

QGIS Application - Bug report #21028

DB manager: SQLite objects created in a thread can only be used in that same thread

2019-01-18 10:52 AM - Janneke van Dijk

Status:	Closed	
Priority:	Normal	
Assignee:	Alessandro Pasotti	
Category:	DB Manager	
Affected QGIS version:	3.4.3	Regression?: No
Operating System:	Any	Easy fix?: No
Pull Request or Patch applied:	Yes	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 28847
Description On a geopackage, when running a SQL query, the first query will run fine, but quite soon I will get the error message "SQLite objects created in a thread can only be used in that same thread". It seems a normal select query can be run repetitively, but for example a query creating a trigger, or using transform cannot be run twice in a row. The only way to continue with the SQL query is to close the DB manager and start it again. Let me know if I need to do more tests. I have attached a geo package which shows the problem, but have tried with several others with the same issue.		
Related issues:		
Related to QGIS Application - Bug report # 18974: No geometry operation on ge...		Open 2018-05-17
Duplicates QGIS Application - Bug report # 20331: DB Manager - error editing ...		Open 2018-11-02

Associated revisions

Revision 8fb112d2 - 2019-03-11 04:04 PM - Alessandro Pasotti

[db-manager] Invalidate sqlite connection if it was created in another thread

Fixes #21028 - DB manager: SQLite objects created in a thread can only be used in that same thread

Revision b0b068d4 - 2019-03-11 04:04 PM - Alessandro Pasotti

[db-manager] Invalidate sqlite connection if it was created in another thread

Fixes #21028 - DB manager: SQLite objects created in a thread can only be used in that same thread

Revision 4ce65d27 - 2019-03-11 04:04 PM - Alessandro Pasotti

[db-manager] Invalidate sqlite connection if it was created in another thread

Fixes #21028 - DB manager: SQLite objects created in a thread can only be used in that same thread

Revision bd54f9a2 - 2019-03-14 09:58 AM - Alessandro Pasotti

[db-manager] Invalidate sqlite connection if it was created in another thread

Fixes #21028 - DB manager: SQLite objects created in a thread can only be used in that same thread

History

#1 - 2019-01-18 12:33 PM - Janneke van Dijk

This might be the same as #20331 - though I can run consecutive 'plain' select statements without the message popping up

#2 - 2019-03-11 08:26 AM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#3 - 2019-03-11 12:04 PM - Giovanni Manghi

This seems also the same issue... actually at the moment no query (even the first one) works on GPKGs in DB Manager #18974-6

#4 - 2019-03-11 12:04 PM - Giovanni Manghi

- Related to Bug report #20331: DB Manager - error editing an SQLite query - single threads added

#5 - 2019-03-11 12:04 PM - Giovanni Manghi

- Related to Bug report #18974: No geometry operation on geopackages layers added

#6 - 2019-03-11 04:08 PM - Alessandro Pasotti

- Operating System changed from Windows 10 - 64 to Any
- Status changed from Open to In Progress
- Pull Request or Patch supplied changed from No to Yes
- Resolution set to fixed/implemented

PR <https://github.com/qgis/QGIS/pull/9478>

#7 - 2019-03-11 04:26 PM - Alessandro Pasotti

- Related to deleted (Bug report #20331: DB Manager - error editing an SQLite query - single threads)

#8 - 2019-03-11 04:26 PM - Alessandro Pasotti

- Duplicates Bug report #20331: DB Manager - error editing an SQLite query - single threads added

#9 - 2019-03-11 09:28 PM - Alessandro Pasotti

- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|8fb112d26fd8ed59b51c0bbe36c08fa36578acb1.

Files

test_1point.gpkg	96 KB	2019-01-18	Janneke van Dijk
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