QGIS Application - Bug report #19374
PyCapsule_GetPointer called with incorrect name

2018-07-10 07:19 AM - Stephane Goldstein

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Unknown			
Affected QGIS version:	3.2		**Regression?:**	No
Operating System:	Arch Linux		**Easy fix?:**	No
Pull Request or Patch supplied:			**Resolution:**	
Crashes QGIS or corrupts data:			**Copied to github as #:**	27202

Description

Have been using QGIS 3.2 for the last couple days.

Today got the two messages below on startup. Processing and non-core plugins are gone.

1st Message:

Couldn't load PyQGIS.

Python support will be disabled.

Traceback (most recent call last):
  File "", line 1, in
  File "/usr/lib/python3.6/site-packages/qgis/__init__.py", line 80, in
    import qgis.gui
  File "/usr/lib/python3.6/site-packages/qgis/gui/__init__.py", line 27, in
    from qgis._gui import *
ValueError: PyCapsule_GetPointer called with incorrect name

2nd message:

An error occurred during execution of following code:
qgis.utils.uninstallErrorHook()

Traceback (most recent call last):
  File "", line 1, in
NameError: name 'qgis' is not defined

History

#1 - 2018-07-12 01:41 AM - Stephane Goldstein

- Status changed from Open to Closed

The issued was fixed the next day with another QGIS update.

#2 - 2018-07-22 07:34 PM - Johannes Kroeger

Re-opening because I get the first message when trying to **compile** QGIS from Git master on Archlinux.

python-sip 4.19.12-4

python-sip-pyqt5 4.19.12-4

sip 4.19.12-4

pyqt5-common 5.11.2-1

python-pyqt5 5.11.2-1

```
[ 98%] Built target pyutils
[ 98%] Built target pyqtcompat
[ 98%] Built target pygui
[ 98%] Generating ui_DlgAddGeometryColumn.py
Traceback (most recent call last):
  File "../../../../scripts/pyuic-wrapper.py", line 26, in <module>
    import qgis.PyQt.uic.pyuic
  File "/home/qgis/.cache/aurman/qgis-git/src/qgis/build/output/python/qgis/__init__.py", line 80, in <module>
    import qgis.gui
  File "/home/qgis/.cache/aurman/qgis-git/src/qgis/build/output/python/qgis/gui/__init__.py", line 27, in <module>
    from qgis._gui import *
ValueError: PyCapsule_GetPointer called with incorrect name
make[2]: *** [python/plugins/db_manager/CMakeFiles/zzz-db_manager-15-depend.dir/build.make:74:
python/plugins/db_manager/ui_DlgAddGeometryColumn.py] Error 1
make[1]: *** [CMakeFiles/Makefile2:4143: python/plugins/db_manager/CMakeFiles/zzz-db_manager-15-depend.dir/all] Error 2
make: *** [Makefile:152: all] Error 2
==> ERROR: A failure occurred in build().
  Aborting...
```

#3 - 2018-07-24 12:08 PM - Johannes Kroeger

Posted as separate issue as it is not on runtime but when building from source for me: #19476

#4 - 2018-08-13 01:51 AM - David Wickland

Am getting the exact same error messages in version 3.2.1, after updating all my pip packages.

Tried reverting all of these to a previous version, but to no avail. Currently running these versions:

PyQt5: 5.11.2

PyQt5-sip: 4.19.12

sip: 4.19.12

QScintilla: 2.10.7