

QGIS Application - Bug report #21415

Couldn't load plugin 'processing'

2019-02-28 04:58 AM - Mike Fedak

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Processing/Core	
Affected QGIS version:	3.6.0	Regression?: No
Operating System:	Ubuntu Bionic	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: up/downstream
Crashes QGIS or corrupts data:	No	Copied to github as #: 29232
Description		
Running on bionic		
Couldn't load plugin 'processing'		
ImportError: /usr/lib/python3/dist-packages/osgeo/_gdal.cpython-36m-x86_64-linux-gnu.so: undefined symbol: VSICloseDir		
Traceback (most recent call last):		
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 309, in loadPlugin		
import(packageName)		
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 672, in import		
mod = _builtin_import(name, globals, locals, fromlist, level)		
File "/usr/share/qgis/python/plugins/processing/_init__.py", line 28, in		
from processing.tools.dataobjects import * # NOQA		
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 672, in import		
mod = _builtin_import(name, globals, locals, fromlist, level)		
File "/usr/share/qgis/python/plugins/processing/tools/dataobjects.py", line 51, in		
from processing.algs.gdal.GdalUtils import GdalUtils		
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 672, in _import		
mod = _builtin_import(name, globals, locals, fromlist, level)		
File "/usr/share/qgis/python/plugins/processing/algs/gdal/GdalUtils.py", line 38, in		
from osgeo import ogr		
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 672, in _import		
mod = _builtin_import(name, globals, locals, fromlist, level)		
File "/usr/lib/python3/dist-packages/osgeo/_init__.py", line 21, in		
gdal = swig_import_helper()		
File "/usr/lib/python3/dist-packages/osgeo/_init__.py", line 17, in swig_import_helper		
_mod = imp.load_module('_gdal', fp, pathname, description)		
File "/usr/lib/python3.6/imp.py", line 243, in load_module		
return load_dynamic(name, filename, file)		
File "/usr/lib/python3.6/imp.py", line 343, in load_dynamic		
return _load(spec)		
ImportError: /usr/lib/python3/dist-packages/osgeo/_gdal.cpython-36m-x86_64-linux-gnu.so: undefined symbol: VSICloseDir		
Python version: 3.6.7 (default, Oct 22 2018, 11:32:17) [GCC 8.2.0]		
QGIS version: 3.6.0-Noosa Noosa, 5873452		
Python Path:		
/usr/share/qgis/python		
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python		
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins		

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/usr/share/qgis/python/plugins
/usr/lib/python36.zip
/usr/lib/python3.6
/usr/lib/python3.6/lib-dynload
/home/mike/.local/lib/python3.6/site-packages
/usr/local/lib/python3.6/dist-packages
/usr/lib/python3/dist-packages
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins/geoserverexplorer/extlibs
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins/geoserverexplorer/extlibs/python_dateutil-2.7.3-py2.7.egg
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins/geoserverexplorer/extlibs/six-1.11.0-py2.7.egg
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins/geoserverexplorer/extlibs/requests-2.5.0-py2.7.egg
/home/mike/.local/share/QGIS/QGIS3/profiles/default/python/plugins/geoserverexplorer/extlibs/qgiscommons-2.0.9-py2.7.egg
```

History

#1 - 2019-02-28 08:29 AM - Nyall Dawson

- *Resolution set to up/downstream*
- *Status changed from Open to Closed*

Looks like a bug in the distros osgeo python library - not qgis related.

#2 - 2019-03-29 11:00 PM - Christian Hildmann

I got this error message, too (QGIS 3.6, Ubuntu 18.04). The error was evoked by a installed GDAL-version (2.3.2), which was not identical with the GDAL-version QGIS was compiled with (2.4.0). After compiling GDAL 2.4.0 QGIS started again without this error message.