brainvisa-development - Defect #313

Stable version build error on macintosh

04/06/2009 07:49 PM - Souedet, Nicolas

Status:	Closed		**Start date:**	04/06/2009
Priority:	Normal		**Due date:**	
Assignee:	Riviere, Denis		**% Done:**	10%
Category:			**Estimated time:**	0:00 hour
Target version:	development-3.1		**Spent time:**	0:30 hour
Resolution:	Invalid			

Description

Hello,

I had build issue when I used the compil-stable script on macintoch. Please, refer to attachment.

Nico

History

#1 - 04/06/2009 11:43 PM - Riviere, Denis

- Status changed from New to In progress

- % Done changed from 0 to 10

Could it be related to the failures of the network filesystem server ?
I have tried compiling on the same account/machine, I got a different error:

c++ -M -O -D_REENTRANT -DCARTO_DEBUGMODE="release" -DQT_CLEAN_NAMESPACE -DQT_THREAD_SUPPORT -DHAS_GLEXT -DAIMS
-DHAVE_ZLIB -DANATOMIST_EXPORTS -I/usr/local/qt/include -I/System/Library/Frameworks/OpenGL.framework/Headers
-I/home/a-sac-ns-research/build-stable-MacOS-10.4-powerpc-release/include -I/usr/local/libsigc++/lib/sigc++-2.0/include
-I/usr/local/libsigc++/include/sigc++-2.0 -I/usr/include/libxml2 -I/usr/local/boost/include/boost-1_33_1 -I/usr/local/libsigc++/lib/sigc++-2.0/include
-I/usr/local/libsigc++/include/sigc++-2.0 -I/usr/include/libxml2 -I/home/a-sac-ns-research/build-stable-MacOS-10.4-powerpc-release/include
-I/usr/local/boost/include/boost-1_33_1 -I/usr/local/qwt/include -I/usr/local/qt/include -I/System/Library/Frameworks/OpenGL.framework/Headers
-I/home/a-sac-ns-research/build-stable-MacOS-10.4-powerpc-release/include
/private/var/automount/home/a-sac-ns-research/anatomist-stable/src/lib/dialogs/qScopeLineEdit.cc > dialogs/qScopeLineEdit.d
Traceback (most recent call last):
File "/home/a-sac-ns-research/util-main/rmwithretries", line 107, in <module>
removeFileSystemEntries(sys.argv[1:])
File "/home/a-sac-ns-research/util-main/rmwithretries", line 85, in removeFileSystemEntries
source = os.path.normpath(os.path.abspath(path))
File "/Library/Frameworks/Python.framework/Versions/2.5/lib/python2.5/posixpath.py", line 403, in abspath
path = join(os.getcwd(), path)
OSError: [Errno 2] No such file or directory
make[3]: * **[hierarchy/hierarchy.d] Error 1**
make[3]: Waiting for unfinished jobs....
make[3]: **Waiting for unfinished jobs....**
make[2]: [all] Error 2
make[1]: **[sub_lib] Error 2**
make: * [all] Error 2
Traceback (most recent call last):
File "/home/a-sac-ns-research/util-main/build-config", line 6044, in <module>
instance.buildWithDependencies(instances)
File "/home/a-sac-ns-research/util-main/build-config", line 1560, in buildWithDependencies
comp.buildWithDependencies(instances)
File "/home/a-sac-ns-research/util-main/build-config", line 1562, in buildWithDependencies
self.build(instances)
File "/home/a-sac-ns-research/util-main/build-config", line 2396, in build
self.build_compileStep(instances)
File "/home/a-sac-ns-research/util-main/build-config", line 2424, in build_compileStep
raise OSError('Building of ' + self.nameAndVersion() + ' failed')
OSError: Building of anatomist-3.1 failed

Different error, on a different file, but still related to not finding a file that actually exists...
Now, retrying again at lower-level (just a make in the anatomist build tree), it now seems to work.
So the problem is random and unpredictable.

#2 - 13/07/2009 11:13 AM - Riviere, Denis

- Status changed from In progress to Closed

- Resolution set to Invalid

The problem has not shown up since that day.
Let's say it was a failure of the network filesystem in Neurospin. After rebooting the Mac it does not seem to happen any more.

Files

mac_3.1_build_error.png	137 KB	04/06/2009	Souedet, Nicolas