

QGIS Application - Bug report #8230

"Failed to open python console"

2013-07-06 02:54 PM - dassouki -

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Python plugins	
Affected QGIS version:	master	Regression?: No
Operating System:	OSX	Easy fix?: No
Pull Request or Patch Supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 17042

Description

I installed the latest dev from [Dakota Carto][<http://qgis.dakotacarto.com/>] QGIS code revision: 7587972.

Info about my installation:

- QGIS version 1.9.0-Master QGIS code revision 7587972
- Compiled against Qt 4.8.4 Running against Qt 4.8.4
- Compiled against GDAL/OGR 1.10dev Running against GDAL/OGR 1.10.0
- GEOS Version 3.3.6dev PostgreSQL Client Version 9.2.4
- SpatiaLite Version 4.0.0 QWT Version 6.0.2
- PROJ.4 Version 480 QScintilla2 Version 2.7.1

How the issue started:

When I first installed the latest revision, python console was working. I then exited and reloaded QGIS. Here is the traceback when I tried to open python console again:

*Note that the Traceback is followed by a message box with the following text: Failed to open Python console::

Failed to open Python console:

Traceback (most recent call last):

```
File "", line 2, in 
File "/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/console/console.py", line 43, in show_console
    _console = PythonConsole( parent )
File "/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/console/console.py", line 75, in init
    self.console = PythonConsoleWidget(self)
File "/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/console/console.py", line 99, in init
    self.options = optionsDialog(self)
File "/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/console/console_settings.py", line 38, in init
    self.restoreSettings()
File "/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/console/console_settings.py", line 188, in restoreSettings
    self.lineEdit.setText(settings.value("pythonConsole/preparedAPIFile"))
TypeError: QLineEdit.setText(QString): argument 1 has unexpected type 'QPyNullVariant'
```

Python version:

2.7.2 (default, Jun 20 2012, 16:23:33)

[GCC 4.2.1 Compatible Apple Clang 4.0 (tags/Apple/clang-418.0.60)]

QGIS version:

1.9.0-Master 'Master', 7587972

Python path:

```
['/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/plugins/sextante',
 '/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python', '/Users/dassouki/.qgis2/python',
 '/Users/dassouki/.qgis2/python/plugins', '/Applications/QGIS_2.0-dev.app/Contents/MacOS/../Resources/python/plugins',
 '/Library/Frameworks/SQLite3.framework/Versions/B/Python/2.7', '/Library/Python/2.7/site-packages/numpy-override',
 '/Library/Frameworks/GDAL.framework/Versions/1.10/Python/2.7/site-packages',
 '/Library/Python/2.7/site-packages/pip-1.1-py2.7.egg', '/Library/Python/2.7/site-packages/SQLAlchemy-0.8.0b2-py2.7.egg',
 '/Library/Frameworks/cairo.framework/Versions/1/Python/2.7',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python27.zip',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/plat-darwin',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/plat-mac',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/plat-mac/lib-scriptpackages',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/Extras/lib/python',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/lib-tk',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/lib-old',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/lib-dynload',
 '/System/Library/Frameworks/Python.framework/Versions/2.7/Extras/lib/python/PyObjC', '/Library/Python/2.7/site-packages',
 '/Applications/QGIS_2.0-dev.app/Contents/Resources/python/plugins/fTools/tools',
 '/Users/dassouki/.qgis2/python/plugins/mmqgis/forms', '~/qgis/python']
```

Associated revisions

Revision c735d1a0 - 2013-07-08 03:46 PM - Salvatore Larosa

[pyqgis-console][fixes #8230] adds a missing default value in settings

History

#1 - 2013-07-08 06:46 AM - Salvatore Larosa

- Status changed from Open to Closed

Fixed in changeset commit:"c735d1a068b83c979de7138f6a35f884066b013d".