#### stylePaneFormatFilter (Suggested Filtering for List of Document Styles)

This element specifies a set of suggested filters which should be applied to the list of document [styles](styles.docx) in this application if the [styles](styles.docx) are displayed in a user interface.

The val attribute of this element contains a bitmask of the following filtering options:

|  |  |
| --- | --- |
| Value | Description |
| 0x0001 | Specifies that all [styles](styles.docx) present in the [styles](styles.docx) part should be displayed in the list of document styles. |
| 0x0002 | Specifies that only [styles](styles.docx) with the customStyle attribute should be displayed in the list of document styles. |
| 0x0004 | Specifies that all latent [styles](styles.docx) should be displayed in the list of document styles. |
| 0x0008 | Specifies that only [styles](styles.docx) used in the document should be displayed in the list of document styles. |
| 0x0010 | Undefined. Shall not be used. |
| 0x0020 | Specifies that heading [styles](styles.docx) (styles with a styleId of Heading1 to Heading9) should be displayed in the list of document [styles](styles.docx) when the previous style is used in the document and/or is present in the [styles](styles.docx) part. |
| 0x0040 | Specifies that [numbering](numbering.docx) [styles](styles.docx) should be displayed in the list of document styles. |
| 0x0080 | Specifies that [table](table.docx) [styles](styles.docx) should be displayed in the list of document styles. |
| 0x0100 | Specifies that all unique forms of run-level direct formatting should be displayed in the list of document [styles](styles.docx) as though they were each a unique style. |
| 0x0200 | Specifies that all unique forms of paragraph-level direct formatting should be displayed in the list of document [styles](styles.docx) as though they were each a unique style. |
| 0x0400 | Specifies that all unique forms of direct formatting of [numbering](numbering.docx) data should be displayed in the list of document [styles](styles.docx) as though they were each a unique style. |
| 0x0800 | Specifies that all unique forms of direct formatting of tables should be displayed in the list of document [styles](styles.docx) as though they were each a unique style. |
| 0x1000 | Specifies that a style should be present which removes all formatting and [styles](styles.docx) from text. |
| 0x2000 | Specifies that heading [styles](styles.docx) with a styleId of Heading1 to Heading3 should always be displayed in the list of document styles. |
| 0x4000 | Specifies that [styles](styles.docx) should only be shown the [semiHidden](semiHidden.docx) element (§) is false and the [hidden](hidden.docx) element (§) is false. |
| 0x8000 | Specifies that primary names for [styles](styles.docx) should not be shown if an alternate name using the name element (§) exists. |
| Any other value | Undefined. Shall not be used. |

If this element is omitted, then all settings defined by this element are turned off.

[Example: Consider a document with the following value in its document settings:

<w:stylePaneFormatFilter w:val="2002" />

The stylePaneFormatFilter element's settings specify two suggested filter options for the list of document styles:

* Only custom [styles](styles.docx) should be shown (0002)
* Heading [styles](styles.docx) with a styleId of Heading1 to Heading3 should always be displayed in the list (2000)

end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| val (Two Digit Hexadecimal Value) | Specifies a value specified as a two digit hexadecimal number), whose contents are interpreted based on the context of the parent [XML](XML.docx) element.[Example: Consider the following WordprocessingML fragment:<w:[tblPr](tblPr.docx)> <w:[tblLook](tblLook.docx) w:val="0010" /> </w:[tblPr](tblPr.docx)>The value of 0010 is interpreted in the context of the parent element. end example]The possible values for this attribute are defined by the [ST\_ShortHexNumber](ST_ShortHexNumber.docx) simple [type](type.docx) (§). |

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

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

 <attribute [name](name.docx)="val" [type](type.docx)="[ST\_ShortHexNumber](ST_ShortHexNumber.docx)" use="required"/>

</complexType>