#### clrMap (Color Map)

This element specifics the color mapping layer which allows a user to define colors for background and text. This allows for swapping out of light/dark colors for backgrounds and the text on top of the background in [order](order.docx) to maintain readability of the text On a deeper level, this specifies exactly which colors the first 12 values refer to in the color scheme.

[Example: Consider the following example of a color map in use:

<clrMap bg1="lt1" tx1="dk1" bg2="lt2" tx2="dk2" accent1="accent1"  
 accent2="accent2" accent3="accent3" accent4="accent4" accent5="accent5"  
 accent6="accent6" hlink="hlink" folHlink="folHlink"/>

In this example, we see that bg1 is mapped to lt1, tx1 is mapped to dk1, and so on. [end](end.docx) example]

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| Parent Elements |
| [extraClrScheme](extraClrScheme.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [extLst](extLst.docx) (Extension List) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| accent1 (Accent 1) | Specifies a color defined which is associated as the accent 1 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| accent2 (Accent 2) | Specifies a color defined which is associated as the accent 2 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| accent3 (Accent 3) | Specifies a color defined which is associated as the accent 3 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| accent4 (Accent 4) | Specifies a color defined which is associated as the accent 4 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| accent5 (Accent 5) | Specifies a color defined which is associated as the accent 5 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| accent6 (Accent 6) | Specifies a color defined which is associated as the accent 6 color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| bg1 (Background 1) | A color defined which is associated as the first background color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| bg2 (Background 2) | Specifies a color defined which is associated as the second background color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| folHlink (Followed Hyperlink) | Specifies a color defined which is associated as the color for a followed hyperlink.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| hlink (Hyperlink) | Specifies a color defined which is associated as the color for a hyperlink.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| tx1 (Text 1) | Specifies a color defined which is associated as the first text color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |
| tx2 (Text 2) | Specifies a color defined which is associated as the second text color.  The possible values for this attribute are defined by the [ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx) simple type (§). |

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

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

<sequence>

<element name="[extLst](extLst.docx)" type="CT\_OfficeArtExtensionList" minOccurs="0" maxOccurs="1"/>

</sequence>

<attribute [name](name.docx)="bg1" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="tx1" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="bg2" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="tx2" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent1" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent2" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent3" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent4" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent5" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="accent6" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="hlink" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

<attribute [name](name.docx)="folHlink" type="[ST\_ColorSchemeIndex](ST_ColorSchemeIndex.docx)" use="required"/>

</complexType>