

# QGIS Application - Bug report #15819

## DB Manager SQL Window Not Launching

2016-11-06 11:35 AM - Frank Donnelly

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b>	
<b>Category:</b> DB Manager	
<b>Affected QGIS version:</b> 2.14.10	<b>Regression?:</b> No
<b>Operating System:</b> Linux	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> wontfix
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 23739

### Description

With the Database Manager open, and when connected to a database (either PostGIS or Spatialite) the SQL Window (F2) cannot be launched. Nothing happens when you have a table or other object selected and you try to open the window. If you have the database itself selected, a Python error is thrown (pasted below). Another user posted the same problem on the listserv about a month ago:

<http://osgeo-org.1560.x6.nabble.com/DB-Manager-SQL-window-does-not-open-td5289561.html>

Similar to her, I'm running 2.14.5 Essen on a 64-bit Linux Mint 17.3 (Ubuntu 14.04 Trusty base) machine.

An error has occurred while executing Python code:

```
AttributeError: 'SqlEdit' object has no attribute 'setMarginVisible'
```

Traceback (most recent call last):

```
File "/usr/share/qgis/python/plugins/db_manager/db_manager.py", line 194, in runSqlWindow
```

```
    query =DlgSqlWindow(self.iface, db, self)
```

```
File "/usr/share/qgis/python/plugins/db_manager/dlg_sql_window.py", line 73, in init
```

```
    self.editSql.setMarginVisible(True)
```

```
AttributeError: 'SqlEdit' object has no attribute 'setMarginVisible'
```

Python version: 2.7.6 (default, Jun 22 2015, 18:01:27) [GCC 4.8.2]

QGIS version: 2.14.5-Essen Essen, exported

Python Path:

```
/usr/share/qgis/python/plugins/processing
```

```
/usr/share/qgis/python
```

```
/home/USER/.qgis2/python
```

```
/home/USER/.qgis2/python/plugins
```

```
/usr/share/qgis/python/plugins
```

```
/usr/lib/python2.7
```

```
/usr/lib/python2.7/plat-x86_64-linux-gnu
```

```
/usr/lib/python2.7/lib-tk
```

```
/usr/lib/python2.7/lib-old
```

```
/usr/lib/python2.7/lib-dynload
```

```
/usr/local/lib/python2.7/dist-packages
```

```
/usr/lib/python2.7/dist-packages
```

```
/usr/lib/python2.7/dist-packages/PILcompat
```

```
/usr/lib/python2.7/dist-packages/gst-0.10
```

```
/usr/lib/python2.7/dist-packages/gtk-2.0
```

```
/usr/lib/pymodules/python2.7
```

```
/usr/lib/python2.7/dist-packages/ubuntu-sso-client
/usr/lib/python2.7/dist-packages/wx-2.8-gtk2-unicode
/home/USER/.qgis2/python
/usr/share/qgis/python/plugins/fTools/tools
```

## History

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### #1 - 2016-11-26 05:09 AM - Giovanni Manghi

- Status changed from Open to Feedback

I cannot confirm on either Windows and Linux, using the latest available versions of LTR. Is this still true for you?

### #2 - 2016-11-28 07:12 AM - Frank Donnelly

I just tried it again using 2.14.9 Essen on Linux - Linux Mint 17.3 (on Ubuntu 14.04 Trusty base) 64 bit - and I'm still getting the same Python error. I have also tried 2.14.9 on a 64-bit Windows 7 machine and did not get the error there.

### #3 - 2017-01-02 10:34 AM - Giovanni Manghi

It works fine here on 2.18.2 on the same platform. Could you test with 2.18.2 and/or with the latest ltr (2.14.10)?

### #4 - 2017-01-08 10:38 AM - Frank Donnelly

I just tried it again on the latest LTR - 2.14.10, on the same OS - Linux Mint 17.3 64 bit (on Ubuntu 14.04 Trusty base) and am still getting the same error - re-pasted below. I've also tried it on MS Windows and never had a problem - problem only seems to be on Linux.

I'll try 2.18 and see if it works - but I work in an academic environment and we only use the LTR versions there, and won't update until the next LTR comes out.

```
AttributeError: 'SqlEdit' object has no attribute 'setMarginVisible'
```

```
Traceback (most recent call last):
```

```
File "/usr/share/qgis/python/plugins/db_manager/db_manager.py", line 194, in runSqlWindow
```

```
    query =DlgSqlWindow(self.iface, db, self)
```

```
File "/usr/share/qgis/python/plugins/db_manager/dlg_sql_window.py", line 73, in init
```

```
    self.editSql.setMarginVisible(True)
```

```
AttributeError: 'SqlEdit' object has no attribute 'setMarginVisible'
```

```
Python version: 2.7.6 (default, Oct 26 2016, 20:33:43) [GCC 4.8.4]
```

```
QGIS version: 2.14.10-Essen Essen, exported
```

```
Python Path:
```

```
/usr/share/qgis/python/plugins/processing
```

```
/usr/share/qgis/python
```

```
/home/USER/.qgis2/python
```

```
/home/USER/.qgis2/python/plugins
```

```
/usr/share/qgis/python/plugins
```

```
/usr/lib/python2.7
```

```
/usr/lib/python2.7/plat-x86_64-linux-gnu
```

```
/usr/lib/python2.7/lib-tk
```

/usr/lib/python2.7/lib-old  
/usr/lib/python2.7/lib-dynload  
/usr/local/lib/python2.7/dist-packages  
/usr/lib/python2.7/dist-packages  
/usr/lib/python2.7/dist-packages/PILcompat  
/usr/lib/python2.7/dist-packages/gst-0.10  
/usr/lib/python2.7/dist-packages/gtk-2.0  
/usr/lib/pymodules/python2.7  
/usr/lib/python2.7/dist-packages/ubuntu-sso-client  
/usr/lib/python2.7/dist-packages/wx-2.8-gtk2-unicode  
/home/USER/.qgis2/python  
/usr/share/qgis/python/plugins/fTools/tools

#### #5 - 2017-01-08 11:18 PM - Giovanni Manghi

Frank Donnelly wrote:

*I just tried it again on the latest LTR - 2.14.10, on the same OS - Linux Mint 17.3 64 bit (on Ubuntu 14.04 Trusty base) and am still getting the same error - re-pasted below. I've also tried it on MS Windows and never had a problem - problem only seems to be on Linux.*

Linux or just Linux Mint with a specific DE (Cinnamon? Mate? else?). Can you test (maybe in a VM) if the same happens on other distributions or DEs?

#### #6 - 2017-01-12 05:03 AM - amedeo fadini

Just happened in 2.14.10 LTR on Ubuntu 14.04 (osgeolive9.5 with updates). Until yesterday it worked fine. Something related apt-get upgrade.

Traceback (most recent call last):

File "/usr/share/qgis/python/plugins/db\_manager/db\_manager.py", line 194, in runSqlWindow

query = DlgSqlWindow(self iface, db, self)

File "/usr/share/qgis/python/plugins/db\_manager/dlg\_sql\_window.py", line 73, in *init*

self.editSql.setMarginVisible(True)

AttributeError: 'SqlEdit' object has no attribute 'setMarginVisible'

Versione Python: 2.7.6 (default, Oct 26 2016, 20:33:43) [GCC 4.8.4]

Versione di QGIS: 2.14.10-Essen Essen, exported

#### #7 - 2017-01-12 05:11 AM - Giovanni Manghi

- OS version deleted (Mint 17.3)

- Affected QGIS version changed from 2.14.5 to 2.14.10

- Priority changed from Normal to Severe/Regression

amedeo fadini wrote:

*Just happened in 2.14.10 LTR on Ubuntu 14.04 (osgeolive9.5 with updates). Until yesterday it worked fine. Something related apt-get upgrade.*

will give it a try then.

**#8 - 2017-01-12 05:52 AM - amedeo fadini**

Nope,  
didn't found anything meaningful in apt-get and Synaptic history... (the upgrade was proposed by system)

I've got it working commenting line 73 in /usr/share/qgis/python/plugins/db\_manager/dlg\_sql\_window.py

**#9 - 2017-02-28 01:46 PM - Giovanni Manghi**

I really cannot replicate (on the same Linux platforms) this issue, anyway the new LTR is due very soon, and 2.14.\* is unlikely to get any fix. Please test 2.18.4 and see if there you have the same problem or not. Thanks!

**#10 - 2017-03-08 03:01 AM - Bernd Marcus**

I had the same error message by trying to call the sql-editor with all QGIS 2.14 versions. An upgrade to 2.18.4 solved the problem on openSuse 42.1

**#11 - 2017-03-08 03:03 AM - Giovanni Manghi**

Bernd Marcus wrote:

*I had the same error message by trying to call the sql-editor with all QGIS 2.14 versions. An upgrade to 2.18.4 solved the problem on openSuse 42.1*

Good. As 2.18 will be the next release, and that is due pretty soon, I'm not really sure that 2.14 will receive any fix/backport in the future, so my guess is that this ticket should be closed.

**#12 - 2017-03-08 12:13 PM - Frank Donnelly**

Thanks for investigating this. In my environment I have to stick with an LTR release so I'll wait for the big 3.0 to come out. My work-around has been to use the database GUI's (pgAdmin or Spatialite GUI) and create spatial views whenever I need to visualize a query in QGIS.

**#13 - 2017-04-29 05:20 AM - Giovanni Manghi**

- Status changed from Feedback to Closed

- Resolution set to wontfix