#### subFontBySize (Increase Priority Of Font Size During Font Substitution)

This element specifies whether applications shall increase the priority of font size when performing font substitution in a WordprocessingML document. Font substitution is the process by which an application determines which font to use in place of a font that is referenced by a document, but is not available to the application trying to display the document.

Typically, applications may perform font substitution using any mechanism available. This element, when present with a val attribute value of true (or equivalent), specifies that finding a font with a similar font size shall have increased precedence when doing font substitution for this document.

[Example: Consider a WordprocessingML document with a series of characters in an unavailable font. The default presentation would use any method used by the application to perform that font substitution.

However, if this compatibility setting is turned on:

<w:[compat](compat.docx)>  
 <w:subFontBySize />  
</w:[compat](compat.docx)>

Then font size shall take precedence when performing font substitution for this document, as needed. end example]

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

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| --- | --- |
| Attributes | Description |
| val (On/Off Value) | Specifies a binary value for the property defined by the parent [XML](XML.docx) element.  A value of on, 1, or true specifies that the property shall be explicitly applied. This is the default value for this attribute, and is implied when the parent element is present, but this attribute is omitted.  A value of off, 0, or false specifies that the property shall be explicitly turned off.  [Example: For example, consider the following on/off property:  <w:… w:val="off"/>  The val attribute explicitly declares that the property is turned off. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |

The following [XML](XML.docx) Schema fragment defines the contents of this element:

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

<attribute [name](name.docx)="val" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

</complexType>