#### linkStyles (Automatically Update [Styles](Styles.docx) From Document Template)

This element specifies that [styles](styles.docx) in the given document shall be updated to match the [styles](styles.docx) in the attached template specified using the [attachedTemplate](attachedTemplate.docx) element (§) when the document is opened by a hosting application. This setting enables the [styles](styles.docx) contained in documents with attached templates to stay synchronized with the [styles](styles.docx) used in the attached template.

If this element is omitted, then [styles](styles.docx) shall not be updated based on the document template regardless of its availability. If the attached template cannot be located or is not a valid file, then this setting should be silently ignored.

[Example: Consider a WordprocessingML document which should always update its [styles](styles.docx) with those defined in the document's attached template. This requirement would be specified using the following WordprocessingML in the document settings:

<w:settings>  
 <w:linkStyles w:val="true" />  
 <w:[attachedTemplate](attachedTemplate.docx) r:id="rId10" />  
 …  
</w:settings>

The linkStyles element has a val attribute value of true, specifying that applications should attempt to locate the document template referenced by the relationship specified in the [attachedTemplate](attachedTemplate.docx) element and update the document's [styles](styles.docx) with the [styles](styles.docx) from that template. end example]

|  |
| --- |
| Parent Elements |
| settings (§) |

|  |  |
| --- | --- |
| 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>