

# API Inquiry: `get_eventpreferences`

<b>Description</b>	Returns all columns from table event_preferences table that match the data file.		
<b>Parameters</b>	<b>scheme</b>	GET	<i>Required.</i> All connection types. Inquiry type indicator.
	<b>action</b>	get_eventpreferences	<i>Required.</i> All connection types. Variable representing the specific inquiry.
	<b>URL</b>	nnn.nnn.n.n	<i>Optional.</i> Direct and DAD only. The URL of the requester, used for reporting. Results will display only if a URL is included.
	<b>dsource</b>	xxxxxxx	<i>Required.</i> Connection pooling servlet only. The key to the client door to the database.
<b>Search Criteria</b>	<b>datafile</b>	Any valid event_preferences column	<i>Required at least one.</i>
<b>Sample Data</b>	<pre>&lt;?xml version="1.0" encoding="UTF-8"?&gt; &lt;XMLREQUEST&gt;   &lt;RECORD&gt;     &lt;EVENT&gt;2008EVENT&lt;/EVENT&gt;   &lt;/RECORD&gt; &lt;/XMLREQUEST&gt;</pre>		
<b>Sample Result</b>	<pre>&lt;?xml version="1.0"?&gt; &lt;GET_EVENTPREFERENCES EVENT="2008EVENT" TRANS_TIMESTAMP="07/18/2014 02:28:36 pm"&gt; &lt;EVENT_PREFERENCES&gt; &lt;EVENT_PREFERENCES.EVENT&gt;2008EVENT&lt;/EVENT_PREFERENCES.EVENT&gt; &lt;EVENT_PREFERENCES.CATEGORY&gt;AA&lt;/EVENT_PREFERENCES.CATEGORY&gt; &lt;EVENT_PREFERENCES.PREFCODE&gt;BB&lt;/EVENT_PREFERENCES.PREFCODE&gt; &lt;EVENT_PREFERENCES.TIMESTAMP&gt;02/20/2009&lt;/EVENT_PREFERENCES.TIMESTAMP&gt; &lt;EVENT_PREFERENCES.USERID_ADD&gt;GCURR&lt;/EVENT_PREFERENCES.USERID_ADD&gt; &lt;EVENT_PREF_CATS.DESCRPTION&gt;test AA&lt;/EVENT_PREF_CATS.DESCRPTION&gt; &lt;EVENT_PREF_CODES.DESCRPTION&gt;test BB&lt;/EVENT_PREF_CODES.DESCRPTION&gt; &lt;/EVENT_PREFERENCES&gt; &lt;/GET_EVENTPREFERENCES&gt;</pre>		
<b>Additional Reading</b>			
<b>Reference</b>			

# API Inquiry: `get_eventpreferences`

Connection Pooling	<a href="http://webapps.softrek.com/api/proc?d_source=12345678&amp;scheme=GET&amp;action=get_eventpreferences&amp;&lt;attached_XML_doc&gt;">http://webapps.softrek.com/api/proc?d_source=12345678&amp;scheme=GET&amp;action=get_eventpreferences&amp;&lt;attached_XML_doc&gt;</a>
Data Access Descriptor (DAD)	<a 1.0"="" ?&gt;&lt;xmlrequest&gt;&lt;record&gt;&lt;event&gt;2008event&lt;="" encoding="UTF-8" event&gt;&lt;="" href="http://pm-devel/pls/testv440/apiwrap.h_traffic?scheme=GET&amp;url=128.168.0.1&amp;action=get_eventpreferences&amp;data=&lt;?xml version=" record&gt;&lt;="" xmlrequest&gt;"="">http://pm-devel/pls/testv440/apiwrap.h_traffic?scheme=GET&amp;url=128.168.0.1&amp;action=get_eventpreferences&amp;data=&lt;?xml version="1.0" encoding="UTF-8"?&gt;&lt;XMLREQUEST&gt;&lt;RECORD&gt;&lt;EVENT&gt;2008EVENT&lt;/EVENT&gt;&lt;/RECORD&gt;&lt;/XMLREQUEST&gt;</a>
Direct Connection	<pre> set serveroutput on; declare vScheme varchar2(100) := 'GET'; vAction varchar2(200) := 'xml_pm.get_eventpreferences'; vURL varchar2(100) := '128.168.0.1'; vXML varchar2(10000); rval_clob CLOB; begin owa.num_cgi_vars := 0; vXML := '&lt;?xml version="1.0" encoding="UTF-8"?&gt;'    CHR(10)    ' &lt;XMLREQUEST&gt;'    CHR(10)    ' &lt;RECORD&gt;'    CHR(10)    ' &lt;EVENT&gt;2008EVENT&lt;/EVENT &gt;'    CHR(10)    ' &lt;/RECORD&gt;'    CHR(10)    ' &lt;/XMLREQUEST&gt;'; rval_clob := NULL; apiwrap.all_traffic(vScheme, vAction, vURL, vXML, rval_clob); IF (rval_clob IS NOT NULL) THEN dbms_output.put_line(substr(rval_clob,1,200)); dbms_output.put_line(substr(rval_clob,201,200)); dbms_output.put_line(substr(rval_clob,401,200)); dbms_output.put_line(substr(rval_clob,601,200)); dbms_output.put_line(substr(rval_clob,801,200)); END IF; end; </pre>