

QGIS Application - Bug report #5515

Can't create SpatialLite databases and layers

2012-04-29 10:20 AM - Alexander Bruy

Status: Closed	
Priority: Normal	
Assignee:	
Category: Data Provider	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: wontfix
Crashes QGIS or corrupts data: No	Copied to github as #: 15117
Description	
<p>When I try to create new SpatialLite database (using Layer - New - New SpatialLite Layer) I get next error after adding a new field: "Unable to initialize SpatialMetadata: no such function: InitSpatialMetadata". If I try to add new layer to existing database I get another message "Failed to create the geometry column. The database returned: no such function: AddGeometryColumn".</p> <p>Maybe this problem depends on how SpatialLite is compiled: as standard library intended to be loaded as an extension or as self-standing complete SQL-engine supporting an internal private copy of SQLite.</p> <p>I'm on self-compiled master, external SpatialLite 3.0.1 from libspatialite-amalgamation-3.0.1.</p>	

History

#1 - 2012-04-29 10:38 AM - Salvatore Larosa

here works fine!

Debian/wheezy

QGIS version 1.9.90-Alpha
QGIS code revision 086b83d
Compiled against Qt 4.7.4
Running against Qt 4.7.4
Compiled against GDAL/OGR 1.9.0
Running against GDAL/OGR 1.9.0
GEOS Version 3.3.3
PostgreSQL Client Version 9.1.3
SpatialLite Version 3.0.1
QWT Version 5.2.2

#2 - 2012-05-04 07:31 AM - Alexander Bruy

- Resolution set to wontfix
- Status changed from Open to Closed

Seems this is depends on how SpatialLite is build. It works if SpatialLite compiled as loadable extension and don't work if SpatialLite configured and compiled as self-standing complete SQL-engine supporting an internal private copy of SQLite (amalgamation)