QGIS Application - Bug report #12850
scratch.py under user expression folder in master stops 2.8 to start

2015-05-29 08:53 AM - Saber Razmjooei

Status:	Closed		
Priority:	Severe/Regression		
Assignee:	Nathan Woodrow		
Category:	Expressions		
Affected QGIS version:	2.8.2	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	fixed/implemented
Crashes QGIS or corrupts data:		**Copied to github as #:**	20943

Description

In the latest master, QGIS creates scratch.py under .qgis2/python/expression folder. The file stops older versions of QGIS start and comes up with the following error:

Couldn't load qgis.user.

Python support will be disabled.

Traceback (most recent call last):
  File "", line 1, in
  File "C:/OSGEO4~1/apps/qgis/./python\\qgis\\utils.py", line 478, in _import
    mod = _builtin_import(name, globals, locals, fromlist, level)
  File "C:/OSGEO4~1/apps/qgis/./python\\qgis\\user.py", line 42, in
    expressions.load(expressionspath)
  File "C:/OSGEO4~1/apps/qgis/./python\\qgis\\user.py", line 19, in load_user_expressions
    __import__("expressions.{0}".format(name), locals(), globals())
  File "C:/OSGEO4~1/apps/qgis/./python\\qgis\\utils.py", line 478, in _import
    mod = _builtin_import(name, globals, locals, fromlist, level)
  File "C:/Users/Saber/.qgis2/python\\expressions\\scratch.py", line 9, in
    @qgsfunction(group='Custom')
TypeError: qgsfunction() takes exactly 2 arguments (1 given)

To reproduce the error:

1- Open QGIS master

2- Add a vector file

3- Use vector calculator to add a column

4- Save your layer

5- Exit QGIS master

6- Try to open QGIS 2.8.2

Related issues:

Related to QGIS Application - Bug report # 12852: Handle errors in python exp...	**Closed**	**2015-05-30**

Associated revisions

Revision 4b6ad0c2 - 2015-06-01 05:56 AM - Nathan Woodrow

Fix #12850 - Add missing args='auto' keyword'

History

#1 - 2015-05-29 09:00 AM - Saber Razmjooei

- File scratch_29.py added

- File scratch_28.py added

Actually, just clicking on the attribute calculater triggers the generation og scratch.py and no other calc is required.

#2 - 2015-05-29 09:15 AM - Saber Razmjooei

- Priority changed from High to Severe/Regression

#3 - 2015-05-31 05:06 AM - Saber Razmjooei

- Operating System deleted (Windows)

- OS version deleted (7)

#4 - 2015-05-31 08:59 PM - Nathan Woodrow

- Assignee set to Nathan Woodrow

- Resolution set to fixed/implemented

Sorry about that. I made that argument optional and forgot I have to make sure it works in 2.8 where it isn't optional.

#5 - 2015-05-31 08:59 PM - Nathan Woodrow

- Status changed from Open to Closed

Fixed in changeset commit:"4b6ad0c237f82d0ca08784a8272980e14112c480".

Files

scratch_29.py	280 Bytes	2015-05-29	Saber Razmjooei
scratch_28.py	451 Bytes	2015-05-29	Saber Razmjooei