### ST\_TextEffect (Animated Text Effects)

This simple [type](type.docx) specifies the possible types of animated text [effect](effect.docx) which may be applied to a text run when it is displayed..

[Example: Consider a run of text which shall have an animated text [effect](effect.docx) consisting of multiple colored flashing lights. This constraint is specified using the following WordprocessingML:

<w:[rPr](rPr.docx)>
 <w:[effect](effect.docx) w:val="lights"/>
</w:[rPr](rPr.docx)>

This run explicitly declares a [type](type.docx) of text [effect](effect.docx), using the val property, of lights, so the contents of this run will have the animated lights text effect. end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema string datatype.

The following are possible enumeration values for this type:

|  |  |
| --- | --- |
| Enumeration Value | Description |
| antsBlack (Black Dashed Line Animation) | Specifies that this text shall be surrounded by an animated black dashed line border. |
| antsRed (Marching Red Ants) | Specifies that this text shall be surrounded by an animated red dashed line border. |
| blinkBackground (Blinking Background Animation) | Specifies that this text shall be surrounded by a [background](background.docx) [color](color.docx) which alternates [between](between.docx) black and white. |
| lights (Colored Lights Animation) | Specifies that this text shall be surrounded by a border consisting of a series of colored lights, which constantly change colors in sequence. |
| none (No Animation) | Specifies that this text shall have no animated text effect. |
| shimmer (Shimmer Animation) | Specifies that this text shall be animated by alternating [between](between.docx) normal and blurry states.  |
| sparkle (Sparkling Lights Animation) | Specifies that this text shall have a [background](background.docx) consisting of a random pattern of colored lights, which constantly change colors in sequence. |

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| Referenced By |
| effect@val (§) |

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

<simpleType [name](name.docx)="ST\_TextEffect">

 <restriction base="xsd:string">

 <enumeration value="blinkBackground"/>

 <enumeration value="lights"/>

 <enumeration value="antsBlack"/>

 <enumeration value="antsRed"/>

 <enumeration value="shimmer"/>

 <enumeration value="sparkle"/>

 <enumeration value="none"/>

 </restriction>

</simpleType>