

QGIS Application - Bug report #14432

QGIS 2.14 Processing plugin crashes - TypeError: must be string, not None

2016-03-06 05:38 AM - Harel Dan

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Processing/Core	
Affected QGIS version:	2.14.0	Regression?: No
Operating System:	windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 22411
Description		
<p>After successfully installing QGIS 2.14 standalone, upon startup a couple of days later, the processing plugin crashes, and does not load any longer. I've tried reinstalling and downgrading processing version from 2.12.99 to 2.12.3 but that is invalid.</p> <p>The python error report:</p> <p>@Couldn't load plugin processing due to an error when calling its initGui() method</p> <p>TypeError: must be string, not None@</p>		

Associated revisions

Revision e873540d - 2016-04-11 05:52 PM - Alexander Bruy

[processing] fix path handling (fix #14432)

Revision 34336e14 - 2016-04-26 01:10 PM - Alexander Bruy

[processing] fix path handling (fix #14432)

(cherry picked from commit e873540d14cb102ffe9318063b32c323c56e5bfb)

Conflicts:

python/plugins/processing/algs/otb/OTBUtils.py

History

#1 - 2016-03-06 07:50 AM - Anita Graser

- Category set to Processing/Core

#2 - 2016-03-09 04:58 AM - Alexander Bruy

- Category changed from Processing/Core to 120

#3 - 2016-03-09 04:59 AM - Alexander Bruy

- Status changed from Open to Feedback

Not reproducible here. Maybe you have an old Processing plugin in your user plugins folder? Try to start QGIS with clean profile.

#4 - 2016-03-10 02:26 AM - Harel Dan

I've removed all the previous QGIS directories from my machine before installing 2.14 and experiencing this bug

#5 - 2016-03-12 01:15 AM - Anita Graser

- Operating System set to windows

#6 - 2016-03-25 05:24 AM - Alexander Bruy

Still can not reproduce on Linux and Windows

#7 - 2016-04-09 09:37 AM - Giovanni Manghi

- Resolution set to not reproducible

- Status changed from Feedback to Closed

closing for lack of feedback and because seems a local issue. Please reopen if necessary.

#8 - 2016-04-10 05:06 PM - Paulo Cardoso

The same for me.

Couldn't load plugin processing due to an error when calling its initGui() method

TypeError: must be string, not None

Traceback (most recent call last):

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/qgis\utils.py", line 315, in startPlugin

plugins[packageName].initGui()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\ProcessingPlugin.py", line 57, in initGui

Processing.initialize()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\core\Processing.py", line 148, in initialize

Processing.loadFromProviders()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\core\Processing.py", line 165, in loadFromProviders

Processing.loadAlgorithms()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\core\Processing.py", line 200, in loadAlgorithms

Processing.updateProviders()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\core\Processing.py", line 173, in updateProviders

provider.loadAlgorithms()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\core\AlgorithmProvider.py", line 54, in loadAlgorithms

self._loadAlgorithms()

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\algs\otb\OTBAlgorithmProvider.py", line 61, in _loadAlgorithms

version = OTBUtils.getInstalledVersion(True)

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\algs\otb\OTBUtils.py", line 143, in getInstalledVersion

out = executeOtb(commands, progress, False)

File "C:/PROGRA~1/QGIS~1/apps/qgis/.python/plugins\processing\algs\otb\OTBUtils.py", line 169, in executeOtb

os.putenv('ITK_AUTOLOAD_PATH', otbLibPath())

TypeError: must be string, not None

Python version: 2.7.5 (default, May 15 2013, 22:44:16) [MSC v.1500 64 bit (AMD64)]

QGIS version: 2.14.1-Essen Essen, ea85bef

#9 - 2016-04-11 12:44 AM - Giovanni Manghi

Paulo Cardoso wrote:

| The same for me.

please try with a clean configuration by deleting .qgis2 (make a backup first of course) and restarting qgis.

#10 - 2016-04-14 05:22 AM - Oyvind Hamre

- Status changed from Closed to Reopened

I have the same problem as above. I have deleted the .qgis2 folder, but it does not help. Any sugestions??

#11 - 2016-04-19 06:15 AM - Oyvind Hamre

- Status changed from Reopened to Closed

I removed all previous instalations of qgis. In addition to deleting .qgis2 I deleted .qgis-custom. I also had to delete all traces of qgis in HKEY_CURRENT_USER (regedit). After restart of the system, a new instalation of qgis was attempted. This seems to have solved the problem.

#12 - 2017-05-01 10:58 AM - Giovanni Manghi

- Regression? set to No

#13 - 2017-05-01 11:01 AM - Giovanni Manghi

- Easy fix? set to No

#14 - 2017-05-01 11:04 AM - Giovanni Manghi

Some providers are being removed from QGIS/Processing (will be available as plugin) and so are their categories in the bug tracker. To not leave them orphaned of a category they are being reassigned to processing/core.

#15 - 2017-05-01 11:06 AM - Giovanni Manghi

- Category changed from 120 to Processing/Core

Files

G8bqE.png	62.2 KB	2016-03-06	Harel Dan
XeWou.png	108 KB	2016-03-06	Harel Dan