### webPr (Web Query Properties)

This element specifies the properties for a web [query](query.docx) source. A web [query](query.docx) will retrieve data from HTML [tables](tables.docx), and can also supply HTTP "Get" [parameters](parameters.docx) to be processed by the web server in generating the HTML by including the [parameters](parameters.docx) and [parameter](parameter.docx) elements.

Here's an example of a web [query](query.docx) connection:

[Example:

<[connection](connection.docx) id="1" name="Connection" type="4" refreshedVersion="0"  
 background="1" saveData="1">  
 <webPr sourceData="1" parsePre="1" consecutive="1"   
 url="http://ServerName/Image%20Library/Forms/AllItems.aspx" htmlTables="1">  
 <[tables](tables.docx) count="1">  
 <s [v](v.docx)="contentthumbnail"/>  
 </[tables](tables.docx)>  
 </webPr>  
</[connection](connection.docx)>

end example]

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

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [tables](tables.docx) (Tables) | § |

|  |  |
| --- | --- |
| Attributes | Description |
| consecutive (Consecutive Delimiters) | Flag indicating whether consecutive delimiters should be treated as just one delimiter.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| editPage (Edit Query URL) | The URL of the user-facing web [page](page.docx) showing the web [query](query.docx) data. This URL is persisted in the case that sourceData="true" and url has been redirected to [reference](reference.docx) an XML file. Then the user-facing [page](page.docx) can be shown in the UI, and the XML data can be retrieved behind the scenes.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| firstRow (Use First Row) | Flag indicating whether to parse all [tables](tables.docx) inside a PRE block with the same width settings as the first row.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| htmlFormat (HTML Formatting Handling) | How to handle formatting from the HTML source when bringing web [query](query.docx) data into the worksheet. Relevant when sourceData is True.  Values are as follows:  1. None - no formatting at all  2. RTF - honor just rich text formatting  3. All - honor all html formatting.  The possible values for this attribute are defined by the [ST\_HtmlFmt](ST_HtmlFmt.docx) simple type (§). |
| htmlTables (HTML [Tables](Tables.docx) Only) | Flag indicating whether web queries should only work on HTML tables.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| parsePre (Parse PRE) | Flag indicating whether data contained within HTML <PRE> tags in the web [page](page.docx) is parsed into columns when you import the [page](page.docx) into a [query](query.docx) table.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| post (Web Post) | Returns or [sets](sets.docx) the string used with the post method of inputting data into a web server to return data from a web query.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| sourceData (Import XML Source Data) | Flag indicating that XML source data should be imported instead of the HTML [table](table.docx) itself.  Used when a web [query](query.docx) exists to an HTML [table](table.docx) with the following attribute.  <TABLE ... o:WebQuerySourceHRef=”http://...” ... > ... </TABLE>  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| textDates (Dates as Text) | Flag indicating whether dates should be imported into cells in the [worksheet](worksheet.docx) as text rather than dates.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| url (URL) | URL to use to refresh external data.  The possible values for this attribute are defined by the [ST\_Xstring](ST_Xstring.docx) simple type (§). |
| xl2000 (Refreshed in Excel 2000) | This flag exists for backward compatibility with older existing spreadsheet files, and is set to true if this web [query](query.docx) was refreshed in a spreadsheet application newer than or equal to Microsoft Excel 2000.  This is an optional attribute that can be ignored.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| xl97 (Created in Excel 97) | This flag exists for backward compatibility with older existing spreadhseet files, and is set to true if this web [query](query.docx) was created in Microsoft Excel 97.  This is an optional attribute that can be ignored.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |
| xml (XML Source) | true if the web [query](query.docx) source is XML (versus HTML), otherwise false.  The possible values for this attribute are defined by the XML [Schema](Schema.docx) boolean datatype. |

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

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

<sequence>

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

</sequence>

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

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

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

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

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

<attribute name="xl97" use="optional" type="xsd:boolean" default="false"/>

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

<attribute name="xl2000" use="optional" type="xsd:boolean" default="false"/>

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

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

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

<attribute name="htmlFormat" use="optional" type="[ST\_HtmlFmt](ST_HtmlFmt.docx)" default="none"/>

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

</complexType>