

QGIS Application - Bug report #2439

QGIS 1.0.2 build on opensuse 11.2 fails with python-sip4 error

2010-02-12 07:43 AM - Otto Dassau

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	Build/Install	
Affected QGIS version:		Regression?: No
Operating System:	SuSE	Easy fix?: No
Pull Request or Patch supplied:		Resolution: wontfix
Crashes QGIS or corrupts data:		Copied to github as #: 12499
Description		
<p>Hi,</p> <p>wanted to build QGIS 1.0.2 rpms for opensuse 11.2 and ended up with following python-sip4 error (was working with opensuse 11.1):</p> <pre>[61%] Generating core/core.so /usr/src/packages/BUILD/qgis10-1.0.2/python/core/conversions.sip: In function 'int convertTo_QMap_1800_0600QMap_1800_0100QVariant(PyObject*, void**, int*, [[PyObject]])': /usr/src/packages/BUILD/qgis10-1.0.2/python/core/conversions.sip:367: error: 'sipClass_QVariant' was not declared in this scope /usr/src/packages/BUILD/qgis10-1.0.2/python/core/conversions.sip:394: error: 'sipClass_QVariant' was not declared in this scope gmaker3: * [sipcoreQMap18000600QMap18000100QVariant.o] Error 1 maker2: [python/core/core.so] Error 2 maker1: [python/CMakeFiles/python.dir/all] Error 2 make: * [all] Error 2</pre> <p>opensuse 11.2 uses python-sip-4.9.1</p> <p>attached you find a patch that I use succesfully for SLES 10, but it doesn't work with 11.2.</p> <p>any ideas?</p> <p>Regards, Otto</p>		

History

#1 - 2010-02-12 08:12 AM - Martin Dobias

Try to apply patch from commit:3d35c57d (SVN r11774). See #1959 for some details.

#2 - 2010-02-12 08:59 AM - Otto Dassau

no, doesn't work, result is:

```
[ 61%] Generating core/Makefile, gui/Makefile
sip: [[QgsOverlayObject]] is undefined
sip: [[QgsOverlayObject]] is undefined
Error: Unable to open
"/usr/src/packages/BUILD/qgis10-1.0.2/python/core/core.sbf"
```

```
Parsing SIP files for 'core' library...
/usr/bin/sip -c core -b
/usr/src/packages/BUILD/qgis10-1.0.2/python/core/core.sbf -l
/usr/share/sip/PyQt4 -x [[VendorID]] -t WS_X11 -x [[PyQt]]_NoPrintRangeBug -t
Qt_4_5_0 -x Py_v3 -g
/usr/src/packages/BUILD/qgis10-1.0.2/python/core/core.sip
Parsing SIP files for 'gui' library...
/usr/bin/sip -c gui -b
/usr/src/packages/BUILD/qgis10-1.0.2/python/gui/gui.sbf -l
/usr/src/packages/BUILD/qgis10-1.0.2/python -l /usr/share/sip/PyQt4 -x
[[VendorID]] -t WS_X11 -x [[PyQt]]_NoPrintRangeBug -t Qt_4_5_0 -x Py_v3 -g
/usr/src/packages/BUILD/qgis10-1.0.2/python/gui/gui.sip
Creating makefiles...
maker2: * [python/core/Makefile] Error 1
maker1: [python/CMakeFiles/python.dir/all] Error 2
make: ** [all] Error 2

Otto
```

#3 - 2010-02-12 09:26 AM - Martin Dobias

This time the problem is in the attached sip49_support.patch - the last chunk of added code in python/core/conversions.sip shouldn't be there (QgsOverlayObject exists from 1.1). So just delete everything in that file starting from this line:

```
%MappedType QMap<int, [[QgsOverlayObject]]*>
```

#4 - 2010-04-24 01:50 AM - Paolo Cavallini

Does this still apply? Does it make sense to keep it open? Are going to really support and fix issues on 1.0 series?

#5 - 2010-06-11 09:40 PM - Paolo Cavallini

- Resolution set to wontfix
- Status changed from Open to Closed

Closing it for lack of user feedback. Please reopen it if necessary

Files

sip49_support.patch	7.02 KB	2010-02-12	Otto Dassau
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