

QGIS Application - Bug report #8577

Build error with testqgisappclipboard

2013-09-05 10:36 AM - Larry Shaffer

Status:	Closed	
Priority:	Normal	
Assignee:	Radim Blazek	
Category:		
Affected QGIS version:	master	Regression?: No
Operating System:	Mac OS X	Easy fix?: No
Pull Request or Patch supplied:	no	Resolution: fixed
Crashes QGIS or corrupts data:	no	Copied to github as #: 17320

Description

Scanning dependencies of target qgis_qgisappclipboard
[100%] Building CXX object tests/src/app/CMakeFiles/qgis_qgisappclipboard.dir/testqgisappclipboard.cpp.o
Linking CXX executable ../../output/bin/qgis_qgisappclipboard
Undefined symbols for architecture x86_64:
 "_GetCurrentProcess", referenced from:
 QgisApp::bringAllToFront() in libqgis_app.a(qgisapp.cpp.o)
 "_LSEnableCFURLRef", referenced from:
 QgisApp::openURL(QString, bool) in libqgis_app.a(qgisapp.cpp.o)
 "_SetFrontProcess", referenced from:
 QgisApp::bringAllToFront() in libqgis_app.a(qgisapp.cpp.o)
ld: symbol(s) not found for architecture x86_64
clang: error: linker command failed with exit code 1 (use -v to see invocation)
make[2]: *** [output/bin/qgis_qgisappclipboard] Error 1
make[1]: *** [tests/src/app/CMakeFiles/qgis_qgisappclipboard.dir/all] Error 2

Commenting out the test in <src>/tests/src/app/CMakeLists.txt, and the app builds:

ADD_QGIS_TEST(qgisappclipboard testqgisappclipboard.cpp)

Associated revisions

Revision 9ebf1fee - 2013-09-05 08:34 PM - Radim Blazek

add OS X specific lib to app tests, hopefully fixes #8577

History

#1 - 2013-09-05 11:35 AM - Radim Blazek

- Status changed from Open to Closed

Fixed in changeset commit:"9ebf1fee1c443cc34b3caf5a419e007f5a97923".

#2 - 2013-09-05 11:36 AM - Radim Blazek

- Status changed from Closed to Feedback

Please try with commit:9ebf1fe, I added the same what is used for main app.

#3 - 2013-09-05 11:55 AM - Larry Shaffer

Hi Radim,

Yes, that compiled and the following passed:

```
ctest --verbose --tests-regex qgisappclipboard
```

All tests ran as well (13/74 failures, but that's not uncommon). Thanks!

#4 - 2013-09-05 11:55 AM - Larry Shaffer

- *Resolution set to fixed*

- *Status changed from Feedback to Resolved*

#5 - 2013-09-05 11:57 AM - Larry Shaffer

- *Status changed from Resolved to Closed*