

# API Inquiry: get\_registration4

<b>Description</b>	Returns all columns from the registration 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_registration4	<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>datafile</b>	Any valid registration column	<i>Required at least one.</i>
		alias	<i>Optional.</i> Restricts registrations returned to those belonging to the prospect(s).
	appealcode	<i>Optional.</i> Restricts registrations returned to those with this appeal code.	
<b>Sample Data</b>	<pre>&lt;?xml version="1.0" encoding="UTF-8"?&gt; &lt;XMLREQUEST&gt; &lt;RECORD&gt; &lt;IDNUMBER&gt;2&lt;/IDNUMBER&gt; &lt;/RECORD&gt; &lt;/XMLREQUEST&gt;</pre>		
<b>Sample Result</b>	<pre>&lt;GET_REGISTRATION4_IDNUMBER="2" TRANS_TIMESTAMP="07/21/2014 11:04:44 am"&gt; &lt;REGISTRATION&gt; &lt;REGISTRATION.TOTAL&gt;0&lt;/REGISTRATION.TOTAL&gt; &lt;REGISTRATION.BALANCE&gt;0&lt;/REGISTRATION.BALANCE&gt; &lt;REGISTRATION.T_DATE&gt;07/21/2014&lt;/REGISTRATION.T_DATE&gt; &lt;REGISTRATION.TIMESTAMP&gt;07/21/2014&lt;/REGISTRATION.TIMESTAMP&gt; &lt;REGISTRATION.USERID_ADD&gt;DEVLCURR&lt;/REGISTRATION.USERID_ADD&gt; &lt;REGISTRATION.IDNUMBER&gt;2&lt;/REGISTRATION.IDNUMBER&gt; &lt;REGISTRATION.TRANSNUM&gt;894641&lt;/REGISTRATION.TRANSNUM&gt; &lt;REGISTRATION.APEALCODE&gt;X&lt;/REGISTRATION.APEALCODE&gt; &lt;REGISTRATION.COMPLIMENTARY&gt;N&lt;/REGISTRATION.COMPLIMENTARY&gt; &lt;REGISTRATION.EVENT&gt;2007EVENT&lt;/REGISTRATION.EVENT&gt; &lt;REGISTRATION.USERFLAG1&gt;N&lt;/REGISTRATION.USERFLAG1&gt; &lt;REGISTRATION.PREMIUM_DECLINED&gt;N&lt;/REGISTRATION.PREMIUM_DECLINED&gt; &lt;REGISTRATION.TCN&gt;-1819892505&lt;/REGISTRATION.TCN&gt; &lt;/REGISTRATION&gt; &lt;/GET_REGISTRATION4&gt;</pre>		
<b>Additional Reading</b>	Events, relevant API connection documents, get_registration2, get_registration1		
<b>Reference</b>			

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Connection Pooling	<a href="http://webapps.pledgemaker.com/test/proc?d_source=12345678&amp;scheme=GET&amp;action=get_registration4&amp;datafile=">http://webapps.pledgemaker.com/test/proc?d_source=12345678&amp;scheme=GET&amp;action=get_registration4&amp;datafile=</a>
Data Access Descriptor (DAD)	<a 1.0"="" ?&gt;&lt;xmlrequest&gt;&lt;record&gt;&lt;idnumber&gt;2&lt;="" encoding="UTF-8" href="http://pm-devel/pls/testv440/apiwrap.h_traffic?scheme=GET&amp;url=128.168.0.1&amp;action=get_registration4&amp;data=&lt;?xml version=" idnumber&gt;&lt;="" record&gt;&lt;="" xmlrequest&gt;"="">http://pm-devel/pls/testv440/apiwrap.h_traffic?scheme=GET&amp;url=128.168.0.1&amp;action=get_registration4&amp;data=&lt;?xml version="1.0" encoding="UTF-8"?&gt;&lt;XMLREQUEST&gt;&lt;RECORD&gt;&lt;IDNUMBER&gt;2&lt;/IDNUMBER&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_registration4'; 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;IDNUMBER&gt;2&lt;/IDNUMBER&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>