

## QGIS Application - Bug report #18079

### cannot VACUUM from within a transaction

2018-02-12 05:12 PM - Arjan Mossel

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	DB Manager	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> Yes
<b>Operating System:</b>		<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> 25975
<b>Description</b>		
<p>In the current version of QGIS 2.99 it is not possible to run VACUUM on a SQLite database. Error:</p> <p>"cannot VACUUM from within a transaction"</p> <p>Related:</p> <p><a href="https://bugs.python.org/issue28518">https://bugs.python.org/issue28518</a></p> <p><a href="https://github.com/ghaering/pysqlite/issues/109">https://github.com/ghaering/pysqlite/issues/109</a> with a workaround</p>		

#### Associated revisions

**Revision 838bde33 - 2018-02-16 02:34 AM - Nyall Dawson**

[dbmanager] Workaround Python error when vacuuming spatialite table

Workaround <https://bugs.python.org/issue28518>

Fixes #18079

#### History

**#1 - 2018-02-12 10:44 PM - Nyall Dawson**

- Status changed from Open to Feedback

How do you trigger this error in QGIS? I've been unable to reproduce.

**#2 - 2018-02-13 02:31 PM - Arjan Mossel**

- Status changed from Feedback to Open

I installed QGIS 2.99 (alongside 2.18) via osgeo4w-setup-x86\_64.exe, on Windows 7. Currently at b6ad920404 (updated yesterday).

I can reproduce it by doing "New Spatialite layer", creating a new database with a table with just a text field. Then opening this database in the Database Manager and doing "Run Vacuum" results in a popup with "cannot VACUUM from within a transaction".

**#3 - 2018-02-13 11:46 PM - Nyall Dawson**

- Regression? changed from No to Yes

**#4 - 2018-02-14 12:09 AM - Nyal Dawson**

Confirmed on Windows

**#5 - 2018-02-14 02:54 AM - Nyal Dawson**

- *Status changed from Open to In Progress*
- *Pull Request or Patch supplied changed from No to Yes*

PR <https://github.com/qgis/QGIS/pull/6338>

**#6 - 2018-02-16 02:33 AM - Nyal Dawson**

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

Applied in changeset commit:qgis|838bde33ab08bcdd9b41d5b8d6f48c9a7a2aa24d.

**#7 - 2018-02-21 05:54 PM - Giovanni Manghi**

- *Resolution set to fixed/implemented*