

# QGIS Application - Bug report #19271

## Crash on SQL queries - virtual layers

2018-06-26 04:30 PM - Bugmi Gnott

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> DB Manager	
<b>Affected QGIS version:</b> 3.2	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> not reproducible
<b>Crashes QGIS or corrupts data:</b> Yes	<b>Copied to github as #:</b> 27099
<b>Description</b>	
Steps to reproduce:	
<ul style="list-style-type: none"><li>- New project</li><li>- New temporary vector (name "asd", geometry: LineString)</li><li>- Draw a line</li><li>- Menu Database -&gt; DB Manager, click on Virtual Layers -&gt; QGIS layer -&gt; asd, open the SQL window</li></ul>	
<ul style="list-style-type: none"><li>- Run query: "SELECT * FROM asd;", query should run OK</li><li>- Run query: "SELECT geometry FROM asd;", query should run OK</li><li>- Run query: "SELECT GLength(geometry) FROM asd;", query should run OK</li></ul>	
<ul style="list-style-type: none"><li>- Run query: "SELECT **", crash occurs</li><li>- Run query: "SELECT geometry_n FROM asd;", crash occurs</li><li>- Run query: "SELECT NoSuchFunction(geometry) FROM asd;", crash occurs</li></ul>	
See attached file for stack trace	

### History

#### #1 - 2018-06-27 11:36 PM - Jürgen Fischer

- Subject changed from QGIS 3.2.0 - Crash on SQL queries to Crash on SQL queries

#### #2 - 2018-10-02 01:22 AM - Stephen Knox

I can't reproduce a crash on the queries flagged, although they don't work, but that isn't surprising since they don't seem to be valid SQL. Perhaps a close candidate as time has moved on?

#### #3 - 2018-10-02 10:21 AM - Giovanni Manghi

- Status changed from Open to Feedback

#### #4 - 2018-10-23 09:47 AM - Regis Haubourg

- Status changed from Feedback to Closed

- Resolution set to not reproducible

- Priority changed from High to Normal

Tested here with latest nightlies.

I get "database error" messages in a popup but no QGIS crash.

For sure the error message are not really informative but this would be more a feature request to improve that part of DBmanager (would be really nice to have verbose messages from spatialite / SQLITE)

Please reopen if the crash still occurs

**#5 - 2018-10-23 11:15 AM - Regis Haubourg**

- *Subject changed from Crash on SQL queries to Crash on SQL queries - virtual layers*

**Files**

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crash.txt	1.31 KB	2018-06-26	Bugmi Gnot
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