

QGIS Application - Bug report #9536

Impossible to insert dates in Oracle

2014-02-11 03:30 AM - Paolo Cavallini

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Data Provider/Oracle	
Affected QGIS version:	2.0.1	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 18124
Description		
<p>The error is:</p> <pre>SQL: ORA-01843: not a valid month Impossibile eseguire l'istruzione Errore: INSERT INTO "QGIS_TEST"."ZONA_RECUPERO"("SHAPE","VINCSIDE","VINCSCODTI","CODTIPCART","VINSSUPERF","LEGIDESTAR"," INCSDATAI","VINCSDATAF","LEGIDESTOP","GEOLINK") VALUES (:f,'23005869',NULL,NULL,NULL,NULL,'14/04/2014','31/12/2999',NULL,NULL) "</pre> <p>If we use to_date('2007/05/31','YYYY/MM/DD') instead, the INSERT goes well.</p> <p>It seems that the user should be able to specify the date format also on the client side, in order to have a more flexible data entry.</p>		

History

#1 - 2014-02-11 11:48 PM - Jukka Rahkonen

Oracle time formats are mysterious, but it could be worth trying if setting "NLS_DATE_FORMAT" environment parameter would help. See

http://docs.oracle.com/cd/B19306_01/server.102/b14237/initparams122.htm

Similarly getting national characters to work correctly can be painful and it may be necessary to set NLS_LANG parameter

http://docs.oracle.com/html/B13531_01/ap_b.htm instead of using the defaults.

#2 - 2014-02-12 01:23 AM - Jürgen Fischer

provider side fixed in commit:3b438e22. Editing dates still requires support in the edit widgets (using the calendar widget should work; perhaps there could also be support for QDate/TimeEdit).

#3 - 2014-02-12 01:23 AM - Jürgen Fischer

- Assignee deleted (Jürgen Fischer)

#4 - 2014-06-16 11:29 PM - Jürgen Fischer

- Resolution set to fixed/implemented

- Status changed from Open to Closed

Jürgen Fischer wrote:

provider side fixed in commit:3b438e22. Editing dates still requires support in the edit widgets (using the calendar widget should work; perhaps

| *there could also be support for QDate/TimeEdit).*

Editor widgets now have that.