#### effectDag (Effect Container)

This element specifies a list of effects. Effects are applied in the [order](order.docx) specified by the container type (sibling or tree).

[Note: An effectDag element may contain multiple [effect](effect.docx) containers as child elements. Effect containers with different types may be combined in an effectDag to define a directed acyclic graph (DAG) that specifies the [order](order.docx) in which all effects are applied. [end](end.docx) note]

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| Parent Elements |
| [bg](bg.docx) (§); bgPr (§); defRPr (§); [effect](effect.docx) (§); effectStyle (§); endParaRPr (§); [grpSpPr](grpSpPr.docx) (§); [grpSpPr](grpSpPr.docx) (§); [grpSpPr](grpSpPr.docx) (§); [grpSpPr](grpSpPr.docx) (§); rPr (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [spPr](spPr.docx) (§); [tblPr](tblPr.docx) (§); [whole](whole.docx) (§) |

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| Child Elements | Subclause |
| [alphaBiLevel](alphaBiLevel.docx) (Alpha Bi-Level Effect) | § |
| [alphaCeiling](alphaCeiling.docx) (Alpha Ceiling Effect) | § |
| [alphaFloor](alphaFloor.docx) (Alpha Floor Effect) | § |
| [alphaInv](alphaInv.docx) (Alpha Inverse Effect) | § |
| [alphaMod](alphaMod.docx) (Alpha Modulate Effect) | § |
| [alphaModFix](alphaModFix.docx) (Alpha Modulate Fixed Effect) | § |
| [alphaOutset](alphaOutset.docx) (Alpha Inset/Outset Effect) | § |
| [alphaRepl](alphaRepl.docx) (Alpha Replace Effect) | § |
| [biLevel](biLevel.docx) (Bi-Level (Black/White) Effect) | § |
| [blend](blend.docx) (Blend Effect) | § |
| [blur](blur.docx) (Blur Effect) | § |
| [clrChange](clrChange.docx) (Color Change Effect) | § |
| [clrRepl](clrRepl.docx) (Solid Color Replacement) | § |
| [cont](cont.docx) (Effect Container) | § |
| [duotone](duotone.docx) (Duotone Effect) | § |
| [effect](effect.docx) (Effect) | § |
| [fill](fill.docx) (Fill) | § |
| [fillOverlay](fillOverlay.docx) (Fill Overlay Effect) | § |
| [glow](glow.docx) (Glow Effect) | § |
| [grayscl](grayscl.docx) (Gray Scale Effect) | § |
| [hsl](hsl.docx) (Hue Saturation Luminance Effect) | § |
| [innerShdw](innerShdw.docx) (Inner Shadow Effect) | § |
| [lum](lum.docx) (Luminance Effect) | § |
| [outerShdw](outerShdw.docx) (Outer Shadow Effect) | § |
| [prstShdw](prstShdw.docx) (Preset Shadow) | § |
| [reflection](reflection.docx) (Reflection Effect) | § |
| [relOff](relOff.docx) (Relative Offset Effect) | § |
| [softEdge](softEdge.docx) (Soft Edge Effect) | § |
| [tint](tint.docx) (Tint Effect) | § |
| [xfrm](xfrm.docx) (Transform Effect) | § |

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| Attributes | Description |
| [name](name.docx) (Name) | Specifies an optional name for this list of effects, so that it can be referred to later. Must be unique across all [effect](effect.docx) trees and [effect](effect.docx) containers.  The possible values for this attribute are defined by the XML Schema token datatype. |
| type (Effect Container Type) | Specifies the type of container, either sibling or tree.  The possible values for this attribute are defined by the [ST\_EffectContainerType](ST_EffectContainerType.docx) simple type (§). |

The following XML Schema fragment defines the contents of this element:

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

<group ref="EG\_Effect" minOccurs="0" maxOccurs="unbounded"/>

<attribute name="type" type="[ST\_EffectContainerType](ST_EffectContainerType.docx)" use="optional" default="sib"/>

<attribute [name](name.docx)="[name](name.docx)" type="xsd:token" use="optional"/>

</complexType>