QGIS Application - Bug report #6196
QGIS not opening SQLite file generated by FME

2012-08-15 07:04 AM - Jonathan Moules

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:			
Affected QGIS version:	1.8.0	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	invalid
Crashes QGIS or corrupts data:		**Copied to github as #:**	15510

Description

I have a SpatiaLite file I created in FME. It looks valid in SQLiteStudio, but when I try and "connect" to it in QGIS 1.8.0.1 I get:

"Failure exploring tables from: C:/2 Temp Data/temp_test.sl3

no such column: type"

I've tried this with two different datasets so far, both give this error; I've attached one of the SQLite files (contains OS Meridian data).

History

#1 - 2012-08-15 07:15 AM - Even Rouault

This file is not a Spatialite DB, but a SQLite DB with a table organization and geometries in FGF (FDO Geometry Format :
http://trac.osgeo.org/fdo/wiki/FDORfc16). You can open it through OGR - that handles it well - with the "Open Vector Layer" menu item.

#2 - 2012-08-15 07:24 AM - Jonathan Moules

Ah, that makes sense. Didn't realise there was a difference, but FME does say "SQLite Spatial (FDO)" under the writer.

You may wish to make the SpatiaLite reader capable of determining this itself and informing the user (the difference between the filetypes isn't something I guess users should be able to determine themselves after all). If so, change this ticket to "feature", otherwise, please close it.
Thanks.

#3 - 2012-08-16 09:08 AM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Open to Closed

Files

Copy_of_temp_test.7z	947 KB	2012-08-15	Jonathan Moules