# QGIS Application - Feature request #3139 [Patch] Custom guery for the spatialite provider

2010-10-20 04:18 AM - Giuseppe Sucameli

Status:	Closed	
Priority:	Low	
Assignee:	Sandro Furieri	
Category:	Data Provider	
Pull Request or Patch supplied:		Resolution: fixed
Easy fix?:	No	Copied to github as #: 13199
Description		

This patch enhances the spatialite provider capabilities allowing users to load a spatialite layer using a custom query (as the one previously developed for the postgres provider).

## History

### #1 - 2010-10-26 02:01 AM - Sandro Furieri

- Resolution set to fixed

- Status changed from Open to Closed

I've applied the patch suggested by brushtyler Committed in r.14435

## #2 - 2010-12-18 09:57 PM - Luiz Motta

- Resolution deleted (fixed)

- Status changed from Closed to Feedback

When in select statement have only the pkuid's column, the attributes's table didn't showed the values of pkuid. Obs: The identify is OK. The problem is the table of layer Otherwise (have others columns) all attributes showed in table

Example with error(only pkuid):

sql = "select t.id as pkuid,t.the\_geom as geometry from test t limit 10"
uri = [[QgsDataSourceURI]]()

uri.setDatabase('/home/lmotta/bd\_gis/spatialite/gis.sqlite') uri.setDataSource(\_, '(%s)' % sql, 'geometry', \_, 'pkuid')

qgis.utils.iface.addVectorLayer(uri.uri(), "Select", 'spatialite')

Example correct (more columns):

sql = "select t.id as pkuid, t.name, t.the\_geom as geometry from test t limit 10"

...

### #3 - 2010-12-19 06:29 AM - Giuseppe Sucameli

The one you talk about it's a bug. Why did you re-open a closed patch ticket about a different problem?

Indeed the patch improved QGis adding a missing feature.

You should open a proper ticket, a bug ticket.

## #4 - 2010-12-19 07:13 PM - Giuseppe Sucameli

- Resolution set to fixed
- Status changed from Feedback to Closed

Replying to [comment:4 brushtyler]:

Replying to [comment:3 lmotta]:

When in select statement have only the pkuid's column, the attributes's table didn't showed the values of pkuid.

Why did you re-open a closed patch ticket about a different problem? You should open a proper ticket, a bug ticket.

I close this ticket. See #3356, the ticket related to the bug you had reported.

## #5 - 2010-12-20 04:41 PM - Luiz Motta

Sorry reopen this ticket and thanks, twice, explained how make ticket about bug in this feature and make the fix the ticket 3356

#### Files

patch\_for\_ticket\_3139.diff

14.3 KB 2010-10-20

Giuseppe Sucameli