#### background (Document Background)

This element describes the [fill](fill.docx) of the background of a page using vector graphics fills. Fills consist of simple colors, more advanced effects defined through the [fill](fill.docx) element (§), or images.

[Example: The following shades the page background a pale red:

<v:background fillcolor="#c0504d">

</v:background>

This uses the [fill](fill.docx) element (§) to create a gradient background fill:

<v:background>

<v:[fill](fill.docx) type="gradient" color="#c0504d" color2="#f0504d" angle="45"/>

</v:background>

end example]

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| Parent Elements |
| background (§); object (§); pict (§); pict (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [fill](fill.docx) (Shape Fill Properties) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| bwmode (Black-and-White Mode)  Namespace: urn:schemas-microsoft-com:office:office | Specifies how a shape will render for black-and-white output devices. When a shape is printed on a black-and-white printer or displayed in a black-and-white view in an application, several options are possible. [Default](Default.docx) is auto, which will use o:bwnormal for normal black-and-white rendering and o:bwpure for pure black-and-white rendering  [Example: This shape renders in grayscale in a black-and-white environment:  <v:shape ... o:bwmode="grayscale" ... >  </v:[shape](shape.docx)>  end example]  The possible values for this attribute are defined by the [ST\_BWMode](ST_BWMode.docx) simple type (§). |
| bwnormal (Normal Black-and-White Mode)  Namespace: urn:schemas-microsoft-com:office:office | Specifies the black-and-white mode for normal black-and-white output devices. [Default](Default.docx) is auto.  [Example: This shape renders in a pale grayscale in a normal black-and-white environment:  <v:[shape](shape.docx) ...  o:bwmode="lightgrayscale" ... >  </v:[shape](shape.docx)>  end example]  The possible values for this attribute are defined by the [ST\_BWMode](ST_BWMode.docx) simple type (§). |
| bwpure (Pure Black-and-White Mode)  Namespace: urn:schemas-microsoft-com:office:office | Specifies the black-and-white mode for pure black-and-white output devices. [Default](Default.docx) is auto.  [Example: This shape renders in high contrast when in a pure black-and-white environment:  <v:shape ... o:bwmode="highcontrast" ... >  </v:[shape](shape.docx)>  end example]  The possible values for this attribute are defined by the [ST\_BWMode](ST_BWMode.docx) simple type (§). |
| fillcolor (Fill Color) | Specifies the color to use for the fill. [Default](Default.docx) is white. If the [fill](fill.docx) element (§) is present, its color attribute takes precedence. Colors are typically specified as either a named color, such as red, or six hexadecimal digits representing the red, green and blue values of the color, such as #00FF30. Full details are specified in the simple type description.  [Example: This shape is red if its [fill](fill.docx) is visible:  <v:shape ... fillcolor="red" ... >  </v:[shape](shape.docx)>  This is equivalent to:  <v:shape ... fillcolor="#ff0000" ... >  </v:[shape](shape.docx)>  end example]  The possible values for this attribute are defined by the [ST\_ColorType](ST_ColorType.docx) simple type (§). |
| filled (Shape Fill Toggle) | Specifies whether the closed [path](path.docx) will be filled. [Default](Default.docx) is true. This attribute is overridden by the [fill](fill.docx) on attribute.  [Example:  <v:[shape](shape.docx) ... filled="[f](f.docx)"  fillcolor="red" ...>  </v:[shape](shape.docx)>    end example]  The possible values for this attribute are defined by the [ST\_TrueFalse](ST_TrueFalse.docx) simple type (§). |
| id (Unique Identifier) | Specifies a unique identifier that can be used to reference a [VML](VML.docx) object.  [Default](Default.docx) is no value.  [Example:  <v:shape ... id="myShape" ... >  </v:[shape](shape.docx)>  end example]  The possible values for this attribute are defined by the XML Schema string datatype. |
| targetscreensize (Target Screen Size)  Namespace: urn:schemas-microsoft-com:office:office | Specifies the target resolution used for WordprocessingML documents with a gradient or picture filled background. [Default](Default.docx) is no value. Allowed values are:   * 544,376 * 640,480 * 720,512 * 800,600 * 1024,768 * 1152,862   The possible values for this attribute are defined by the [ST\_ScreenSize](ST_ScreenSize.docx) simple type (§). |

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

<complexType name="CT\_Background">

<sequence>

<element ref="[fill](fill.docx)" minOccurs="0"/>

</sequence>

<attributeGroup ref="AG\_Id"/>

<attributeGroup ref="AG\_Fill"/>

<attribute ref="o:bwmode"/>

<attribute ref="o:bwpure"/>

<attribute ref="o:bwnormal"/>

<attribute ref="o:targetscreensize"/>

</complexType>