#### tag (Programmatic Tag)

This element specifies a programmatic tag associated with the current structured document tag. A programmatic tag is an arbitrary string which applications may associate with a structured document tag in order to identify it without providing a visible friendly name. The string representing the programmatic tag shall be stored on this element's val attribute.

If this element is omitted, then no programmatic tag shall be associated with the given structured document tag.

[Example: Consider the following properties on a structured document tag:

<w:[sdtPr](sdtPr.docx)>
 <w:tag w:val="Clause\_3246"/>
 …
</w:[sdtPr](sdtPr.docx)>

This set of properties specifies via the tag element that the programmatic tag for the parent structured document tag shall be Clause\_3246. This information may then be used as needed by applications. end example]

|  |
| --- |
| Parent Elements |
| [sdtPr](sdtPr.docx) (§) |

|  |  |
| --- | --- |
| Attributes | Description |
| val (String Value) | Specifies that its contents will contain a string.The contents of this string are interpreted based on the context of the parent [XML](XML.docx) element.[Example: Consider the following WordprocessingML fragment:<w:[pPr](pPr.docx)> <w:[pStyle](pStyle.docx) w:val="heading1" /> </w:[pPr](pPr.docx)>The value of the val attribute is the ID of the associated paragraph style's styleId. However, consider the following fragment:<w:[sdtPr](sdtPr.docx)> <w:[alias](alias.docx) w:val="SDT Title Example" /> ...</w:[sdtPr](sdtPr.docx)>In this case, the decimal number in the val attribute is the [caption](caption.docx) of the parent structured document tag. In each case, the value is interpreted in the context of the parent element. end example]The possible values for this attribute are defined by the [ST\_String](ST_String.docx) simple [type](type.docx) (§). |

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

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

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

</complexType>