# Proposed changes for DR 14-0002

#### 17.3.1.33 spacing (Spacing Between Lines and Above/Below Paragraph)

…

If this element is omitted for a given paragraph, the values of the settings represented by each of its attributes is determined by the setting previously set at any level of the style hierarchy (i.e., that previous setting remains unchanged). If a setting is not previously specified in the style hierarchy, then its value is as described by the corresponding attribute below.

…

| **Attributes** | **Description** |
| --- | --- |
| after (Spacing Below Paragraph) | Specifies the spacing that should be added after the last line in this paragraph in the document in absolute units.  If this attribute is omitted on a given paragraph, the value of the setting it represents is the value previously set in the style hierarchy. If this setting is never specified in the style hierarchy, then the paragraph shall have no spacing applied below its contents.  If the afterLines attribute or the afterAutoSpacing attribute is also specified, then this attribute value is ignored.  … |
| afterAutospacing (Automatically Determine Spacing Below Paragraph) | …  This automatic spacing shall match the spacing which would be applied to the paragraph in an HTML document where no explicit spacing before/after is specified.  If this attribute is specified, then any value in after or afterLines is ignored, and the spacing is automatically determined by the consumer.  If this attribute is omitted on a given paragraph, the value of the setting it represents is the value previously set in the style hierarchy. If this setting is never specified in the style hierarchy, then automatic spacing is turned off.  [*Example*: Consider a paragraph in a document whose spacing below must automatically be determined by the consumer based on the paragraph's contents. This constraint would be specified by the following WordprocessingML:  <w:pPr>  <w:spacing … w:afterAutospacing="1" />  </w:pPr>  The resulting paragraph must have the spacing below its last line determined  automatically by the consumer to match an HTML document as specified. *end example*]  … |
| afterLines (Spacing  Below Paragraph in  Line Units) | …  The value of this attribute is specified in one hundredths of a line.  If the afterAutoSpacing attribute is also specified, then this attribute value is ignored. If this setting is never specified in the style hierarchy, then its value shall be zero.  … |
| before (Spacing Above Paragraph) | Specifies the spacing that should be added above the first line in this paragraph in the document in absolute units.  If this attribute is omitted on a given paragraph, the value of the setting it represents is the value previously set in the style hierarchy. If this setting is never specified in the style hierarchy, then the paragraph shall have no spacing applied above its contents.  If the beforeLines attribute or the beforeAutoSpacing attribute is also specified, then this attribute value is ignored.  … |
| beforeAutospacing (Automatically Determine Spacing Above Paragraph) | …  If this attribute is specified, then any value in before or beforeLines is ignored, and the spacing is automatically determined by the consumer.  If this attribute is omitted on a given paragraph, the value of the setting it represents is the value previously set in the style hierarchy. If this setting is never specified in the style hierarchy, then automatic spacing is turned off.  [*Example*: Consider a paragraph in a document whose spacing above must automatically be determined by the consumer based on the paragraph's contents. This constraint would be specified by the following WordprocessingML:  <w:pPr>  <w:spacing … w:beforeAutospacing="1" />  </w:pPr>  The resulting paragraph must have the spacing above its first line determined automatically by the consumer to match an HTML document as specified. *end example*]  … |
| beforeLines (Spacing Above Paragraph in Line Units) | …  If the beforeAutoSpacing attribute is also specified, then this attribute value is ignored. If this setting is never specified in the style hierarchy, then its value shall be zero.  … |
| line (Spacing Between Lines in Paragraph) | This attribute specifies the amount of vertical spacing between lines of text within this paragraph.  If this attribute is omitted on a given paragraph, the value of the setting it represents is the value previously set in the style hierarchy. If this setting is never specified in the style hierarchy, then single (no additional) line spacing shall be applied to lines within this paragraph.  … |

…

#### 17.3.3.19 object (Embedded Object)

…

|  |  |
| --- | --- |
| Attributes | Description |
| dxaOrig (Original Image Width) | …  If this attribute is excluded, then the natural width of the image as stored in its format shall be used.  … |
| dyaOrig (Original Image Height) | …  If this attribute is excluded, then the natural height of the image as stored in its format shall be used.  … |

…

### 17.3.5 Shading Properties (CT\_Shd)

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| --- | --- |
| Attributes | Description |
| themeColor (Shading Pattern Theme Color) | …  If this attribute is omitted, then no theme color is applied, and the color attribute shall be used to determine the shading pattern color.  … |
| themeFill (Shading Background Theme Color) | …  If this attribute is omitted, then no theme color is applied, and the color attribute shall be used to determine the shading background color.  … |

…

## 17.4 Tables

### 17.4.65 tc (Table Cell)

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| --- | --- |
| Attributes | Description |
| id (Table Cell Identifier) | …  If this attribute is omitted, this table cell has no unique identifier.  … |

…

#### 17.7.4.5 latentStyles (Latent Style Information)

…

Obviously, embedding all the styles known to a particular application in each document which it produces would drastically increase the file size. Latent styles provide a way to store pieces of information for the first group (behavior properties) which shall be specified for all styles known to an application without requiring the storage of the second group (formatting properties).

If this element is omitted, the values of the settings represented by each of its attributes are given by the defaults in the attribute descriptions below.

…

|  |  |
| --- | --- |
| Attributes | Description |
| defLockedState (Default Style Locking Setting) | …  If this attribute is omitted, the default locked state for all latent styles in the current document shall be false. … |
| defQFormat (Default Primary Style Setting) | …  If this attribute is omitted, the default qFormat state for all latent styles in the current document shall be false. … |
| defSemiHidden (Default Semi-Hidden Setting) | …  If this attribute is omitted, the default semiHidden state for all latent styles in the current document shall be false. … |
| defUIPriority (Default User Interface Priority Setting) | …  If this attribute is omitted, the default uiPriority state for all latent styles in the current document shall be 99. … |
| defUnhideWhenUsed (Default Hidden Until Used Setting) | …  If this attribute is omitted, the default unhideWhenUsed state for all latent styles in the current document shall be false. … |

…

#### 17.7.4.8 lsdException (Latent Style Exception)

…

However, if the documentProtection element (§17.15.1.29) specifies that the hosting application must prevent the use of any style whose locked element (§17.7.4.7) is set to false, then the locking state of all styles known to that application become useful and necessary to maintain the current state of the document. Using latent styles, this information can be stored without storing any formatting properties for those styles.

If this element is omitted, there are no latent style exceptions to the defaults specified on the latentStyles element.

…

|  |  |
| --- | --- |
| Attributes | Description |
| locked (Latent Style Locking Setting) | …  If this attribute is omitted, the default locked state for this latent style shall be determined by the defLockedState attribute on the parent latentStyles element.  … |
| qFormat (Latent Style Primary Style Setting) | Specifies the default setting for the qFormat element (§17.7.4.14) which shall be applied to the latent style with the matching style name value.  If this attribute is omitted, the default qFormat state for this latent style shall be determined by the defQFormat attribute on the parent latentStyles element.  [Example: Consider a WordprocessingML document in which all styles which are not stored in the document must not be primary styles except for the TestStyle style. This requirement would be specified using latent styles as follows:  <w:latentStyles … w:defQFormat="false">  <w:lsdException w:name="TestStyle" w:qFormat="true"/> </w:latentStyles>  The qFormat attribute on the latent style exception specifies that the TestStyle style must have a qFormat element setting of true by default. end example]  The possible values for this attribute are defined by the ST\_OnOff simple type (§22.9.2.7). |
| semiHidden (Semi hidden text override) | …  If this attribute is omitted, the default semiHidden state for this latent style shall be determined by the defSemiHidden attribute on the parent latentStyles element.  … |
| uiPriority (Override default sorting order) | …  If this attribute is omitted, the default uiPriority state for this latent style shall be determined by the defUIPriority attribute on the parent latentStyles element.  … |
| unhideWhenUsed (Unhide when used) | …  If this attribute is omitted, the default unhideWhenUsed state for this latent style shall be determined by the defUnhideWhenUsed attribute on the parent latentStyles element.  … |

…

#### 17.13.4.3 commentRangeEnd (Comment Anchor Range End)

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|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.4.4 commentRangeStart (Comment Anchor Range Start)

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|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.5.23 moveFromRangeEnd (Move Source Location Container - End)

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|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.5.24 moveFromRangeStart (Move Source Location Container - Start)

…

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.5.27 moveToRangeEnd (Move Destination Location Container - End)

…

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.5.28 moveToRangeStart (Move Destination Location Container - Start)

…

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.6.1 bookmarkEnd (Bookmark End)

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| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.6.2 bookmarkStart (Bookmark Start)

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|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Marker Relocated For Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.7.1 permEnd (Range Permission End)

…

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Displaced By Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…

#### 17.13.7.2 permStart (Range Permission Start)

…

|  |  |
| --- | --- |
| Attributes | Description |
| displacedByCustomXml (Annotation Displaced By Custom XML Markup) | …  If this attribute is omitted, then the annotation shall be anchored inside of all block-level custom XML elements in the paragraph. If this attribute is present, but no block-level custom XML tag is located at the position it specifies (before or after), then it shall be ignored.  … |

…