

## QGIS Application - Bug report #6990

### pyspatialite: some spatialite functions not recognised

2013-01-14 08:11 AM - Laurent Gasnier

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 16094
<b>Description</b>  In DBManager, some spatialite functions known in V3.0.1 throw a database error "no such function". Examples: ST_OffsetCurve, ST_Line_Interpolate_Point SQL query used in SQL window: SELECT PK_UID, textstring, ST_OffsetCurve(Geometry, 1000 , 0) as geom from Anno_T6; SELECT PK_UID, textstring, ST_Line_Interpolate_Point(Geometry, 0.5) as geom from Anno_T6;		

#### History

**#1 - 2013-01-14 08:15 AM - Giovanni Manghi**

- Status changed from Open to Feedback

on qgis master, right?

**#2 - 2013-01-14 08:15 AM - Giovanni Manghi**

and on what OS?

**#3 - 2013-01-14 08:20 AM - Laurent Gasnier**

On qgis master and OS windows 7.

**#4 - 2013-01-16 02:54 AM - Regis Haubourg**

Confirmed here with Qspatialite too. A provider issue?

Everything works ok in spatialite\_gui\_v4

**#5 - 2013-02-17 01:11 AM - Jürgen Fischer**

- Status changed from Feedback to Open

**#6 - 2013-04-14 02:50 PM - Giuseppe Sucameli**

It depends on pyspatialite module.

**#7 - 2013-04-14 02:51 PM - Giuseppe Sucameli**

- *Category deleted (DB Manager)*
- *Operating System set to Windows*

**#8 - 2013-04-14 02:52 PM - Giuseppe Sucameli**

- *Subject changed from DBManager : some spatialite functions not recognised to pyspatialite: some spatialite functions not recognised*

**#9 - 2013-04-14 10:23 PM - Paolo Cavallini**

Shouldn't this be moved upstream, on the pyspatialite bugtracker?

**#10 - 2013-04-15 04:07 AM - Laurent Gasnier**

Is there a particular need of pyspatialite ?

For other GIS works on W7, I use pysqlite with Spatialite DDLs without such problems.

See <https://groups.google.com/forum/?fromgroups=#!topic/spatialite-users/VawtWeN5t2Q>

But I tested it only on W7...

**#11 - 2013-05-29 09:21 AM - Paolo Cavallini**

- *Priority changed from High to Normal*

Please move this to the relevant library; if necessary, open a new ticket about the rest

**#12 - 2016-01-31 03:31 AM - Médéric RIBREUX**

- *Status changed from Open to Feedback*

Hello, bug triage...

it seems to be fixed in QGIS 2.13 master (and probably in earlier releases) because I can use ST\_Line\_Interpolate\_Point and St\_Offsetcurve in DBManager.

Can you confirm ?

**#13 - 2016-02-13 07:15 AM - Laurent Gasnier**

Yes, I confirm. These functions work on QGis 2.12. This issue can be closed.

Thanks.

**#14 - 2016-02-13 10:29 AM - Médéric RIBREUX**

- *% Done changed from 0 to 100*
- *Status changed from Feedback to Closed*
- *Resolution set to fixed/implemented*

Ok, I am closing this bug because it is fixed in QGIS 2.13 and 2.12!