

QGIS Application - Bug report #16287

New Spatialite layer creates incompatible layer

2017-03-05 03:15 AM - marisn -

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/Spatialite	
Affected QGIS version:	2.18.4	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	No	Copied to github as #: 24197
Description		
It is possible to create a new Spatialite layer via dialog, still it produces an error message. Also it is not possible to add the new layer via "Add Spatialite Layers" dialog. If it is added via OGR, it is not editable. Created DB and layer passes spatialite> .checkgeom without any errors (except of being empty). <pre>src/app/qgsnewspatialitayerdialog.cpp: 364: (apply) [13185ms] Creating table in database /home/maris/soft/grass_trunk/point_sample.sqlite src/app/qgsnewspatialitayerdialog.cpp: 366: (apply) [0ms] create table "my_points"(pkuid integer primary key autoincrement,"description" text) src/app/qgsnewspatialitayerdialog.cpp: 373: (apply) [0ms] select AddGeometryColumn('my_points','geometry',3059,'POINT',2) src/app/qgsnewspatialitayerdialog.cpp: 378: (apply) [0ms] select CreateSpatialIndex('my_points','geometry') src/core/qgsproviderregistry.cpp: 377: (provider) [3028ms] Library name is /home/maris/soft/qgis_bin/lib/qgis/plugins/libspatialiteprovider.so src/providers/spatialite/qgsspatialiteconnection.cpp: 736: (openDb) [1ms] New sqlite connection for /home/maris/soft/grass_trunk/point_sample.sqlite src/providers/spatialite/qgsspatialiteconnection.cpp: 757: (openDb) [6ms] Connection to the database was successful src/core/qgsmessagelog.cpp: 45: (logMessage) [0ms] 2017-03-05T12:42:13 Spatialite[1] SQLite kļūda: no such column: type SQL: SELECT type, srid, spatial_index_enabled, coord_dimension FROM geometry_columns WHERE upper(f_table_name) = upper('my_points') and upper(f_geometry_column) = upper('geometry') src/providers/spatialite/qgsspatialiteprovider.cpp: 562: (QgsSpatialiteProvider) [3ms] Invalid Spatialite layer src/core/qgsproviderregistry.cpp: 399: (provider) [1ms] Instantiated the data provider plugin: spatialite src/core/qgsvectorlayer.cpp: 1733: (setDataProvider) [0ms] Instantiated the data provider plugin src/core/qgsvectorlayer.cpp: 1738: (setDataProvider) [0ms] Invalid provider plugin dbname='/home/maris/soft/grass_trunk/point_sample.sqlite' table='my_points'(geometry) sql= src/app/qgsnewspatialitayerdialog.cpp: 438: (apply) [0ms] my_points is an invalid layer - not loaded</pre> QGIS versija 2.18.4 QGIS koda revīzija d79bb3a0f3 Kompilēts priekš Qt 4.8.7 Darbina ar Qt 4.8.7 Kompilēts priekš GDAL/OGR 2.0.3 Darbina ar GDAL/OGR 2.0.3 Kompilēts priekš GEOS 3.6.1-CAPI-1.10.1 Darbina ar GEOS 3.6.1-CAPI-1.10.1 r0 PostgreSQL klienta versija 9.4.9 Spatialite versija 4.3.0a QWT versija 5.2.3 PROJ.4 versija 492 QScintilla2 versija 2.9.4		

History

#1 - 2017-03-06 04:17 AM - Giovanni Manghi

- *Status changed from Open to Feedback*

Please attach sample data and exact steps to replicate. I cannot replicate here with sample data I use for tests.

#2 - 2017-04-29 05:37 AM - Giovanni Manghi

- *Resolution set to not reproducible*

- *Status changed from Feedback to Closed*

Closing for lack of feedback, please reopen if necessary.