

API Inquiry: *set_version*

Description	Check for a row in table APP_DATA where app_name = <appname> and version = <myversion> and pm_version = organization.version. If this row does not exist, then insert it. If an error is encountered, return a failure message, else return a success message (similar to do_login).		
Parameters	scheme	GET	<i>Required.</i> All connection types. Inquiry type indicator.
	action	set_version	<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	XXXXXXXX	<i>Required.</i> Connection pooling servlet only. The key to the client door to the database.
		APPNAME	<i>Required.</i> Check the APP_DATA table for a row with APP_DATA.APP_NAME = APPNAME.
	MYVERSION	<i>Required.</i> Additional criteria on APP_DATA.VERSION = MYVERSION.	
Sample Data	<pre><?xml version="1.0" encoding="UTF-8"?> <XMLREQUEST> <RECORD> <APPNAME>CLEARVIEW</APPNAME> <MYVERSION>ANY</MYVERSION> </RECORD> </XMLREQUEST></pre>		
Sample Result	<pre><?xml version="1.0" encoding="UTF-8"?> <XMLREQUEST> <RECORD> <APPNAME>CLEARVIEW</APPNAME> <MYVERSION>ANY</MYVERSION> </RECORD> </XMLREQUEST> <?xml version="1.0" ?> <SET_VERSION TRANS_TIMESTAMP="07/21/2014 02:11:56 pm" APPNAME="CLEARVIEW" MYVERSION="ANY"> <SUCCESS_FLAG>S</SUCCESS_FLAG> </SET_VERSION></pre>		
Additional Reading			
Reference	E461006		

API Inquiry: set_version

Connection Pooling	https://webapps.softrek.com/testprod/api/proc?dsouce=12345678&scheme=GET&action=set_version&datafile=
Data Access Descriptor (DAD)	
Direct Connection	<pre> set serveroutput on; declare vScheme varchar2(100) := 'GET'; vAction varchar2(200) := 'xml_pm.set_version'; 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) ' <APPNAME>CLEARVIEW</APPNAME>' CHR(10) ' <MYVERSION>ANY</MYVERSION>' 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; </pre>