standard defines the property "right", contained within the attribute table:align, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- e. *The standard defines the attribute table:align, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.733 Section 15.8.3, Table Left and Right Margin**

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.734 Section 15.8.4, Table Top and Bottom Margin**

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.735      Section 15.8.5, Table Margins**

- a. *The standard defines the attribute fo:margin, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

Word 2007 only supports a left margin for tables. On load, the value for fo:margin is applied to the left margin for the table.

- b. *The standard defines the attribute fo:margins, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.736      Section 15.8.6, Page Number**

- a. *The standard defines the attribute style:page-number, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:page-number, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.737      Section 15.8.7, Break Before and Break After**

- a. *The standard defines the attribute fo:break-after, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 applies the fo:break-after attribute to the document as a page break (after the table) that is separate from the table.

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 applies the `fo:break-before` attribute to the document as a page break (before the table) that is separate from the table.

- c. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `fo:break-before`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.738      Section 15.8.8, Table Background and Background Image**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-properties>`*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and applies the `fo:background-color` attribute. On save, Word writes this attribute as a part of the cell style of each individual table cell in the table.

- b. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:table-properties>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.739      Section 15.8.9, Table Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.740      Section 15.8.10, Keep with Next**

- a. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

## 2.1.741 Section 15.8.11, May Break Between Rows

- a. *The standard defines the attribute style:may-break-between-rows, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:may-break-between-rows, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.742 Section 15.8.12, Border Model Property

- a. *The standard defines the attribute table:border-model, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

Word 2007 only supports the "collapsing" value of the table:border-model attribute.

- b. *The standard defines the attribute table:border-model, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.743 Section 15.8.13, Writing Mode

- a. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- b. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is not supported in core Word 2007.

- d. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- e. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is supported in core Word 2007.

- f. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is not supported in core Word 2007.

- g. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is not supported in core Word 2007.

This value for the style:writing-mode attribute causes the layout of the table to be left-to-right.

- h. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is not supported in core Word 2007.

This value for the style:writing-mode attribute causes the layout of the table to be right-to-left.

- i. *The standard defines the attribute style:writing-mode, contained within the element <style:table-properties>*

This attribute is supported in core Excel 2007.

## **2.1.744 Section 15.8.14, Display**

- a. *The standard defines the attribute table:display, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute table:display, contained within the element <style:table-properties>*

This attribute is supported in core Excel 2007.

## **2.1.745 Section 15.9, Column Formatting Properties**

- a. *The standard defines the element <style:table-column-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:column-width, contained within the element <style:table-column-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:table-column-properties, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

- d. *The standard defines the property "style-properties-content", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is not supported in core Excel 2007.

- e. *The standard defines the element <style:table-column-properties>*

This element is not supported in core PowerPoint 2007.

## **2.1.746 Section 15.9.1, Column Width**

- a. *The standard defines the attribute style:rel-column-width, contained within the element <style:table-column-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:column-width, contained within the element <style:table-column-properties>, contained within the parent element <style:style>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute style:rel-column-width, contained within the element <style:table-column-properties>, contained within the parent element <style:style>*

This attribute is not supported in core Excel 2007.

### **2.1.747        Section 15.9.2, Optimal Table Column Width**

- a. *The standard defines the attribute style:use-optimal-column-width, contained within the element <style:table-column-properties>*

This attribute is supported in core Word 2007.

Word 2007 has a table-level autofit property, while ODF has autofit properties at both the row and column-level.

On load, if all the columns and all the rows of the table support the same value for this attribute, then it is preserved at the table-level. Otherwise, the property is lost.

- b. *The standard defines the property "style:use-optimal-column-width", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in core Excel 2007.

On load, if the style:use-optimal-column-width attribute contains the value "true", then Excel 2007 may widen the column to fit the digits of a number value entered in the column.

On save, Excel 2007 writes the value "true" for the style:use-optimal-column-width attribute for columns that do not have a default width because they have been widened to fit an existing number value.

Excel 2007 writes the value "false" for the style:use-optimal-column-width attribute if the column has been set to a custom size or the column has not been automatically widened to fit an existing number value.

### **2.1.748        Section 15.9.3, Break Before and Break After**

- a. *The standard defines the attribute fo:break-after, contained within the element <style:table-column-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-column-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the property "fo:break-after", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in core Excel 2007.

- d. *The standard defines the property "fo:break-before", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in core Excel 2007.

## **2.1.749        Section 15.10, Table Row Formatting Properties**

- a. *The standard defines the element <style:table-row-properties>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <style:table-row-properties>, contained within the parent element <style:style>*  
This element is supported in core Excel 2007.
- c. *The standard defines style-table-row-properties-content, contained within [style:table-row-properties], contained within [style:style]*  
This is not supported in core Excel 2007.
- d. *The standard defines the element <style:table-row-properties>*  
This element is not supported in core PowerPoint 2007.

## **2.1.750        Section 15.10.1, Row Height**

- a. *The standard defines the attribute style:min-row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.
- b. *The standard defines the attribute style:row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute style:min-row-height, contained within the element <style:table-row-properties>, contained within the parent element <style:style>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute style:row-height, contained within the element <style:table-row-properties>, contained within the parent element <style:style>*  
This attribute is supported in core Excel 2007.  
On save, Excel 2007 writes a value of "0" if the row is hidden.

## **2.1.751        Section 15.10.2, Optimal Table Row Height**

- a. *The standard defines the attribute style:use-optimal-row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.  
Word 2007 has a table-level autofit property, and ODF has autofit properties at both the row and column-level.  
On load, if all the columns and all the rows of the table support the same value for this attribute, then it is preserved at the table-level. Otherwise, the property is not preserved.
- b. *The standard defines the property "style:use-optimal-row-height", contained within the attribute style:table-row-properties, contained within the element <style:style>*  
This property is supported in core Excel 2007.

## 2.1.752 Section 15.10.3, Row Background

- a. *The standard defines the attribute fo:background-color, contained within the element <style:table-row-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and applies the fo:background-color attribute. On save, Word 2007 writes this attribute as a part of the cell style of each individual table cell in the row.

- b. *The standard defines the property "fo:background-color", contained within the attribute style:table-row-properties, contained within the element <style:style>*

This property is not supported in core Excel 2007.

- c. *The standard defines the property "style:background-image", contained within the attribute style:table-row-properties, contained within the element <style:style>*

This property is not supported in core Excel 2007.

## 2.1.753 Section 15.10.4, Break Before and Break After

- a. *The standard defines the attribute fo:break-after, contained within the element <style:table-row-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-row-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the property "fo:break-before", contained within the attribute style:table-row-properties, contained within the element <style:style>*

This property is supported in core Excel 2007.

On load, if the fo:break-after property is set to any value other than "auto", then Excel 2007 sets a page break after the corresponding row or column. If the fo:break-before property is set to any value other than "auto" and the fo:break-after property is not specified, or set to "auto", then Excel 2007 sets a page break before the corresponding row or column. If both the fo:break-before and fo:break-after properties have a value of "auto" or are not specified, then Excel 2007 does not set a page break for the corresponding row or column.

On save, Excel 2007 writes out the value "auto" for the fo:break-before property, and either nothing or "page" for the fo:break-after property.

- d. *The standard defines the attribute fo:break-after, contained within the element <style:table-row-properties>, contained within the parent element <style:style>*

This attribute is supported in core Excel 2007.

## 2.1.754 Section 15.10.5, Keep Together

- a. *The standard defines the attribute fo:keep-together, contained within the element <style:table-row-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the property "fo:keep-together", contained within the attribute style:table-row-properties, contained within the element <style:style>*

This property is not supported in core Excel 2007.

- c. *The standard defines the element <style:table-cell-properties>*

This element is not supported in core PowerPoint 2007.

## **2.1.755        Section 15.11, Table Cell Formatting Properties**

- a. *The standard defines the element <style:table-cell-properties>*

This element is supported in core Word 2007.

- b. This is supported in core Excel 2007.

## **2.1.756        Section 15.11.1, Vertical Alignment**

- a. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the property "automatic", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in core Excel 2007.

- d. *The standard defines the property "bottom", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is not supported in core Excel 2007.

On load, Excel 2007 maps the vertical alignment property to automatic.

- e. *The standard defines the property "middle", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in core Excel 2007.

- f. *The standard defines the property "top", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in core Excel 2007.

## **2.1.757        Section 15.11.2, Text Align Source**

- a. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.758      Section 15.11.3, Direction**

- a. *The standard defines the attribute style:direction, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:direction, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

### **2.1.759      Section 15.11.4, Vertical Glyph Orientation**

- a. *The standard defines the attribute style:glyph-orientation-vertical, contained within the element <style:table-cell-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:glyph-orientation-vertical, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.760      Section 15.11.5, Cell Shadow**

- a. *The standard defines the attribute style:shadow, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:shadow, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.761      Section 15.11.6, Cell Background**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:table-cell-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute style-background-image, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.762 Section 15.11.7, Cell Border

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word 2007 supports all values for color.

- e. *The standard defines the attribute `fo:border-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word 2007 supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
  - Word 2007 supports all values for color.
- f. *The standard defines the attribute fo:border, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: "groove", "ridge", "inset", and "outset". These styles map to a "solid" border type.

On save Excel 2007 maps border length as follows: medium and medium dashed borders map to a 2.0 pt border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- h. *The standard defines the attribute fo:border-left, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- i. *The standard defines the attribute `fo:border-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- j. *The standard defines the attribute `fo:border-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

## **2.1.763        Section 15.11.8, Diagonal Lines**

- a. *The standard defines the attribute `style:diagonal-bl-tr`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:diagonal-bl-tr-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `style:diagonal-tl-br`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `style:diagonal-tl-br-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute style:diagonal-bl-tr, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- f. *The standard defines the attribute style:diagonal-bl-tr-widths, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:diagonal-tl-br, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel 2007 maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

- h. *The standard defines the attribute style:diagonal-tl-br-widths, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

## 2.1.764 Section 15.11.9, Border Line Width

- a. *The standard defines the attribute style:border-line-bottom-width, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:border-line-left-width, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:border-line-right-width, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute style:border-line-top-width, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute style:border-line-width, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute style:border-line-width, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute style:border-line-width-left, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- j. *The standard defines the attribute style:border-line-width-top, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.

### **2.1.765        Section 15.11.10, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.
- b. *The standard defines the attribute fo:padding-bottom, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute fo:padding-left, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.
- d. *The standard defines the attribute fo:padding-right, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.

- e. *The standard defines the attribute fo:padding-top, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.
- f. *The standard defines the attribute fo:padding, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- g. *The standard defines the attribute fo:padding-bottom, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute fo:padding-left, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- i. *The standard defines the attribute fo:padding-right, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.
- j. *The standard defines the attribute fo:padding-top, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Excel 2007.

### **2.1.766      Section 15.11.11, Wrap Option**

- a. *The standard defines the attribute fo:wrap-option, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Word 2007.
- b. *The standard defines the attribute fo:wrap-option, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Excel 2007.

### **2.1.767      Section 15.11.12, Rotation Angle**

- a. *The standard defines the attribute style:rotation-angle, contained within the element <style:table-cell-properties>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute style:rotation-angle, contained within the element <style:table-cell-properties>*  
This attribute is supported in core Excel 2007.

Excel 2007 supports only values within these ranges: 0 - 90 and 270 - 360.

On load, Excel 2007 does not ignore values outside of these ranges. On save, Excel does not write the style:rotation-angle attribute if the style:direction attribute is the value "ttb".

## **2.1.768        Section 15.11.13, Rotation Align**

- a. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

## **2.1.769        Section 15.11.14, Cell Protect**

- a. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

## **2.1.770        Section 15.11.15, Print Content**

- a. *The standard defines the attribute style:print-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:print-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

## **2.1.771        Section 15.11.16, Decimal places**

- a. *The standard defines the attribute style:decimal-places, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:decimal-places, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

## **2.1.772        Section 15.11.17, Repeat Content**

- a. *The standard defines the attribute style:repeat-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:repeat-content, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

This attribute maps to the fill horizontal alignment property in Excel 2007.

### **2.1.773        Section 15.11.18, Shrink To Fit**

- a. *The standard defines the attribute style:shrink-to-fit, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:shrink-to-fit, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

### **2.1.774        Section 15.12, List-Level Style Properties**

- a. *The standard defines the element <style:list-level-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-bullet>*

This element is supported on save for text in SmartArt.

- c. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- d. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.

- e. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- f. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- g. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores the style:vertical-pos property on load, but writes it out on save.

This attribute is not supported on save for text in SmartArt.

- h. *The standard defines the attribute style:vertical-rel, contained within the element <style:list-level-properties>*

This attribute is not supported in core Word 2007.

Word 2007 ignores the style:vertical-rel property on load, but writes it out on save.

- i. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.

- j. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- k. *The standard defines the attribute text:space-before, contained within the element <style:list-level-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- l. This is not supported in core Excel 2007.

- m. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-bullet>*

This element is supported on save for text in text boxes and shapes and for SmartArt and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- n. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-image>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This element is supported on save for text in text boxes and shapes.

- The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-number>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in text boxes and shapes.

- The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- r. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- s. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- t. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- u. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- v. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- w. *The standard defines the attribute text:space-before, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- x. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-bullet>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- y. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-image>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- z. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-number>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

aa. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>.*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

bb. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>.*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

cc. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>.*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>.

dd. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ee. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ff. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

gg. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

hh. *The standard defines the attribute `text:space-before`, contained within the element `<style:list-level-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.775        Section 15.13, Stroke Properties**

a. *The standard defines the parent element `<style:graphic-properties>`*

This is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

On load, a border applied to a text box in a group will be lost in Word 2007.

b. *The standard defines the parent element `<style:graphic-properties>`*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.776      Section 15.13.1, Stroke Style

- a. *The standard defines the attribute draw:stroke, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

On save, stroke styles are converted to a solid line when applied to the following elements:

- <draw:rect>

- <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:custom-shape>
  - <draw:text-box>
  - <draw:frame> element containing a <draw:text-box> element
- b. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

If the stroke is applied to a <draw:line> or <draw:connector> element with zero width, the stroke style will be lost and will be converted to a solid stroke style on load into Excel 2007.

If an ODS file is saved as XLS format from Excel 2007, the stroke style will be lost and will become a solid line.

- c. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

If the stroke is applied to a <draw:line> or <draw:connector> element with zero width, the stroke style will be lost and will be converted to a solid stroke style on load into PowerPoint 2007.

## 2.1.777 Section 15.13.2, Dash

- a. *The standard defines the attribute draw:stroke-dash, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:stroke-dash, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Dash styles that cannot be represented are converted to solid lines.

- c. *The standard defines the attribute draw:stroke-dash, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Dash styles that cannot be represented are converted to solid lines.

## 2.1.778 Section 15.13.3, Multiple Dashes

- a. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

## **2.1.779        Section 15.13.4, Width**

- a. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`

- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>
- c. *The standard defines the attribute `svg:stroke-width`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.780        Section 15.13.5, Color**

- a. *The standard defines the attribute `svg:stroke-color`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute `svg:stroke-color`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>

- <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- c. *The standard defines the attribute `svg:stroke-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.781        Section 15.13.6, Start Marker**

- a. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

## **2.1.782        Section 15.13.7, End Marker**

- a. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element. For a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element, and if <draw:marker-start> is specified, Word 2007 will ignore <draw:marker-end> on load.

- b. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- c. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## 2.1.783 Section 15.13.8, Start Marker Width

- a. *The standard defines the attribute `draw:marker-start-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- b. *The standard defines the attribute `draw:marker-start-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- c. *The standard defines the attribute `draw:marker-start-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## 2.1.784 Section 15.13.9, End Marker Width

- a. *The standard defines the attribute `draw:marker-end-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- b. *The standard defines the attribute `draw:marker-end-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- c. *The standard defines the attribute `draw:marker-end-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## 2.1.785 Section 15.13.10, Start Marker Center

- a. *The standard defines the attribute `draw:marker-start-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- b. *The standard defines the attribute `draw:marker-start-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- c. *The standard defines the attribute `draw:marker-start-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## 2.1.786 Section 15.13.11, End Marker Center

- a. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- b. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

- c. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## 2.1.787 Section 15.13.12, Opacity

- a. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`

- <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- c. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.788      Section 15.13.13, Line Join

- a. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the property "bevel", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

Word 2007 interprets this enumeration as "miter".

- d. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Word 2007 interprets this enumeration as "miter".

- e. *The standard defines the property "miter", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- f. *The standard defines the property "none", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

Word 2007 interprets this enumeration as "round".

- g. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`

- <draw:g>
  - <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- h. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- i. *The standard defines the property "bevel", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- <draw:rect>
  - <draw:line>
  - <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:connector>
  - <draw:caption>
  - <draw:measure>
  - <draw:g>
  - <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
  - <draw:custom-shape>
- j. *The standard defines the property "inherit", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>

- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Excel 2007 interprets this enumeration as "miter".

- k. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Excel 2007 interprets this enumeration as "miter".

- l. *The standard defines the property "miter", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- m. *The standard defines the property "none", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Excel 2007 interprets this enumeration as "round".

- n. *The standard defines the property "round", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- o. *The standard defines the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- p. *The standard defines the property "bevel", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- q. *The standard defines the property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

PowerPoint 2007 interprets this enumeration as "miter".

- r. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

PowerPoint 2007 interprets this enumeration as "miter".

- s. *The standard defines the property "miter", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- t. *The standard defines the property "none", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

PowerPoint 2007 interprets this enumeration as "round".

- u. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`

- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.789 Section 15.14, Fill Properties

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.790 Section 15.14.1, Fill Style

- a. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- d. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
  - <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- e. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- f. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- g. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- h. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- i. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- j. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- k. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- I. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- m. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- n. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- o. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- p. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- q. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- r. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.791 Section 15.14.2, Color

- a. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.792 Section 15.14.3, Secondary Fill Color

- a. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

## 2.1.793 Section 15.14.4, Gradient

- a. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- b. *The standard defines the attribute draw:fill-gradient-name, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute draw:fill-gradient-name, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.794        Section 15.14.5, Gradient Step Count

- a. *The standard defines the attribute draw:gradient-step-count, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

- c. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

## **2.1.795      Section 15.14.6, Hatch**

- a. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

- b. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`

- <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- c. *The standard defines the attribute draw:fill-hatch-name, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.796        Section 15.14.7, Solid Hatch

- a. *The standard defines the attribute draw:fill-hatch-solid, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:fill-hatch-solid, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
  - <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- c. *The standard defines the attribute draw:fill-hatch-solid, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.797      Section 15.14.8, Fill Image

- a. *The standard defines the attribute draw:fill-image-name, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:fill-image-name, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute `draw:fill-image-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

## **2.1.798        Section 15.14.9, Fill Image Rendering Style**

- a. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- `<draw:rect>`

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.799        Section 15.14.10, Fill Image Size

- a. *The standard defines the attribute draw:fill-image-height, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:fill-image-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:fill-image-height, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

- d. *The standard defines the attribute draw:fill-image-width, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

- e. *The standard defines the attribute draw:fill-image-height, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

- f. *The standard defines the attribute draw:fill-image-width, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to one of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

## 2.1.800 Section 15.14.11, Fill Image Tile Reference Point

- a. *The standard defines the attribute draw:fill-image-ref-point, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:fill-image-ref-point-x, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:fill-image-ref-point-y, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>

- <draw:custom-shape>

d. *The standard defines the attribute `draw:fill-image-ref-point`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

e. *The standard defines the attribute `draw:fill-image-ref-point-x`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

f. *The standard defines the attribute `draw:fill-image-ref-point-y`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

g. *The standard defines the attribute `draw:fill-image-ref-point`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- h. *The standard defines the attribute draw:fill-image-ref-point-x, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- i. *The standard defines the attribute draw:fill-image-ref-point-y, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.801 Section 15.14.12, Fill Image Tile Translation

- a. *The standard defines the attribute draw:tile-repeat-offset, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- b. *The standard defines the attribute draw:tile-repeat-offset, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute draw:tile-repeat-offset, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.802      Section 15.14.13, None and Linear Opacity

- a. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.803        Section 15.14.14, Gradient Opacity**

- a. *The standard defines the attribute draw:opacity-name, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute draw:opacity-name, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:g>
  - <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
  - <draw:custom-shape>
- c. *The standard defines the attribute draw:opacity-name, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.804      Section 15.14.15, Fill Rule

- a. *The standard defines the attribute svg:fill-rule, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute svg:fill-rule, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element

- <draw:custom-shape>
- c. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.805        Section 15.14.16, Symbol color**

- a. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- c. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.806        Section 15.15, Text Animation Properties**

- a. This is not supported in core PowerPoint 2007.

## **2.1.807        Section 15.15.1, Animation**

- a. *The standard defines the attribute text:animation, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.808        Section 15.15.2, Animation Direction**

- a. *The standard defines the attribute text:animation-direction, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.809        Section 15.15.3, Animation Start Inside**

- a. *The standard defines the attribute text:animation-start-inside, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.810        Section 15.15.4, Animation Stop Inside**

- a. *The standard defines the attribute text:animation-stop-inside, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.811        Section 15.15.5, Animation Repeat**

- a. *The standard defines the attribute text:animation-repeat, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.812        Section 15.15.6, Animation Delay**

- a. *The standard defines the attribute text:animation-delay, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.813      Section 15.15.7, Animation Steps**

- a. *The standard defines the attribute `text:animation-steps`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.814      Section 15.16, Text and Text Alignment Properties**

- a. *The standard defines the element `<style:graphic-properties>`*

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element `<style:graphic-properties>`*

This element is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the element `<style:graphic-properties>`*

This element is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.815 Section 15.16.1, Auto Grow Width and Height

- a. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

- f. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## 2.1.816        Section 15.16.2, Fit To Size

- a. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.817      Section 15.16.3, Fit To Contour

- a. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>.`

## **2.1.818        Section 15.16.4, Text Area Vertical Align**

- a. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels. The conversion between ODF anchoring properties ("draw:textarea-vertical-align" and "draw:textarea-horizontal-align") and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes ("style:writing-mode" in ODF and "bodyPr vert" in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

- b. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert"

in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape. On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to OOXML relative to the text direction within the text box.

- c. *The standard defines the attribute draw:textarea-vertical-align, contained within the element <style:graphic-properties>*

This attribute is supported on load for text in <the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The conversion between ODF anchoring attributes (draw:textarea-vertical-align and draw:textarea-horizontal-align) and PowerPoint 2007 anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode attribute in ODF and "bodyPr vert" in PowerPoint 2007).

On write, PowerPoint anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to PowerPoint 2007 relative to the text direction within the text box.

## **2.1.819        Section 15.16.5, Text Area Horizontal Align**

- a. *The standard defines the attribute draw:textarea-horizontal-align, contained within the element <style:graphic-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels. The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert" in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

- b. *The standard defines the attribute draw:textarea-horizontal-align, contained within the element <style:graphic-properties>*

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The conversion between anchoring properties in the standard ("draw:textarea-vertical-align" and "draw:textarea-horizontal-align") and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in the standard and "bodyPr vert" in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to properties in the standard relative to the text box regardless of text direction within the shape. On read, the reverse is true: anchoring values in the standard are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to OOXML relative to the text direction within the text box.

- c. *The standard defines the attribute draw:textarea-horizontal-align, contained within the element <style:graphic-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and PowerPoint 2007 anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert" in PowerPoint).

On write, PowerPoint 2007 anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to PowerPoint 2007 relative to the text direction within the text box.

## 2.1.820      Section 15.16.6, Word Wrap

- a. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.821        Section 15.16.7, List Styles**

- a. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

This element is supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This element is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

This element is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.822 Section 15.17, Color Properties

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

## 2.1.823 Section 15.17.1, Color Mode

- a. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- d. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- e. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- f. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- g. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- h. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- i. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- j. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- k. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- I. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- m. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- n. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- o. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

## **2.1.824        Section 15.17.2, Color Inversion**

- a. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

## **2.1.825        Section 15.17.3, Adjust Luminance**

- a. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## **2.1.826      Section 15.17.4, Adjust Contrast**

- a. *The standard defines the attribute `draw:contrast`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:contrast`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:contrast`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## **2.1.827      Section 15.17.5, Adjust Gamma**

- a. *The standard defines the attribute `draw:gamma`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:gamma`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:gamma`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## **2.1.828      Section 15.17.6, Adjust Red**

- a. *The standard defines the attribute `draw:red`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:red`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:red`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

### **2.1.829      Section 15.17.7, Adjust Green**

- a. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

### **2.1.830      Section 15.17.8, Adjust Blue**

- a. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

### **2.1.831      Section 15.17.9, Adjust Opacity**

- a. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## 2.1.832 Section 15.18, Shadow Properties

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is supported for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`

- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.833      Section 15.18.1, Shadow

- a. *The standard defines the attribute draw:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>

- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.834 Section 15.18.2, Offset

- a. *The standard defines the attribute draw:shadow-offset-x, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:shadow-offset-y, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:shadow-offset-x, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- d. *The standard defines the attribute draw:shadow-offset-y, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- e. *The standard defines the attribute draw:shadow-offset-x, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- f. *The standard defines the attribute draw:shadow-offset-y, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.835      Section 15.18.3, Color

- a. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.836 Section 15.18.4, Opacity

- a. *The standard defines the attribute draw:shadow-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute draw:shadow-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute draw:shadow-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.837        Section 15.19, Connector Properties

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

## 2.1.838        Section 15.19.1, Start Line Spacing

- a. *The standard defines the attribute draw:start-line-spacing-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:start-line-spacing-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute draw:start-line-spacing-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute draw:start-line-spacing-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute draw:start-line-spacing-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

- f. *The standard defines the attribute draw:start-line-spacing-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.839        Section 15.19.2, End Line Spacing**

- a. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- f. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.840        Section 15.20, Measure Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

## **2.1.841        Section 15.20.1, Line Distance**

- a. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.842        Section 15.20.2, Guide Overhang**

- a. *The standard defines the attribute draw:guide-overhang, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:guide-overhang, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:guide-overhang, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.843        Section 15.20.3, Guide Distance**

- a. *The standard defines the attribute draw:guide-distance, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:guide-distance, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:guide-distance, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.844        Section 15.20.4, Start Guide**

- a. *The standard defines the attribute draw:start-guide, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:start-guide, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:start-guide, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.845        Section 15.20.5, End Guide**

- a. *The standard defines the attribute draw:end-guide, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.846      Section 15.20.6, Placing**

- a. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.847      Section 15.20.7, Parallel**

- a. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.848      Section 15.20.8, Text Alignment**

- a. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- f. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.849      Section 15.20.9, Unit**

- a. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.850      Section 15.20.10, Show Unit**

- a. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.851      Section 15.20.11, Decimal Places**

- a. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:decimal-places, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.852        Section 15.21, Caption Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

## **2.1.853        Section 15.21.1, Type**

- a. *The standard defines the attribute draw:caption-type, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:caption-type, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:caption-type, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.854        Section 15.21.2, Angle Type**

- a. *The standard defines the attribute draw:caption-angle-type, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute draw:caption-angle-type, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute draw:caption-angle-type, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.855        Section 15.21.3, Angle**

- a. *The standard defines the attribute draw:caption-angle, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.856      Section 15.21.4, Gap**

- a. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.857      Section 15.21.5, Escape Direction**

- a. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.858      Section 15.21.6, Escape**

- a. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.859        Section 15.21.7, Line Length**

- a. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.860        Section 15.21.8, Fit Line Length**

- a. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.861        Section 15.22, 3D Geometry Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

## **2.1.862        Section 15.22.1, Horizontal Segments**

- a. *The standard defines the attribute `dr3d:horizontal-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:horizontal-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:horizontal-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.863        Section 15.22.2, Vertical Segments**

- a. *The standard defines the attribute dr3d:vertical-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:vertical-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:vertical-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.864        Section 15.22.3, Edge Rounding**

- a. *The standard defines the attribute dr3d:edge-rounding, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:edge-rounding, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:edge-rounding, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.865        Section 15.22.4, Edge Rounding Mode**

- a. *The standard defines the attribute dr3d:edge-rounding-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:edge-rounding-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:edge-rounding-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.866      Section 15.22.5, Back Scale**

- a. *The standard defines the attribute dr3d:back-scale, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:back-scale, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:back-scale, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.867      Section 15.22.6, Depth**

- a. *The standard defines the attribute dr3d:depth, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:depth, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:depth, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.868      Section 15.22.7, Backface Culling**

- a. *The standard defines the attribute dr3d:backface-culling, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:backface-culling, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:backface-culling, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.869      Section 15.22.8, End Angle**

- a. *The standard defines the attribute dr3d:end-angle, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:end-angle, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:end-angle, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.870      Section 15.22.9, Close Front**

- a. *The standard defines the attribute dr3d:close-front, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:close-front, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:close-front, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.871      Section 15.22.10, Close Back**

- a. *The standard defines the attribute dr3d:close-back, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:close-back, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:close-back, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.872      Section 15.23, 3D Lighting Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

## **2.1.873      Section 15.23.1, Mode**

- a. *The standard defines the attribute dr3d:lighting-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:lighting-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:lighting-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.874        Section 15.23.2, Normals Kind**

- a. *The standard defines the attribute dr3d:normals-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:normals-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:normals-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.875        Section 15.23.3, Normals Direction**

- a. *The standard defines the attribute dr3d:normals-direction, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:normals-direction, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:normals-direction, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.876        Section 15.24, 3D Texture Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

## **2.1.877        Section 15.24.1, Generation Mode**

- a. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

- f. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.878        Section 15.24.2, Kind**

- a. *The standard defines the attribute dr3d:texture-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:texture-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:texture-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.879        Section 15.24.3, Filter**

- a. *The standard defines the attribute dr3d:texture-filter, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:texture-filter, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:texture-filter, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.880      Section 15.24.4, Mode**

- a. *The standard defines the attribute dr3d:texture-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:texture-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:texture-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.881      Section 15.25, 3D Material Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

## **2.1.882      Section 15.25.1, Colors**

- a. *The standard defines the attribute dr3d:ambient-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:diffuse-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute dr3d:emissive-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute dr3d:specular-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute dr3d:ambient-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- f. *The standard defines the attribute dr3d:diffuse-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- g. *The standard defines the attribute dr3d:emissive-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- h. *The standard defines the attribute dr3d:specular-color, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute dr3d:ambient-color, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

- j. *The standard defines the attribute dr3d:diffuse-color, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

- k. *The standard defines the attribute dr3d:emissive-color, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

- l. *The standard defines the attribute dr3d:specular-color, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.883        Section 15.25.2, Shininess**

- a. *The standard defines the attribute dr3d:shininess, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:shininess, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:shininess, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.884        Section 15.26, 3D Shadow Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2007.

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

### **2.1.885      Section 15.26.1, Shadow**

- a. *The standard defines the attribute dr3d:shadow, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute dr3d:shadow, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute dr3d:shadow, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.886      Section 15.27, Frame Formatting Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the element <style:graphic-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- d. *The standard defines the element <style:graphic-properties>*

This element is supported in Excel 2007.

- e. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- f. *The standard defines the element <style:graphic-properties>*

This element is supported in PowerPoint 2007.

### **2.1.887      Section 15.27.1, Frame Widths**

- a. *The standard defines the attribute fo:min-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute style:rel-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- c. *The standard defines the attribute svg:width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- d. *The standard defines the attribute fo:min-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- e. *The standard defines the attribute style:rel-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- f. *The standard defines the attribute svg:width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- g. *The standard defines the attribute fo:min-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- h. *The standard defines the attribute style:rel-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- i. *The standard defines the attribute svg:width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## **2.1.888      Section 15.27.2, Frame Heights**

- a. *The standard defines the attribute fo:min-height, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute style:rel-height, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- c. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- d. *The standard defines the attribute `fo:min-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- e. *The standard defines the attribute `style:rel-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- f. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- g. *The standard defines the attribute `fo:min-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- h. *The standard defines the attribute `style:rel-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- i. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

## **2.1.889        Section 15.27.3, Maximum Width and Height**

- a. *The standard defines the attribute `fo:max-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- b. *The standard defines the attribute `fo:max-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- c. *The standard defines the attribute `fo:max-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- d. *The standard defines the attribute `fo:max-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- e. *The standard defines the attribute `fo:max-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- f. *The standard defines the attribute `fo:max-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

## 2.1.890 Section 15.27.4, Left and Right Margins

- a. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- <draw:custom-shape>.

## 2.1.891 Section 15.27.5, Top and Bottom Margins

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.892      Section 15.27.6, Margins

- a. *The standard defines the attribute fo:margin, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin, contained within the element <style:graphic-properties>*

This attribute is not supported on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `fo:margin`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.893        Section 15.27.7, Print Content

- a. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- c. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## 2.1.894 Section 15.27.8, Protect

- a. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- b. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- c. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- d. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- e. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- f. *The standard defines the property "position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- g. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- h. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- i. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- j. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- k. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- l. *The standard defines the attribute style:protect, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- m. *The standard defines the property "content", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- n. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. Position protection is supported when opening the file in Excel 2007, content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- o. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. Size protection is supported when opening the file in Excel 2007, content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "" and size protection is lost.

- p. *The standard defines the property "none", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- q. *The standard defines the property "position", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. This property is supported on load into Excel 2007. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- r. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. Position protection is supported on load into Excel 2007. Content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- s. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- t. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into Excel 2007. After saving from Excel 2007, size protection is lost and the value of the style:protect attribute changes to "".

- u. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported when opening the file in Excel 2007, content protection is not supported. After saving from Excel 2007, size protection is lost and the value of the style:protect attribute changes to "".

- v. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- w. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- x. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- y. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, the value of the style:protect attribute changes to "position size".

- z. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, size protection is lost and the value of the style:protect attribute changes to "".

- aa. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- bb. *The standard defines the property "position", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. This property is supported on load into PowerPoint 2007. After saving from PowerPoint 2007, the value of the `style:protect` attribute changes to "position size".

- cc. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. Position protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, the value of the `style:protect` attribute changes to "position size".

- dd. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- ee. *The standard defines the property "size", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. This property is supported on load into PowerPoint 2007. After saving from PowerPoint 2007, size protection is lost and the value of the `style:protect` attribute changes to "".

- ff. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. Size protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, size protection is lost and the value of the `style:protect` attribute changes to "".

- gg. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element that contains a `<draw:image>` element. After saving from PowerPoint 2007, the value of the `style:protect` attribute changes to "position size".

## 2.1.895      Section 15.27.9, Horizontal Position

- a. *The standard defines the attribute style:horizontal-pos, contained within the element `<style:graphic-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute svg:x, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

## 2.1.896 Section 15.27.10, Horizontal Relation

- a. *The standard defines the property "char", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- b. *The standard defines the property "frame", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- c. *The standard defines the property "frame-content", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- d. *The standard defines the property "frame-end-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- e. *The standard defines the property "frame-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- f. *The standard defines the property "page", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- g. *The standard defines the property "page-content", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- h. *The standard defines the property "page-end-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- i. *The standard defines the property "page-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- j. *The standard defines the property "paragraph", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- k. *The standard defines the property "paragraph-content", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- l. *The standard defines the property "paragraph-end-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- m. *The standard defines the property "paragraph-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

## **2.1.897        Section 15.27.11, Vertical Position**

- a. *The standard defines the attribute style:vertical-pos, contained within the element <style:graphic-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute svg:y, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.898        Section 15.27.12, Vertical Relation**

- a. *The standard defines the property "baseline", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- b. *The standard defines the property "char", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- c. *The standard defines the property "frame", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- d. *The standard defines the property "frame-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- e. *The standard defines the property "line", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- f. *The standard defines the property "page", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- g. *The standard defines the property "page-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- h. *The standard defines the property "paragraph", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- i. *The standard defines the property "paragraph-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- j. *The standard defines the property "text", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

## 2.1.899      Section 15.27.14, Border

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element. Supported if `fo:border-top`, `fo:border-bottom`, `fo:border-left`, and `fo:border-right` attributes all have the same value. Otherwise, they are ignored and a default border is applied.
- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element. Supported if `fo:border-top`, `fo:border-bottom`, `fo:border-left`, and `fo:border-right` attributes all have the same value. Otherwise, they are ignored and a default border is applied.
- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element. Supported if `fo:border-top`, `fo:border-bottom`, `fo:border-left`, and `fo:border-right` attributes all have the same value. Otherwise, they are ignored and a default border is applied.
- e. *The standard defines the attribute `fo:border-top`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element. Supported if `fo:border-top`, `fo:border-bottom`, `fo:border-left`, and `fo:border-right` attributes all have the same value. Otherwise, they are ignored and a default border is applied.
- f. *The standard defines the attribute `fo:border`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.
- g. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements. Supported if the `fo:border-top`, `fo:border-bottom`, `fo:border-left`, and `fo:border-right` attributes all have the same value. Otherwise, they are ignored and a default border is applied.
- h. *The standard defines the attribute `fo:border-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements. Supported if the `fo:border-`

top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- i. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- j. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- k. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- m. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right all have the same value. Otherwise, the attributes are ignored and a default border is applied.

- n. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right all have the same value. Otherwise, the attributes are ignored and a default border is applied.

- o. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

## 2.1.900 Section 15.27.15, Border Line Width

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- c. *The standard defines the attribute style:border-line-width-left, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- d. *The standard defines the attribute style:border-line-width-right, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- e. *The standard defines the attribute style:border-line-width-top, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

- f. *The standard defines the attribute style:border-line-width, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- h. *The standard defines the attribute style:border-line-width-left, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- j. *The standard defines the attribute style:border-line-width-top, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the elements named <style:border-line-width-top>, <style:border-line-width-bottom>, <style:border-line-width-left>, and <style:border-line-width-right> all have the same value. Otherwise, these elements are ignored and a default border is applied.

- k. *The standard defines the attribute style:border-line-width, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- l. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> attributes. This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- m. *The standard defines the attribute style:border-line-width-left, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- n. *The standard defines the attribute style:border-line-width-right, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- o. *The standard defines the attribute style:border-line-width-top, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these elements are ignored and a default border is applied.

## **2.1.901        Section 15.27.16, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:paddingbottom, contained within the element <style:graphic-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:padding-bottom, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute fo:padding-left, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the attribute `fo:padding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute `fo:paddingbottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- j. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- k. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- I. *The standard defines the attribute `fo:padding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute `fo:paddingbottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
  - <draw:polygon>
  - <draw:regular-polygon>
  - <draw:path>
  - <draw:circle>
  - <draw:ellipse>
  - <draw:caption>
  - <draw:measure>
  - <draw:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- o. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>.*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- p. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>.*

This attribute is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.902      Section 15.27.17, Shadow

- a. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>.*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element.

Shadow is supported only when fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or if fo:border attribute is specified.

All shadow styles are converted to a default shadow style in Word 2007.

- b. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. The style:shadow attribute is supported only when the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or when the fo:border attribute is specified.

- c. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element that contains one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

The style:shadow attribute is supported only when the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or when the fo:border attribute is specified.

## **2.1.903        Section 15.27.18, Background**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute style:background-image, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- c. *The standard defines the attribute fo:background-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- d. *The standard defines the attribute style:background-image, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- e. *The standard defines the attribute fo:background-color, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- f. *The standard defines the attribute style:background-image, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

## 2.1.904      Section 15.27.19, Columns

- a. *The standard defines the element `<style:columns>`, contained within the parent element `<style:graphic-properties>`*

This element is not supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element `<style:columns>`, contained within the parent element `<style:graphic-properties>`*

This element is not supported on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

This element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the element `<style:columns>`, contained within the parent element `<style:graphic-properties>`*

This element is not supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.905        Section 15.27.20, Editable**

- a. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

## **2.1.906        Section 15.27.21, Wrapping**

- a. *The standard defines the property "biggest", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- b. *The standard defines the property "dynamic", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- c. *The standard defines the property "left", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- d. *The standard defines the property "none", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- e. *The standard defines the property "parallel", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- f. *The standard defines the property "right", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

- g. *The standard defines the property "run-through", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

## **2.1.907        Section 15.27.22, Dynamic Wrap Threshold**

- a. *The standard defines the attribute style:wrap-dynamic-threshold, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.908        Section 15.27.23, Paragraph-only Wrapping**

- a. *The standard defines the attribute style:number-wrapped-paragraphs, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.909        Section 15.27.24, Contour Wrapping**

- a. *The standard defines the attribute style:wrap-contour, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.910        Section 15.27.25, Contour Wrapping Mode**

- a. *The standard defines the attribute style:wrap-contour-mode, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.911        Section 15.27.26, Run Through**

- a. *The standard defines the property "background", contained within the attribute style:run-through, contained within the element <style:graphic-properties>*

This property is not supported in core Word 2007.

- b. *The standard defines the property "foreground", contained within the attribute style:run-through, contained within the element <style:graphic-properties>*

This property is supported in core Word 2007.

## **2.1.912        Section 15.27.27, Flow with Text**

- a. *The standard defines the attribute style:flow-with-text, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.913        Section 15.27.28, Overflow behavior**

- a. *The standard defines the attribute style:overflow-behavior, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.914        Section 15.27.29, Mirroring**

- a. *The standard defines the attribute style:mirror, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- b. *The standard defines the property "horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- c. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- d. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- e. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.
- f. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- g. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.
- h. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- i. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- j. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*  
This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.
- k. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- I. The standard defines the property "vertical horizontal-on-odd", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- m. The standard defines the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- n. The standard defines the property "horizontal", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- o. The standard defines the property "horizontal vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- p. The standard defines the property "horizontal-on-even", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- q. The standard defines the property "horizontal-on-even vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- r. The standard defines the property "horizontal-on-odd", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- s. The standard defines the property "horizontal-on-odd vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- t. The standard defines the property "none", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- u. *The standard defines the property "vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- v. *The standard defines the property "vertical horizontal", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- w. *The standard defines the property "vertical horizontal-on-even", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- x. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- y. *The standard defines the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- z. *The standard defines the property "horizontal", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- aa. *The standard defines the property "horizontal vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- bb. *The standard defines the property "horizontal-on-even", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- cc. *The standard defines the property "horizontal-on-even vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- dd. *The standard defines the property "horizontal-on-odd", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- ee. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- ff. *The standard defines the property "none", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- gg. *The standard defines the property "vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- hh. *The standard defines the property "vertical horizontal", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- ii. *The standard defines the property "vertical horizontal-on-even", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- jj. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This property is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

## 2.1.915 Section 15.27.30, Clipping

- a. *The standard defines the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` element.

This attribute is supported for a style applied to a `<draw:frame>` element containing a `<draw:image>` or `<draw:object-ole>` element.

- b. *The standard defines the property "auto", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

- c. *The standard defines the property "rect(<top>, <right>, <bottom>, <left>)", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element. Word 2007 only supports lengths for "top", "bottom", "right", and "left" values and does not support 'auto'.

- d. *The standard defines the attribute fo:clip, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> element.

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> or a <draw:object-ole> element.

- e. *The standard defines the property "auto", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or a <draw:object-ole> element.

- f. *The standard defines the property "rect(<top>, <right>, <bottom>, <left>)", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or a <draw:object-ole> element. Excel 2007 only supports lengths for "top", "bottom", "right", and "left" values and does not support "auto".

- g. *The standard defines the attribute fo:clip, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> element.

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

- h. *The standard defines the property "auto", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

- i. *The standard defines the property "rect(<top>, <right>, <bottom>, <left>)", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element. PowerPoint 2007 only supports lengths for the "top", "bottom", "right", and "left" values and does not support "auto".

## 2.1.916 Section 15.27.31, Wrap Influence on Position

- a. *The standard defines the attribute `draw:wrap-influence-on-position`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

## 2.1.917 Section 15.27.32, Writing Mode

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels. ODF's attribute `style:writing-mode` under the element `<style:graphic-properties>` assigned to at the text box or shape level corresponds to the Word 2007 body attribute "vert".

On save, `style:writing-mode="tb-rl"` is written for the Word 2007 vert enumerations "vert", "eaVert", and "wordArtVertRtl". All other vert enumerations are written as `style:writing-mode="lr-tb"`.

- b. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels. This attribute in the element `<style:graphic-properties>` assigned at the text box or shape level corresponds to the attribute `vert` in PowerPoint 2007. On load, the values "tb-rl" and "tb" of this attribute are converted to the value of "eaVert" of the `vert` attribute in PowerPoint 2007. All other values of this attribute are converted to the value of "horz" of the `vert` attribute in PowerPoint 2007. On save, PowerPoint 2007 converts the values "vert", "eaVert", and "wordArtVertRtl" of the `vert` attribute to the value "tb-rl" of this attribute. All other values of the `vert` attribute are written as the value "lr-tb".

- c. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute is supported on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute in the element <style:graphic-properties> assigned at the text box or shape level corresponds to the body attribute vert in PowerPoint 2007.

On load, the values "tb-rl" and "tb" of this attribute are converted to the value "eaVert" of the body attribute vert in PowerPoint 2007. All other values of this attribute are converted to the value "horz" of the body attribute vert in PowerPoint 2007.

On save, PowerPoint 2007 converts the values "vert", "eaVert", and "wordArtVertRtl" of the body attribute vert to the value "tb-rl" of this attribute. All other values of the body attribute vert are written as the value "lr-tb".

## 2.1.918        Section 15.28, Floating Frame Formatting Properties

a. This is not supported in core Excel 2007.

b. *The standard defines the attribute draw:display-border, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

c. *The standard defines the attribute draw:display-scrollbar, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

d. *The standard defines the attribute draw:margin-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

e. *The standard defines the attribute draw:margin-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

f. *The standard defines the attribute draw:ole-draw-aspect, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

g. *The standard defines the attribute draw:visible-area-height, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

h. *The standard defines the attribute draw:visible-area-left, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

i. *The standard defines the attribute draw:visible-area-top, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

- j. *The standard defines the attribute `draw:visible-area-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.919      Section 15.28.1, Display Scrollbar**

- a. *The standard defines the attribute `draw:display-scrollbar`, contained within the element `<style:graphic-properties>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines `draw:frame-display-scrollbar`, contained within [style-graphic-properties-attlist]*  
This is not supported in core Excel 2007.

### **2.1.920      Section 15.28.2, Display Border**

- a. *The standard defines the attribute `draw:display-border`, contained within the element `<style:graphic-properties>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines `draw:frame-display-border`, contained within [style-graphic-properties-attlist]*  
This is not supported in core Excel 2007.

### **2.1.921      Section 15.28.3, Margins**

- a. *The standard defines the attribute `draw-margin-horizontal`, contained within the element `<style:graphic-properties>`*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute `draw-margin-vertical`, contained within the element `<style:graphic-properties>`*  
This attribute is not supported in core Word 2007.
- c. *The standard defines `draw:frame-margin-horizontal`, contained within [style-graphic-properties-attlist]*  
This is not supported in core Excel 2007.
- d. *The standard defines `draw:frame-margin-vertical`, contained within [style-graphic-properties-attlist]*  
This is not supported in core Excel 2007.

### **2.1.922      Section 15.28.4, Object Formatting Properties**

- a. This is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.

## 2.1.923 Section 15.28.5, Visible Area

- a. *The standard defines the attribute draw:visible-area-height, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute draw:visible-area-left, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute draw:visible-area-top, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute draw:visible-area-width, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- e. *The standard defines draw:visible-area-height, contained within [style-graphic-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines draw:visible-area-left, contained within [style-graphic-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines draw:visible-area-top, contained within [style-graphic-properties-attlist]*

This is not supported in core Excel 2007.

- h. *The standard defines draw:visible-area-width, contained within [style-graphic-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.924 Section 15.28.6, Draw Aspect

- a. *The standard defines the attribute draw:ole-draw-aspect, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines draw:ole-draw-aspect, contained within [style-graphic-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.925 Section 15.29, Chart Formatting Properties

- a. *The standard defines the element <style:chart-properties>, contained within the parent element <style-chart-properties>*

This element is supported in core Excel 2007.

- b. *The standard defines [style-chart-properties-attlist], contained within [style-chart-properties-content-strict]*

This is supported in core Excel 2007.

- c. *The standard defines [style-chart-properties-content], contained within [style:chart-properties]*  
This is supported in core Excel 2007.
- d. *The standard defines [style-chart-properties-elements], contained within [style-chart-properties-content-strict]*  
This is supported in core Excel 2007.
- e. *The standard defines [style-properties-content], contained within [style-chart-properties-content]*  
This is not supported in core Excel 2007.

## **2.1.926        Section 15.29.1, Scale Text**

- a. *The standard defines chart:scale-text, contained within [style-chart-properties-attlist]*  
This is not supported in core Excel 2007.

## **2.1.927        Section 15.30, Chart Subtype Properties**

- a. *The standard defines [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

## **2.1.928        Section 15.30.1, Three-dimensional Charts**

- a. *The standard defines chart:three-dimensional, contained within [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

This attribute must equal the value "true" when the chart type is surface. This attribute applies to the style of the `<chart:chart>` and `<chart:plot-area>` elements when the series type is line, area, circle, bar, or surface.

## **2.1.929        Section 15.30.2, Chart Depth**

- a. *The standard defines chart:deep, contained within [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

When the chart:deep attribute is "true", the chart must have a `<chart:axis>` element with the chart:dimension attribute equal to "z" and the chart:three-dimensional attribute must equal "true".

On load, the `<style-chart-properties-attlist>` element is ignored when the chart type is surface, and is always saved as "true".

This attribute must equal "false" when the chart:stacked or chart:percentage attributes are "true".

This attribute must equal "false" when the chart type is bar and the "chart:vertical" property equals "false". This attribute applies to the style of the `<chart:chart>` and `<chart:plot-area>` elements when the chart type is area or bar.

## **2.1.930        Section 15.30.3, Chart Symbol**

- a. *The standard defines the attribute xlink:href, contained within the element <chart:symbol-image>, contained within the parent element <style-chart-properties-attlist>*

This attribute is not supported in core Excel 2007.

- b. *The standard defines [arrow-down], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines [arrow-left], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- d. *The standard defines [arrow-right], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- e. *The standard defines [arrow-up], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [asterisk], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

When the series is of type line, scatter, or radar, the attribute chart:symbol-name applies to the style of the elements <chart:series> and <chart:data-point>.

- g. *The standard defines [bow-tie], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- h. *The standard defines [circle], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "circle," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- i. *The standard defines [diamond], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- j. *The standard defines [horizontal-bar], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The "horizontal-bar" property, contained within the chart:symbol-name attribute, contained within the <style-chart-properties> element, applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- k. *The standard defines [hourglass], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- l. *The standard defines [plus], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "plus," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- m. *The standard defines [square], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- n. *The standard defines [star], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines [vertical-bar], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines [x], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "x," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- q. *The standard defines chart:symbol-type, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

## 2.1.931        Section 15.30.4, Chart Symbol Size

- a. *The standard defines chart:symbol-height, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The attribute chart:symbol-height, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- b. *The standard defines chart:symbol-width, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute is ignored if the chart:symbol-height attribute is specified. Otherwise, the chart:symbol-width attribute applies to the style of the `<chart:series>` and `<chart:data-point>` elements, when the series type is line, scatter, or radar.

## 2.1.932 Section 15.30.5, Bar Chart Properties

- a. *The standard defines chart:connect-bars, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the elements `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>`, when the series type is bar.

- b. *The standard defines chart:gap-width, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the element `<chart:axis>`, when the attribute chart:dimension of the axis equals "y" and the chart type is bar.

- c. *The standard defines chart:overlap, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The attribute chart:overlap applies to the style of the element `<chart:axis>`, when the attribute chart:dimension of the axis equals "y" and the chart type is bar.

- d. *The standard defines chart:vertical, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. The chart:vertical attribute applies to the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the series type is bar.

## 2.1.933 Section 15.30.6, Stock Chart Properties

- a. *The standard defines chart:japanese-candle-stick, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.934 Section 15.30.7, Line Chart Properties

- a. *The standard defines chart:interpolation, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

On load, both the "cubic-spline" and "b-spline" values load as "cubic-spline". On save, only the "cubic-spline" value is applied to the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements.

- b. *The standard defines chart:spline-order, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines chart:spline-resolution, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## **2.1.935        Section 15.30.8, Pie Chart Properties**

- a. *The standard defines chart:pie-offset, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the `<style-chart-properties-attlist>` element of the `<chart:plot-area>`, `<chart:series>`, and `<chart:data-point>` elements when the series type is "circle" or "ring".

## **2.1.936        Section 15.30.9, Lines**

- a. *The standard defines chart:lines, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the `<style-chart-properties-attlist>` element of the `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>` elements when the series type is "line", "scatter", or "radar".

## **2.1.937        Section 15.30.10, Solid Charts Bars**

- a. *The standard defines chart:solid-types, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>` elements when the series type is bar.

## **2.1.938        Section 15.30.11, Stacked Chart Bars**

- a. *The standard defines chart:percentage, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>` elements when the series type is line, area, or bar.

- b. *The standard defines chart:stacked, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>` elements when the series type is line, area, or bar.

## **2.1.939        Section 15.31, Chart Axes Properties**

- a. This is supported in core Excel 2007.

## **2.1.940        Section 15.31.1, Linked Data Formats**

- a. *The standard defines chart:link-data-style-to-source, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:axis>` and `<chart:series>` elements when the chart has data labels.

## 2.1.941 Section 15.31.2, Visibility

- a. *The standard defines chart:visible, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:axis>` element.

## 2.1.942 Section 15.31.3, Scaling

- a. *The standard defines the attribute chart:interval-major, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the `<chart:axis>` element when the `chart:dimension` attribute of the `<chart:axis>` element equals "y" or the `<chart:axis>` element is associated with a scatter chart.

- b. *The standard defines the attribute chart:interval-minor-divisor, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This element is ignored if the `chart:interval-major` attribute is not specified. This attribute applies to the style of the `<chart:axis>` element when the `chart:dimension` attribute of the axis equals "y" or the axis is associated with a scatter chart.

- c. *The standard defines the attribute chart:logarithmic, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the `<chart:axis>` element when the `chart:dimension` attribute of the `<chart:axis>` element equals "y" or the `<chart:axis>` element is associated with a scatter chart.

- d. *The standard defines the attribute chart:maximum, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the `<chart:axis>` element when the `chart:dimension` attribute of the `<chart:axis>` element equals "y" or the `<chart:axis>` element is associated with a scatter chart.

- e. *The standard defines chart:minimum, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the `<chart:axis>` element when the `chart:dimension` attribute of the `<chart:axis>` element equals "y" or the `<chart:axis>` element is associated with a scatter chart.

- f. *The standard defines chart:origin, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the `<style-chart-properties-attlist>` element of the `<chart:axis>` element.

## 2.1.943 Section 15.31.4, Tick Marks

- a. *The standard defines chart:tick-marks-major-inner, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- b. *The standard defines chart:tick-marks-major-outer, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- c. *The standard defines chart:tick-marks-minor-inner, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- d. *The standard defines chart:tick-marks-minor-outer, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

## 2.1.944 Section 15.31.5, Labels

- a. *The standard defines chart:display-label, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the <style-chart-properties-attlist> element of the <chart:axis> element.

- b. *The standard defines chart:label-arrangement, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines chart:text-overlap, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- d. *The standard defines text:line-break, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.945 Section 15.32, Common Chart Properties

- a. This is supported in core Excel 2007.

## 2.1.946 Section 15.32.1, Stacked Text

- a. *The standard defines common-style-direction-attlist, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.947 Section 15.32.2, Rotation Angle

- a. *The standard defines common-rotation-angle-attlist, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.948 Section 15.32.3, Data Labels

- a. *The standard defines chart:data-label-number, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

On load Excel 2007 applies the "percentage" value only if the chart type is chart:circle or chart:ring. Also, Excel applies the "percentage" value if the chart contains a circle or ring series when the attribute is on the style of the chart:plot-area.

On save Excel 2007 writes the "percentage" value only if the series type is pie or doughnut in Excel 2007.

- b. *The standard defines chart:data-label-symbol, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for a style of the <chart:plot-area>, <chart:series>, and <chart:data-point> elements.

- c. *The standard defines chart:data-label-text, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:plot-area>, <chart:series>, and <chart:data-point> elements.

## 2.1.949 Section 15.33, Statistical Properties

- a. This is supported in core Excel 2007.

### 2.1.950 Section 15.33.1, Mean Value

- a. *The standard defines chart:mean-value, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

### 2.1.951 Section 15.33.2, Error Category

- a. *The standard defines [constant], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is line, area, scatter, bar, stock, or bubble.

- b. *The standard defines [error-marging], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines [none], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- d. *The standard defines [percentage], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- e. *The standard defines [standard-deviation], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [variance], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines chart:error-lower-indicator, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- h. *The standard defines chart:error-lower-limit, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- i. *The standard defines chart:error-margin, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- j. *The standard defines chart:error-percentage, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is line, area, scatter, bar, stock, or bubble.

- k. *The standard defines chart:error-upper-indicator, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- l. *The standard defines chart:error-upper-limit, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

## **2.1.952        Section 15.34, Plot Area Properties**

- a. This is not supported in core Excel 2007.

## **2.1.953        Section 15.34.1, Series Source**

- a. *The standard defines chart:series-source, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## 2.1.954 Section 15.35, Regression Curve Properties

- a. This is supported in core Excel 2007.

## 2.1.955 Section 15.35.1, Regression Type

- a. *The standard defines chart:regression-type, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. Excel 2007 uses this attribute for the `<style-chart-properties-attlist>` element of the `<chart:series>` element when the series type is "line", "area", "scatter", "bar", "stock", or "bubble", and the chart is not three dimensional.

## 2.1.956 Section 15.36, Presentation Page Attributes

- a. *The standard defines the element <style:drawing-page-properties>*

This element is supported in core PowerPoint 2007.

## 2.1.957 Section 15.36.1, Transition Type

- a. *The standard defines the property "automatic", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

On load, PowerPoint 2007 sets the manual value as well, permitting slides to be advanced manually in an automated presentation.

- b. *The standard defines the property "manual", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- c. *The standard defines the property "semi-automatic", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 treats semi-automatic the same way as manual.

## 2.1.958 Section 15.36.2, Transition Style

- a. *The standard defines the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the property "clockwise", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- c. *The standard defines the property "close", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- d. *The standard defines the property "close-horizontal", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- e. *The standard defines the property "close-vertical", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- f. *The standard defines the property "counterclockwise", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- g. *The standard defines the property "dissolve", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- h. *The standard defines the property "fade-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- i. *The standard defines the property "fade-from-center", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "fade-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "fade-from-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- l. *The standard defines the property "fade-from-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- m. *The standard defines the property "fade-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- n. *The standard defines the property "fade-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- o. *The standard defines the property "fade-from-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- p. *The standard defines the property "fade-from-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- q. *The standard defines the property "fade-to-center", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- r. *The standard defines the property "fly-away", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- s. *The standard defines the property "horizontal-checkerboard", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is supported in core PowerPoint 2007.
- t. *The standard defines the property "horizontal-lines", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is supported in core PowerPoint 2007.
- u. *The standard defines the property "horizontal-stripes", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- v. *The standard defines the property "interlocking-horizontal-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- w. *The standard defines the property "interlocking-horizontal-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- x. *The standard defines the property "interlocking-vertical-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- y. *The standard defines the property "interlocking-vertical-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- z. *The standard defines the property "melt", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- aa. *The standard defines the property "move-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- bb. *The standard defines the property "move-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- cc. *The standard defines the property "move-from-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- dd. *The standard defines the property "move-from-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ee. *The standard defines the property "move-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ff. *The standard defines the property "move-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- gg. *The standard defines the property "move-from-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- hh. *The standard defines the property "move-from-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ii. *The standard defines the property "none", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- jj. *The standard defines the property "open", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- kk. *The standard defines the property "open-horizontal", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- ll. *The standard defines the property "open-vertical", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- mm. *The standard defines the property "random", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- nn. *The standard defines the property "roll-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- oo. *The standard defines the property "roll-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

pp. *The standard defines the property "roll-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

qq. *The standard defines the property "roll-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

rr. *The standard defines the property "spiralin-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

ss. *The standard defines the property "spiralin-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

tt. *The standard defines the property "spiralout-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

uu. *The standard defines the property "spiralout-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

vv. *The standard defines the property "stretch-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

ww. *The standard defines the property "stretch-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

xx. *The standard defines the property "stretch-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

yy. *The standard defines the property "stretch-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

zz. *The standard defines the property "uncover-to-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

aaa. *The standard defines the property "uncover-to-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

bbb. *The standard defines the property "uncover-to-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

ccc. *The standard defines the property "uncover-to-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

ddd. *The standard defines the property "uncover-to-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

eee. *The standard defines the property "uncover-to-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

fff. *The standard defines the property "uncover-to-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

ggg. *The standard defines the property "uncover-to-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

hhh. *The standard defines the property "vertical-checkerboard", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

iii. *The standard defines the property "vertical-lines", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

jjj. *The standard defines the property "vertical-stripes", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

kkk. *The standard defines the property "wavyline-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

III. *The standard defines the property "wavyline-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

mmm. *The standard defines the property "wavyline-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

nnn. *The standard defines the property "wavyline-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

## 2.1.959 Section 15.36.3, Transition Speed

- a. *The standard defines the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the property "fast", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

- c. *The standard defines the property "medium", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

The default value for the transition speed is "medium".

- d. *The standard defines the property "slow", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

## 2.1.960 Section 15.36.4, Transition Type or Family

- a. *The standard defines the attribute smil:type, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the property "arrowHeadWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- c. *The standard defines the property "barnDoorWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports BarnDoorWipe subtypes "vertical" and "horizontal" in forward and reverse directions.

- d. *The standard defines the property "barnVeeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- e. *The standard defines the property "barnZigZagWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- f. *The standard defines the property "barWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports BarWipe subtypes "topToBottom" and "leftToRight" in forward and reverse directions. All other subtype/direction combinations map to "topToBottom" in forward direction.

- g. *The standard defines the property "bowTieWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- h. *The standard defines the property "boxSnakesWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- i. *The standard defines the property "boxWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- j. *The standard defines the property "clockWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is supported in core PowerPoint 2007.  
PowerPoint 2007 only supports the clockwiseTwelve subtype in the forward direction. All other subtype/direction combinations are mapped to this one.
- k. *The standard defines the property "diagonalWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- l. *The standard defines the property "doubleFanWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- m. *The standard defines the property "doubleSweepWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- n. *The standard defines the property "ellipseWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is supported in core PowerPoint 2007.  
PowerPoint 2007 only supports the circular ellipseWipe subtype in the forward direction. All other subtype/direction combinations are mapped to this one.
- o. *The standard defines the property "eyeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is not supported in core PowerPoint 2007.
- p. *The standard defines the property "fade", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*  
This property is supported in core PowerPoint 2007.  
PowerPoint 2007 supports crossfade and fadeFromColor. All others map to "crossfade".

- q. *The standard defines the property "fanWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 only supports the centerTop fanWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

- r. *The standard defines the property "fourBoxWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- s. *The standard defines the property "hexagonWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- t. *The standard defines the property "irisWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports the "rectangle" iriswipe subtype in both the forward and reverse directions. The "diamond" iriswipe subtype is only supported in the forward direction. All other subtype/direction combinations map to "rectangle" in the forward direction.

- u. *The standard defines the property "miscDiagonalWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- v. *The standard defines the property "miscShapeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- w. *The standard defines the property "parallelSnakesWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- x. *The standard defines the property "pentagonWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- y. *The standard defines the property "pinWheelWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 handles mappings as follows:

- Both pinWheelWipe subtypes "twoBladeVertical" and "twoBladeHorizontal" (in any direction) map to "twoBladeVertical" forward.
- The pinWheelWipe subtype "fourBlade" (in any direction) maps to "fourBlade" forward.
- All other subtypes map to the clockWipe transition.

- z. *The standard defines the property "pushWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports pushWipes subtypes "fromTop", "fromBottom", "fromLeft" and "fromRight" in the forward direction. Other subtypes and reverse pushWipes are mapped to "fromLeft" pushWipes in the forward direction.

- aa. *The standard defines the property "roundRectWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- bb. *The standard defines the property "saloonDoorWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- cc. *The standard defines the property "singleSweepWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- dd. *The standard defines the property "slideWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 supports slideWipe subtypes "fromTop", "fromBottom", "fromLeft" and "fromRight" in forward and reverse directions. All other slideWipe subtypes are mapped to "fromLeft" in forward or reverse direction.

- ee. *The standard defines the property "snakeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ff. *The standard defines the property "spiralWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- gg. *The standard defines the property "starWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in core PowerPoint 2007.

PowerPoint 2007 only supports the four-point starWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

- hh. *The standard defines the property "triangleWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ii. *The standard defines the property "veeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- jj. *The standard defines the property "waterfallWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- kk. *The standard defines the property "windshieldWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

- ll. *The standard defines the property "zigZagWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in core PowerPoint 2007.

#### **2.1.961      Section 15.36.5, Transition Subtype**

- a. *The standard defines the attribute smil:subtype, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.962      Section 15.36.6, Transition Direction**

- a. *The standard defines the attribute smil:direction, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.963      Section 15.36.7, Fade Color**

- a. *The standard defines the attribute smil:fadeColor, contained within the element <style:drawing-page-properties>*

This attribute is not supported in core PowerPoint 2007.

The fadeColor can only be black.

#### **2.1.964      Section 15.36.8, Page Duration**

- a. *The standard defines the attribute presentation:duration, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.965      Section 15.36.9, Page Visibility**

- a. *The standard defines the attribute presentation:visibility, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.966      Section 15.36.10, Sound**

- a. *The standard defines the attribute presentation:sound, contained within the element <style:drawing-page-properties>*

This attribute is not supported in core PowerPoint 2007.

## **2.1.967        Section 15.36.11, Background Size**

- a. *The standard defines the attribute `draw:background-size`, contained within the element `<style:drawing-page-properties>`*

This attribute is not supported in core PowerPoint 2007.

On load, PowerPoint 2007 writes this attribute as "border" On load PowerPoint 2007 ignores this attribute.

## **2.1.968        Section 15.36.12, Background Objects Visible**

- a. *The standard defines the attribute `presentation:background-objects-visible`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

## **2.1.969        Section 15.36.13, Background Visible**

- a. *The standard defines the attribute `presentation:background-visible`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

## **2.1.970        Section 15.36.14, Display Header**

- a. *The standard defines the attribute `presentation:display-header`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the header. It is not written on save.

## **2.1.971        Section 15.36.15, Display Footer**

- a. *The standard defines the attribute `presentation:display-footer`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the footer. It is not written on save.

## **2.1.972        Section 15.36.16, Display Page Number**

- a. *The standard defines the attribute `presentation:display-page-number`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the page number. It is not written on save.

## **2.1.973        Section 15.36.17, Display Date And Time**

- a. *The standard defines the attribute `presentation:display-date-time`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the date and time. It is not written on save.

## **2.1.974        Section 16, Data Types and Schema Definitions**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in core Excel 2007.  
This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in core PowerPoint 2007.

## **2.1.975        Section 16.1, Data Types**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. *The standard defines [anyURI]*  
This is supported in core Excel 2007.
- d. *The standard defines [base64Binary]*  
This is not supported in core Excel 2007.
- e. *The standard defines [boolean]*  
This is supported in core Excel 2007.
- f. *The standard defines [character]*  
This is supported in core Excel 2007.
- g. *The standard defines [color]*  
This is supported in core Excel 2007.
- h. *The standard defines [coordinate]*  
This is supported in core Excel 2007.
- i. *The standard defines [countryCode]*  
This is supported in core Excel 2007.
- j. *The standard defines [date]*  
This is supported in core Excel 2007.
- k. *The standard defines [dateOrDateTime]*

This is supported in core Excel 2007.

- l. The standard defines [dateTime]*  
This is supported in core Excel 2007.
  - m. The standard defines [distance]*  
This is supported in core Excel 2007.
  - n. The standard defines [double]*  
This is supported in core Excel 2007.
  - o. The standard defines [duration]*  
This is supported in core Excel 2007.
  - p. The standard defines [formula]*  
This is not supported in core Excel 2007.
  - q. The standard defines [ID]*  
This is supported in core Excel 2007.
  - r. The standard defines [IDREF]*  
This is not supported in core Excel 2007.
  - s. The standard defines [IDREFS]*  
This is not supported in core Excel 2007.
  - t. The standard defines [integer]*  
This is supported in core Excel 2007.
  - u. The standard defines [language]*  
This is not supported in core Excel 2007.
  - v. The standard defines [languageCode]*  
This is supported in core Excel 2007.
  - w. The standard defines [length]*  
This is supported in core Excel 2007.
  - x. The standard defines [namespacedToken]*  
This is supported in core Excel 2007.
  - y. The standard defines the element <NCName>*  
This element is supported in core Excel 2007.
  - z. The standard defines [nonNegativeInteger]*  
This is supported in core Excel 2007.
  - aa. The standard defines [nonNegativeLength]*

This is supported in core Excel 2007.

bb. *The standard defines [pathData]*

This is supported in core Excel 2007.

cc. *The standard defines [percent]*

This is supported in core Excel 2007.

dd. *The standard defines [points]*

This is not supported in core Excel 2007.

ee. *The standard defines [positiveInteger]*

This is supported in core Excel 2007.

ff. *The standard defines [positiveLength]*

This is supported in core Excel 2007.

gg. *The standard defines [relativeLength]*

This is not supported in core Excel 2007.

hh. *The standard defines [string]*

This is supported in core Excel 2007.

ii. *The standard defines [styleName]*

This is supported in core Excel 2007.

jj. *The standard defines [styleNameRef]*

This is supported in core Excel 2007.

kk. *The standard defines [styleNameRefs]*

This is supported in core Excel 2007.

ll. *The standard defines [targetFrameName]*

This is not supported in core Excel 2007.

mm. *The standard defines [time]*

This is supported in core Excel 2007.

nn. *The standard defines [timeOrDateTime]*

This is supported in core Excel 2007.

oo. *The standard defines [valueType]*

This is supported in core Excel 2007.

pp. *The standard defines [variableName]*

This is not supported in core Excel 2007.

qq. *The standard defines [vector3D]*

This is not supported in core Excel 2007.

rr. This is supported in core PowerPoint 2007.

### **2.1.976      Section 16.2, Other Definitions**

a. This is not supported in Word 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Word 2007.

This is not supported in Word 2007.

b. This is not supported in Excel 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Excel 2007.

This is not supported in Excel 2007.

c. *The standard defines [anyAttListOrElements]*

This is not supported in core Excel 2007.

d. *The standard defines [anyElements], contained within [anyAttListOrElements]*

This is not supported in core Excel 2007.

e. This is not supported in PowerPoint 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost when saving from PowerPoint 2007.

### **2.1.977      Section 16.3, Relax-NG Schema Suffix**

a. This is supported in Word 2007.

This is supported in Word 2007.

b. This is supported in Excel 2007.

This is supported in Excel 2007.

c. This is supported in core PowerPoint 2007.

### **2.1.978      Section 17, Packages**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

### **2.1.979      Section 17.1, Introduction**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

**2.1.980        Section 17.2, Zip File Structure**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.981        Section 17.3, Encryption**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.982        Section 17.4, MIME Type Stream**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.983        Section 17.5, Usage of IRIs Within Packages**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.984        Section 17.6, Preview Image**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.985        Section 17.7, Manifest File**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.986        Section 17.7.1, Relax-NG Schema**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.987        Section 17.7.2, Manifest Root Element**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.988        Section 17.7.3, File Entry**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.989        Section 17.7.4, Encryption Data**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.990        Section 17.7.5, Algorithm**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.991        Section 17.7.6, Key Derivation**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.992        Section 17.7.7, Relax-NG Schema Suffix**

- a. This is supported in core PowerPoint 2007.

**2.1.993        Section Appendix E, Accessibility Guidelines (Non Normative)**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in core PowerPoint 2007.

## 2.1.994 Section Appendix E.1, Title, Description and Caption of Graphical Elements

a.

- 209. The `<svg:title>` element is not supported.
- 210. The `draw:caption-id` attribute is not supported since Word 2007 does not treat "caption text" differently from other paragraph text via any special association.
- 211. The `<svg:desc>` element is supported and holds the alternative text for the image.

This is supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

b. This is supported for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

c. This is supported for any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`

- <draw:custom-shape>

## **2.1.995        Section Appendix E.2, Hyperlink Titles**

a.

212. The alt-text of a hyperlink is mapped to the office:title attribute of the <text:a> element.  
213. The element <draw:a> is not supported.

This is not supported for the <draw:a> element.

This is supported in Word 2007.

- b. This is not supported for the <draw:a> element.

This is supported in Excel 2007.

- c. This is not supported for <draw:a> element.

This is supported in PowerPoint 2007.

## **2.1.996        Section Appendix E.4, Further Guidelines**

- a. Implementer notes have been added to the relevant sections in this document to address any accessibility issues, in accordance with the Accessibility Guidelines documentation.
- b. This is supported in core PowerPoint 2007.

Implementer notes have been added to the relevant sections in this document to address any accessibility issues, per the Accessibility Guidelines documentation.

### 3 Change Tracking

No table of changes is available. The document is either new or has had no changes since its last release.

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