

QGIS Application - Bug report #17322

qgis._core import error

2017-10-23 12:10 PM - Mustafa Uçar

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Analysis library	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 25220
Description		
Hello I am trying to run a standalone application. However, it does not run the program because of mentioned error in title. Here is my code: <pre>from qgis.core import * from qgis.gui import * from qgis.utils import * from PyQt5.QtCore import * from PyQt5.QtGui import * app = QgsApplication([], True) path = "C:/OSGeo4W64/apps/qgis-dev" app.setPrefixPath(path, True) app.initQgis() canvas = QgsMapCanvas() title = "PyQGIS Standalone Application Example" canvas.setWindowTitle(title) canvas.setCanvasColor(Qt.white) layer_info = 'LineString?crs=epsg:4326' layer = QgsVectorLayer(layer_info, 'MyLine', "memory") pr = layer.dataProvider() linstr = QgsFeature() wkt = "LINESTRING (1 1, 10 15, 40 35)" geom = QgsGeometry.fromWkt(wkt) linstr.setGeometry(geom) pr.addFeatures([linstr]) layer.updateExtents() QgsProject.instance().addMapLayer(layer) canvas.setExtent(layer.extent()) canvas.setLayers([layer]) canvas.zoomToFullExtent() exitcode = app.exec_() QgsApplication.exitQgis() sys.exit(exitcode)</pre> When I run it, I get this error:		

Traceback (most recent call last):

```
File "C:/Users/DELL/Desktop/MyMap/myMap.py", line 1, in <module>
    from qgis.core import *
File "C:/OSGeo4W64/apps/qgis-dev/python/qgis/__init__.py", line 72, in <module>
    from qgis.core import QgsFeature, QgsGeometry
File "C:/OSGeo4W64/apps/qgis-dev/python/qgis/core/__init__.py", line 34, in <module>
    from qgis._core import *
```

ImportError: DLL load failed: The specified module could not be found.

Python version is: 3.6 PyQt version is: PyQt5.9 Windows 10 - 64bit

I also add many path:

```
SystemRoot\system32
SystemRoot
SystemRoot\System32\Wbem
SYSTEMROOT\System32\WindowsPowerShell\v1.0\
C:\OSGeo4W64
C:\OSGeo4W64\apps
C:\OSGeo4W64\apps\gdal-dev
C:\OSGeo4W64\apps\gdal-dev\bin
C:\OSGeo4W64\apps\gdal-dev\pymod3\Lib\site-packages
C:\OSGeo4W64\apps\grass\grass-7.2.2\bin
C:\OSGeo4W64\apps\Python36
C:\OSGeo4W64\apps\Python36\Scripts
C:\OSGeo4W64\apps\Python36\DLLs
C:\OSGeo4W64\apps\Python36\lib\site-packages
C:\OSGeo4W64\apps\qgis-dev
C:\OSGeo4W64\apps\qgis-dev\bin
C:\OSGeo4W64\apps\qgis-dev\lib
C:\OSGeo4W64\apps\qgis-dev\python
C:\OSGeo4W64\apps\qgis-dev\python\qgis
C:\OSGeo4W64\apps\Qt5
C:\OSGeo4W64\apps\Qt5\lib
C:\OSGeo4W64\bin
C:\OSGeo4W64\apps\qgis-dev\python
C:\OSGeo4W64\apps\Python36\lib
C:\OSGeo4W64\include
C:\Users\Mustafa Uçar\AppData\Roaming\QGIS\QGIS3\profiles\default
C:\Users\Mustafa Uçar\AppData\Roaming\QGIS\QGIS3\profiles\default\QGIS
```

How can I fix this error?

History

#1 - 2017-10-23 12:12 PM - Giovanni Manghi

- Status changed from Open to Closed

Please ask questions in the developers/users mailing list, or on IRC or gis.stackexchange. If after that an issue is confirmed then file a ticket (or reopen this one). Thanks.

#2 - 2017-10-23 12:32 PM - Mustafa Uçar

I asked it everywhere for 2 weeks there is no progress about fixing the problem.

#3 - 2017-10-23 12:35 PM - Giovanni Manghi

Mustafa Uçar wrote:

| *I asked it everywhere for 2 weeks there is no progress about fixing the problem.*

can you point to the thread?

<https://lists.osgeo.org/pipermail/qgis-developer/2017-October/date.html>

so are you sure is a bug?

#4 - 2017-10-23 01:08 PM - Mustafa Uçar

Really I do not know. This code works on qgis python console. However, it gives the error when I run it on PyCharm.