### ST\_Xstring (Escaped String)

String of characters with support for escaped invalid-XML characters.

For all characters which cannot be represented in XML as defined by the XML 1.0 specification, the characters are escaped using the Unicode numerical character representation escape character [format](format.docx) \_xHHHH\_, where H represents a hexadecimal character in the character's value. [Example: The Unicode character 8 is invalid in an XML 1.0 document, so it shall be escaped as \_x0008\_. end example]

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

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| Referenced By |
| [author](author.docx) (§); b@c (§); cacheField@caption (§); cacheField@formula (§); cacheField@name (§); cacheField@propertyName (§); cacheHierarchy@allCaption (§); cacheHierarchy@allUniqueName (§); cacheHierarchy@caption (§); cacheHierarchy@defaultMemberUniqueName (§); cacheHierarchy@dimensionUniqueName (§); cacheHierarchy@displayFolder (§); cacheHierarchy@measureGroup (§); cacheHierarchy@uniqueName (§); calculatedItem@formula (§); calculatedMember@hierarchy (§); calculatedMember@mdx (§); calculatedMember@memberName (§); calculatedMember@name (§); calculatedMember@parent (§); cellSmartTagPr@key (§); cellSmartTagPr@val (§); cellStyle@name (§); cfvo@val (§); connection@description (§); connection@name (§); connection@odcFile (§); connection@singleSignOnId (§); connection@sourceFile (§); customFilter@val (§); customPr@name (§); customWorkbookView@name (§); d@c (§); dataField@name (§); dataRef@name (§); dataRef@sheet (§); dataValidation@error (§); dataValidation@errorTitle (§); dataValidation@prompt (§); dataValidation@promptTitle (§); dbPr@command (§); dbPr@connection (§); dbPr@serverCommand (§); ddeItem@name (§); ddeLink@ddeService (§); ddeLink@ddeTopic (§); definedName@name (§); definedName@refersTo (§); deletedField@name (§); dimension@caption (§); dimension@name (§); dimension@uniqueName (§); e@c (§); e@v (§); [evenFooter](evenFooter.docx) (§); [evenHeader](evenHeader.docx) (§); fileSharing@userName (§); filter@description (§); filter@name (§); filter@stringValue1 (§); filter@stringValue2 (§); filter@val (§); [firstFooter](firstFooter.docx) (§); [firstHeader](firstHeader.docx) (§); functionGroup@name (§); futureMetadata@name (§); group@caption (§); group@name (§); group@uniqueName (§); group@uniqueParent (§); groupLevel@caption (§); groupLevel@uniqueName (§); groupMember@uniqueName (§); header@userName (§); hyperlink@display (§); hyperlink@location (§); hyperlink@tooltip (§); inputCells@val (§); item@n (§); kpi@caption (§); kpi@displayFolder (§); kpi@goal (§); kpi@measureGroup (§); kpi@parent (§); kpi@status (§); kpi@time (§); kpi@trend (§); kpi@uniqueName (§); kpi@value (§); kpi@weight (§); m@c (§); main@first (§); measureGroup@caption (§); measureGroup@name (§); member@name (§); metadataType@name (§); mp@name (§); n@c (§); name@val (§); numFmt@formatCode (§); [oddFooter](oddFooter.docx) (§); [oddHeader](oddHeader.docx) (§); olapPr@localConnection (§); oleItem@name (§); oleLink@progId (§); oleObject@link (§); pageField@cap (§); pageField@name (§); pageItem@name (§); parameter@cell (§); parameter@name (§); parameter@prompt (§); parameter@string (§); pivotCacheDefinition@refreshedBy (§); pivotField@name (§); pivotField@subtotalCaption (§); pivotField@uniqueMemberProperty (§); pivotHierarchy@caption (§); pivotTableDefinition@colHeaderCaption (§); pivotTableDefinition@dataCaption (§); pivotTableDefinition@errorCaption (§); pivotTableDefinition@grandTotalCaption (§); pivotTableDefinition@missingCaption (§); pivotTableDefinition@name (§); pivotTableDefinition@pageStyle (§); pivotTableDefinition@pivotTableStyle (§); pivotTableDefinition@rowHeaderCaption (§); pivotTableDefinition@tag (§); pivotTableDefinition@vacatedStyle (§); protectedRange@name (§); query@mdx (§); queryTable@name (§); queryTableField@name (§); rangeSet@name (§); rangeSet@sheet (§); rcmt@author (§); rdn@comment (§); rdn@customMenu (§); rdn@description (§); rdn@help (§); rdn@name (§); rdn@oldComment (§); rdn@oldCustomMenu (§); rdn@oldDescription (§); rdn@oldHelp (§); rdn@oldStatusBar (§); rdn@statusBar (§); rFont@val (§); ris@name (§); rsnm@newName (§); rsnm@oldName (§); s@c (§); s@v (§); s@v (§); scenario@comment (§); scenario@name (§); scenario@user (§); serverFormat@culture (§); serverFormat@format (§); set@setDefinition (§); sheet@name (§); sheetName@val (§); smartTagType@name (§); smartTagType@namespaceUri (§); smartTagType@url (§); sortCondition@customList (§); [ST\_Formula](ST_Formula.docx) (§); [stp](stp.docx) (§); [t](t.docx) (§); t@ct (§); table@comment (§); table@dataCellStyle (§); table@displayName (§); table@headerRowCellStyle (§); table@name (§); table@totalsRowCellStyle (§); tableColumn@dataCellStyle (§); tableColumn@headerRowCellStyle (§); tableColumn@name (§); tableColumn@totalsRowCellStyle (§); tableColumn@totalsRowLabel (§); tableColumn@uniqueName (§); tableStyleInfo@name (§); textPr@decimal (§); textPr@delimiter (§); textPr@sourceFile (§); textPr@thousands (§); undo@dn (§); userInfo@name (§); [v](v.docx) (§); [val](val.docx) (§); webPr@editPage (§); webPr@post (§); webPr@url (§); webPublishItem@destinationFile (§); webPublishItem@divId (§); webPublishItem@sourceObject (§); webPublishItem@title (§); webPublishObject@destinationFile (§); webPublishObject@divId (§); webPublishObject@sourceObject (§); webPublishObject@title (§); worksheetSource@name (§); worksheetSource@sheet (§); xmlCellPr@uniqueName (§); xmlColumnPr@xpath (§); xmlPr@xpath (§) |

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

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

 <restriction base="xsd:string"/>

</simpleType>