# Changes to prose:

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

…

When determining the spacing between any two paragraphs, a consumer shall use the maximum of the inter-line spacing in each paragraph, the spacing after the first paragraph and the spacing before the second paragraph to determine the net spacing between the paragraphs.

If this element is omitted on a given paragraph, the following settings shall be specified by the style hierarchy, if available:

|  |  |
| --- | --- |
| Setting | Default if not specified in hierarchy |
| Spacing Below Paragraph | 0 |
| Automatically Determine Spacing Below Paragraph | Off |
| Spacing Above Paragraph | 0 |
| Automatically Determine Spacing Above Paragraph | Off |

…

| **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 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 set to "on", then any value in after or afterLines is ignored, and the spacing is automatically determined by the consumer. … |
| 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 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 set to "on", then any value in before or beforeLines is ignored, and the spacing is automatically determined by the consumer. … |
| beforeLines (Spacing Above Paragraph IN Line Units) | …If the beforeAutoSpacing attribute is also specified, then this attribute value is ignored.… |
| line (Spacing Between Lines in Paragraph) | This attribute specifies the amount of vertical spacing between lines of text within this paragraph.… |
| lineRule (Spacing Between Lines) | Specifies how the spacing between lines is calculated as stored in the line attribute.… |

…

#### 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)

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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 following settings shall apply to latent styles in the document:

|  |  |
| --- | --- |
| Setting | Default |
| Default Style Locking Setting | false |
| Default Primary Style Setting | false |
| Default Semi-Hidden Setting | false |
| Default User Interface Priority Setting | 99 |
| Default Hidden Until Used Setting | false |

…

|  |  |
| --- | --- |
| 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, the following settings will be overridden by attribute values from the parent latentStyles element:

|  |  |
| --- | --- |
| Setting | Parent latentStyles attribute |
| Latent Style Locking Setting | defLockedState |
| Latent Style Primary Style Setting | defQFormat |
| Semi hidden text override | defSemiHidden |
| Override default sorting order | defUIPriority |
| Unhide when used | defUnhideWhenUsed |

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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)

…

|  |  |
| --- | --- |
| 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.… |

…

# Changes to schema:

 <xsd:complexType name="CT\_Spacing">

 <xsd:attribute name="before" type="[s:ST\_TwipsMeasure](#XSD_S_s_ST_TwipsMeasure)" use="optional" default="0"/>

 <xsd:attribute name="beforeLines" type="[ST\_DecimalNumber](#XSD_S_w_ST_DecimalNumber)" use="optional" default="0"/>

 <xsd:attribute name="beforeAutospacing" type="[s:ST\_OnOff](#XSD_S_s_ST_OnOff)" use="optional" default="off"/>

 <xsd:attribute name="after" type="[s:ST\_TwipsMeasure](#XSD_S_s_ST_TwipsMeasure)" use="optional" default="0"/>

 <xsd:attribute name="afterLines" type="[ST\_DecimalNumber](#XSD_S_w_ST_DecimalNumber)" use="optional" default="0"/>

 <xsd:attribute name="afterAutospacing" type="[s:ST\_OnOff](#XSD_S_s_ST_OnOff)" use="optional" default="off"/>

 <xsd:attribute name="line" type="[ST\_SignedTwipsMeasure](#XSD_S_w_ST_SignedTwipsMeasure)" use="optional" default="0"/>

 <xsd:attribute name="lineRule" type="[ST\_LineSpacingRule](#XSD_S_w_ST_LineSpacingRule)" use="optional" default="auto"/>

 </xsd:complexType>