### ST\_SdtDateMappingType (Date Storage Format Types)

This simple [type](type.docx) specifies then possible types of translations which may be performed on the displayed date in a date picker structured document [tag](tag.docx) when the current contents are saved into the associated custom [XML](XML.docx) data via the [dataBinding](dataBinding.docx) element (§).

[Example: Consider the following date picker structured document tag:

<w:[sdt](sdt.docx)>  
 <w:[sdtPr](sdtPr.docx)>  
 <w:date w:fullDate="01-01-2006T06:30:00Z">  
 <w:storeMappedDateAs w:val="text"/>  
 …  
 </w:date>  
 </w:[sdtPr](sdtPr.docx)>  
 <w:[sdtContent](sdtContent.docx)>  
 <w:[r](r.docx)>  
 <w:[t](t.docx)>January 1</w:[t](t.docx)>  
 </w:[r](r.docx)>  
 </w:[sdtContent](sdtContent.docx)>  
</w:[sdt](sdt.docx)>

The value of the storeMappedDateAs element's attribute value is text, therefore the current run contents shall be sent to the mapped [XML](XML.docx) element without any translation (in this case, the value shall be January 1). end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema string datatype.

The following are possible enumeration values for this type:

|  |  |
| --- | --- |
| Enumeration Value | Description |
| date (XML Schema Date Format) | Specifies that the date specified in the parent date picker structured document [tag](tag.docx) shall be converted to the xsd:date [format](format.docx) when stored in a mapped [XML](XML.docx) element. |
| dateTime (XML Schema DateTime Format) | Specifies that the date specified in the parent date picker structured document [tag](tag.docx) shall be converted to the xsd:dateTime [format](format.docx) when stored in a mapped [XML](XML.docx) element. |
| [text](text.docx) (Same As Display) | Specifies that no translation shall be performed on the displayed date when stored in a mapped [XML](XML.docx) element - the mapped contents shall be the same as the displayed contents. |

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| Referenced By |
| storeMappedDataAs@val (§) |

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

<simpleType [name](name.docx)="ST\_SdtDateMappingType">

<restriction base="xsd:string">

<enumeration value="[text](text.docx)"/>

<enumeration value="[date](date.docx)"/>

<enumeration value="dateTime"/>

</restriction>

</simpleType>