### textPr (Text Import Settings)

This element contains all of the text import settings.

Here's an example of the XML for a text connection:

[Example:

<[connection](connection.docx) id="1" name="text data" type="6" refreshedVersion="3" background="1"  
 saveData="1">  
 <textPr prompt="0" codePage="437" sourceFile="C:\Desktop\text data.txt"   
 delimiter="|">

<[textFields](textFields.docx) count="5">  
 <[textField](textField.docx)/>  
 <[textField](textField.docx) type="text" position="7"/>  
 <[textField](textField.docx) type="text" position="28"/>  
 <[textField](textField.docx) position="36"/>  
 <[textField](textField.docx) type="text" position="41"/>  
 </[textFields](textFields.docx)>  
 </textPr>  
</[connection](connection.docx)>

example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [textFields](textFields.docx) (Fields) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| codePage (Code Page) | Code [page](page.docx) associated with the text file.  [Example:s of supported values include:  1256: Arabic (Windows)  775: Baltic (DOS)  28594: Baltic (ISO)  1257: Baltic (Windows)  852: Central European (DOS)  28592: Central European (ISO)  10029: Central European (Mac)  1250: Central European (Windows)  936: Chinese Simplified (GB2312)  950: Chinese Traditional (Big5)  10082: Croatian (Mac)  866: Cyrillic (DOS)  28595: Cyrillic (ISO)  20866: Cyrillic (KOI8-R)  21866: Cyrillic (KOI8-U)  10007: Cyrillic (Mac)  1251: Cyrillic (Windows)  28603: Estonian (ISO)  863: French Canadian (DOC)  737: Greek (DOS)  28597: Greek (ISO)  10006: Greek (Mac)  1253: Greek (Windows)  869: Greek, Modern (DOS)  1255: Hebrew (Windows)  861: Icelandic (DOS)  10079: Icelandic (Mac)  932: Japanese (Shift-JIS)  949: Korean  1361: Korean (Johab)  28605: Latin 9 (ISO)  865: Nordic (DOS)  855: OEM Cyrillic  437: OEM United States  860: Portuguese (DOS)  10010: Romanian (Mac)  20261: T.61  874: Thai (Windows)  857: Turkish (DOS)  28599: Turkish (ISO)  10081: Turkish (Mac)  1254: Turkish (Windows)  10017: Ukrainian (Mac)  65000: Unicode (UTF-7)  65001: Unicode (UTF-8)  20127: US-ASCII  1258: Vietnamese (Windows)  850: Western European (DOS)  28591: Western European (ISO)  10000: Western European (Mac)  1252: Western European (Windows)  The possible values for this attribute are defined by the XML [Schema](Schema.docx) unsignedInt datatype. |
| comma (Comma [is](is.docx) Delimiter) | Flag indicating whether to treat comma characters as [field](field.docx) delimiters.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| consecutive (Consecutive Delimiters) | Flag indicating whether consecutive delimiters should be treated as just one delimiter. If this flag is true than it's possible or even likely that some rows will return more fields than others, and these fields will always [fill](fill.docx) cells in the [worksheet](worksheet.docx) from left to right.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| decimal (Decimal Separator) | The decimal separator character. This and the thousands attribute are used only when data in the text file contains decimal and thousands separators that are different from those used on the computer, due to a different language setting being used.  The following [table](table.docx) shows the results when you import text into a spreadsheet application using various separators. Numeric results are displayed in the rightmost column.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | System decimal separator | System thousands separator | Text file decimal separator value | Text file thousands Separator value | Text imported | Cell [value](value.docx) (data type) | | Period | Comma | Comma | Period | 123.123,45 | 123,123.45 (numeric) | | Period | Comma | Comma | Comma | 123.123,45 | 123.123,45 (text) | | Comma | Period | Comma | Period | 123,123.45 | 123,123.45 (numeric) | | Period | Comma | Period | Comma | 123 123.45 | 123 123.45 (text) | | Period | Comma | Period | Space | 123 123.45 | 123,123.45 (numeric) |   Strings values of this attribute are expected to be one character in length.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| delimited (Delimited File) | true if the file is Tab or character delimited. false if the file should be parsed according to fixed length fields.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| delimiter (Custom Delimiter) | User-specified character to be treated as a [field](field.docx) delimiter. Only single characters are supported.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| fileType (File Type) | Ignorable attribute with enum value that equals either "Macintosh," "Windows (ANSI)," or "MS-DOS (PC-8)" (see the definition of ST\_FileType) and determines the kind of character set to use during import.  Only one of fileType and codePage should be specified for a textPr.  The possible values for this attribute are defined by the [ST\_FileType](ST_FileType.docx) simple type (§). |
| firstRow (First Row) | Indicates at what [row](row.docx) of the file to start the data import. All unsignedInt values are valid, although it's possible that firstRow will be higher than the number of rows in the text file, in which case no data will be imported.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) unsignedInt datatype. |
| prompt (Prompt for File Name) | Flag indicating whether the user wants to be prompted for the file name on refresh. If false, then the user is not prompted. If true or not present, then the user is prompted.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| qualifier (Qualifier) | Character used as the text string qualifier.  The possible values for this attribute are defined by the [ST\_Qualifier](ST_Qualifier.docx) simple type (§). |
| semicolon (Semicolon [is](is.docx) Delimiter) | Flag indicating whether to treat semicolon characters as [field](field.docx) delimiters.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| sourceFile (Source File Name) | Path to the text file to use to import external data. May be expressed in URI or system-specific file path notation.  [Note: Applications can decide what forms of URI they support, and whether system-specific file path notations will be supported. end note]    The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| space (Space [is](is.docx) Delimiter) | Flag indicating whether to treat space characters as [field](field.docx) delimiters.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| tab (Tab as Delimiter) | Flag indicating whether to treat tab characters as [field](field.docx) delimiters. If false, then tabs will not be used as delimiters. If true or not present, then they will be used as delimiters.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| thousands (Thousands Separator) | The thousands separator character. This and the decimal attribute are used only when data in the text file contains decimal and thousands separators that are different from those used on the computer, due to a different language setting being used. Please refer to the decimal attribute description above for a Table describing the behavior.  Strings values of this attribute are expected to be one character in length.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |

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

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

<sequence>

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

</sequence>

<attribute name="prompt" use="optional" type="xsd:boolean" default="true"/>

<attribute name="fileType" use="optional" type="[ST\_FileType](ST_FileType.docx)" default="win"/>

<attribute name="codePage" use="optional" type="xsd:unsignedInt" default="1252"/>

<attribute name="firstRow" use="optional" type="xsd:unsignedInt" default="1"/>

<attribute name="sourceFile" use="optional" type="[ST\_Xstring](ST_Xstring.docx)" default=""/>

<attribute name="delimited" use="optional" type="xsd:boolean" default="true"/>

<attribute name="decimal" use="optional" type="[ST\_Xstring](ST_Xstring.docx)" default="."/>

<attribute name="thousands" use="optional" type="[ST\_Xstring](ST_Xstring.docx)" default=","/>

<attribute name="tab" use="optional" type="xsd:boolean" default="true"/>

<attribute name="space" use="optional" type="xsd:boolean" default="false"/>

<attribute name="comma" use="optional" type="xsd:boolean" default="false"/>

<attribute name="semicolon" use="optional" type="xsd:boolean" default="false"/>

<attribute name="consecutive" use="optional" type="xsd:boolean" default="false"/>

<attribute name="qualifier" use="optional" type="[ST\_Qualifier](ST_Qualifier.docx)" default="doubleQuote"/>

<attribute [name](name.docx)="delimiter" use="optional" type="[ST\_Xstring](ST_Xstring.docx)"/>

</complexType>