QGIS Application - Bug report #16094 Opening Project in Standalone PyQGIS script leads to Python Crash

2017-01-18 01:51 PM - Raphael Dumas

Status: Closed Priority: Low

Assignee:

Category: Python plugins

Affected QGIS version: 2.14.10Regression?:NoOperating System:Windows 7Easy fix?:No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corruptesdata: Copied to github as #: 24008

Description

In Windows 7 x64 SP1 using Python 2.7 x64, I installed QGIS 2.14.10 from the standalone x64 installer. I was able to run this script successfully in 2.14.9, but noticed that since I installed 2.14.10 the script causes a crash in `Python.exe`

Script source: http://gis.stackexchange.com/a/223248/36886

from qgis.core import *

from PyQt4.QtCore import QFileInfo

from PyQt4.QtGui import QApplication

 $QgsApplication.setPrefixPath (r"C:\Program Files\QGIS Essen\qgis-ltr", True)$

qgs = QApplication([], False)

QgsApplication.initQgis()

Get the project instance

project = QgsProject.instance()

Open the project

project.read(QFileInfo('C:/path/to/project/project.qgs'))

print project.fileName()

Get the layers in the project

layers = QgsMapLayerRegistry.instance().mapLayers()

print layers

QgsApplication.exitQgis()

I've tried with two different project files, both of which open correctly in QGIS

History

#1 - 2017-01-19 11:40 PM - Saber Razmjooei

- Priority changed from Severe/Regression to Low
- Status changed from Open to Feedback
- Category changed from Project Loading/Saving to Python plugins

Check your path to QGIS:

C:\\Program Files\\QGIS Essen\\apps\\qgis-Itr

Does that exist? Or changed to QGIS 2.14?

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#2 - 2017-01-20 07:30 AM - Raphael Dumas

Yup, still exists. I manually changed it from 2.14 during install so that the install path didn't flip flop between LTR releases.

#3 - 2017-01-23 09:43 AM - Raphael Dumas

- Status changed from Feedback to Closed

Upgrading to 2.14.11 solved this problem.

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