

QGIS Application - Bug report #11528

python-gui can't find Qsci headers

2014-11-02 10:49 AM - William Kyngesburye

Status: Closed	
Priority: Normal	
Assignee:	
Category: Python plugins	
Affected QGIS version: 2.6.0	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 19798

Description

(note: QGIS 2.6 release, no version tag yet in issue tracker)

Compilation error:

```
cd /Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/python && /usr/bin/c++ -DQT_CORE_LIB -DQT_GUI_LIB
-DQT_NETWORK_LIB -DQT_NO_CAST_TO_ASCII -DQT_NO_DEBUG -DQT_OPENGL_LIB -DQT_SQL_LIB -DQT_SVG_LIB
-DQT_WEBKIT_LIB -DQT_XML_LIB -Dprotected=public -Dpython_module_qgis_gui_EXPORTS -Wall -Wextra -Wno-long-long
-Wformat-security -Wno-strict-aliasing -Wno-return-type-c-linkage -Wno-overloaded-virtual -Qunused-arguments -Os -DNDEBUG
-arch x86_64 -isysroot /Developer/SDKs/MacOSX10.7.sdk -mmacosx-version-min=10.7 -fPIC -F/Library/Frameworks -isystem
/Library/Frameworks/QtOpenGL.framework/Headers -isystem /Library/Frameworks/QtSvg.framework/Headers -isystem
/Library/Frameworks/QtWebKit.framework/Headers -isystem /Library/Frameworks/QtGui.framework/Headers -isystem
/Library/Frameworks/QtXml.framework/Headers -isystem /Library/Frameworks/QtSql.framework/Headers -isystem
/Library/Frameworks/QtNetwork.framework/Headers -isystem /Library/Frameworks/QtCore.framework/Headers
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion
-I/System/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/usr/local/include
-I/Developer/SDKs/MacOSX10.7.sdk/Library/Frameworks/GDAL.framework/Headers
-I/Developer/SDKs/MacOSX10.7.sdk/Library/Frameworks/GEOS.framework/Headers
-I/Users/Shared/unix/qwt-lion/qwt-6.0.2/include -I/Users/Shared/src/qgis/QGIS-final-2_6_0/src/core/gps/qextserialport
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core -I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/pal
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/composer
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/diagram
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/dxf
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/gps
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/layertree
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/raster
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/core/symbology-ng
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/raster
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/attributetable
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/editorwidgets
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/editorwidgets/core
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/layertree -I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/symbology-ng
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/plugins -I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/gui
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/ui
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/analysis/vector
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/analysis/raster
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/analysis/network
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/analysis/interpolation
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/analysis/vector
```

```
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/analysis/network
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/analysis/raster
-I/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/analysis/interpolation -DCORE_EXPORT= -DGUI_EXPORT=
-DPYTHON_EXPORT= -DANALYSIS_EXPORT= -DAPP_EXPORT= -DCUSTOMWIDGETS_EXPORT= -w
-Wno-deprecated-declarations -w -Wno-deprecated-declarations -w -Wno-deprecated-declarations -w
-Wno-deprecated-declarations -o CMakeFiles/python_module_qgis__gui.dir/gui/sip_guipart1.cpp.o -c
/Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/python/gui/sip_guipart1.cpp
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/python/gui/qgsexpressionselectiondialog.sip:4:
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/qgsexpressionselectiondialog.h:21:
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/ui/ui_qgsexpressionselectiondialogbase.h:22:
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/qgsexpressionbuilderwidget.h:20:
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/build-lion/src/ui/ui_qgsexpressionbuilder.h:29:
In file included from /Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/qgscodeeditorsql.h:19:
/Users/Shared/src/qgis/QGIS-final-2_6_0/python/./src/gui/qgscodeeditor.h:22:10: fatal error:
  'Qsci/qsciapis.h' file not found
#include <Qsci/qsciapis.h>
      ^
1 error generated.
make[2]: *** [python/CMakeFiles/python_module_qgis__gui.dir/gui/sip_guipart1.cpp.o] Error 1
make[1]: *** [python/CMakeFiles/python_module_qgis__gui.dir/all] Error 2
```

I got it to compile by adding the following to INCLUDE_DIRECTORIES for the gui module in python/CMakeLists.txt:145:

```
$(QSCINTILLA_INCLUDE_DIR)
```

Associated revisions

Revision 51e01d6d - 2014-11-02 08:51 PM - Jürgen Fischer

add QScintilla2 include directory to python bindings and oracle provider
(fixes #11528)

Revision 2bf465a6 - 2014-11-05 06:01 PM - Jürgen Fischer

add QScintilla2 include directory to python bindings and oracle provider
(fixes #11528)

History

#1 - 2014-11-02 10:57 AM - Giovanni Manghi

- Affected QGIS version changed from master to 2.6.0
- Target version changed from Version 2.6 to Version 2.8

#2 - 2014-11-02 11:51 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"51e01d6d1caf89c2e17b967908198464288cb04a".