

API Inquiry: get_interests

Description	Given selection parameter(s), returns a list of interest records meeting the criteria.			
Parameters	scheme	GET	<i>Required.</i> All connection types. Inquiry type indicator.	
	action	get_interests	<i>Required.</i> All connection types. Variable representing the specific inquiry.	
	URL	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.	
	dsource	xxxxxxx	<i>Required.</i> Connection pooling servlet only. The key to the client door to the database.	
	datafile	idnumber		<i>Optional.</i> Restricts the interests selected to those belonging to the prospect with this ID Number.
		alias		<i>Optional.</i> Restricts the interests selected to those belonging to prospect(s) with this alias.
		alias_type		<i>Optional.</i> Used only in concert with alias; restrictes the interests selected to those belonging to prospect(s) with an alias of this type.
catode			<i>Optional.</i> Restricts the interests selected to those with this category code.	
intcode			<i>Optional.</i> Restricts the interests selected to those with this interest code.	
Sample Data	<pre><?xml version="1.0" encoding="UTF-8"?> <XMLREQUEST> <RECORD> <ALIAS>TESTALIAS</ALIAS> </RECORD> </XMLREQUEST></pre>			
Sample Result	<pre><?xml version="1.0" ?> <GET_INTERESTS TRANS_TIMESTAMP="09/05/2006 02:32:52 pm" ALIAS="TESTALIAS"> <INTEREST> <INTEREST.CATCODE>A</INTEREST.CATCODE> <INTEREST.INTCODE>NI</INTEREST.INTCODE> <INTEREST.IDNUMBER>30008</INTEREST.IDNUMBER> <INTEREST.TRANSNUM>47233</INTEREST.TRANSNUM> <INTEREST.TIMESTAMP>2006-09-05</INTEREST.TIMESTAMP> <INTEREST.UPDATE_DATE>2006-09-05</INTEREST.UPDATE_DATE> <INTEREST.USERID_ADD>TESTV440</INTEREST.USERID_ADD> <INTEREST.USERID_CHANGE>TESTV440</INTEREST.USERID_CHANGE> </INTEREST> </GET_INTERESTS></pre>			
Additional Reading	Interests, relevant API connection documents			
Reference	E431074			

Connection Pooling	http://webapps.pledgemaker.com/test/proc?d_source=12345678&scheme=GET&action=get_interests&datafile=
Data Access Descriptor (DAD)	<a 1.0"="" ?><xmlrequest><record><alias>testalias<="" alias><="" encoding="UTF-8" href="http://pm-devel/pls/testv431/apiwrap.h_traffic?scheme=GET&url=128.168.0.1&action=get_search&data=<?xml%version=" record><="" xmlrequest>"="">http://pm-devel/pls/testv431/apiwrap.h_traffic?scheme=GET&url=128.168.0.1&action=get_search&data=<?xml%version="1.0" encoding="UTF-8"?><XMLREQUEST><RECORD><ALIAS>TESTALIAS</ALIAS></RECORD></XMLREQUEST>
Direct Connection	set serveroutput on;

API Inquiry: `get_interests`

```
declare
vScheme varchar2(100) := 'GET';
vAction varchar2(200) := 'xml_pm.get_interests';
vURL varchar2(100) := '128.168.0.1';
vXML varchar2(10000);
rval_clob CLOB;
begin
owa.num_cgi_vars := 0;
vXML := '<?xml version="1.0" encoding="UTF-8"?>' || CHR(10) ||
' <XMLREQUEST>' || CHR(10) ||
' <RECORD>' || CHR(10) ||
' <ALIAS>TESTALIAS</ALIAS>' || CHR(10) ||
' </RECORD>' || CHR(10) ||
' </XMLREQUEST>';
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;
```