

Auto Multiple Choice - Bug # 219: AMC 1.2.1 fails to build on mac OSX macports

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Jose Goicolea	<b>Category:</b>	
<b>Created:</b>	10/05/2013	<b>Assignee:</b>	
<b>Updated:</b>	07/05/2014	<b>Due date:</b>	
<b>Description:</b>	<p>When upgrading my macports on Mac OS X 10.7.5 the upgraded AMC 1.2.1 was fetched, however in the build stage it fails with some errors:</p> <pre>&gt; ---&gt; Attempting to fetch auto-multiple-choice_1.2.1_precomp.tar.gz from http://lil.fr.distfiles.macports.org/auto-multiple-choice &gt; ---&gt; Verifying checksums for auto-multiple-choice &gt; ---&gt; Extracting auto-multiple-choice &gt; ---&gt; Configuring auto-multiple-choice &gt; ---&gt; Building auto-multiple-choice &gt; Error: org.macports.build for port auto-multiple-choice returned: command execution failed &gt; Please see the log file for port auto-multiple-choice for details: &gt; /opt/local/var/macports/logs/_opt_local_var_macports_sources_rsync.macports.org_release_tarballs_ports_x11_auto-multiple-choice/auto-multiple-choice/main.log</pre> <p>I am attaching the log file for reference, conflict seems to arise with some functions in opencv, but I'm not sure.</p> <p>Regards,</p>		

History

10/05/2013 12:19 am - Jose Goicolea

Sorry, my mistake, the attached file was not the log file. I do not see how to attach a new log file, so I'll create another issue

10/05/2013 12:40 am - Jose Goicolea

- File main.log added

Here is the log file

10/07/2013 09:09 am - Joël Brogniart

What version of Xcode do you have?

10/07/2013 09:18 am - Jose Goicolea

I have xcode 4.6.2

Joël Brogniart wrote:

> What version of Xcode do you have?

10/07/2013 09:29 am - Joël Brogniart

I should have asked before, what is your MacPorts version?

I'm testing installation with 10.7.5, Xcode 4.6.2, MacPorts 2.2.0...

10/07/2013 09:58 am - Joël Brogniart

My test succeeded. Please, could you do the following.

```
<pre>
sudo port clean auto-multiple-choice
</pre>
```

```
then
<pre>
sudo port build auto-multiple-choice
</pre>
```

then attach the log file here (should be in  
/opt/local/var/macports/logs/\_opt\_local\_var\_macports\_sources\_rsync.macports.org\_release\_ports\_x11\_auto-multiple-choice/auto-multiple-choice/main.log).

**10/07/2013 04:36 pm - Jose Goicolea**

- File *AMC\_main.log* added

Hello, first my system info, which is identical: OS-X 10.7.5, Xcode 4.6.2, Macports 2.2.0

I have performed a macports selfupdate, then a clean / build of auto-multiple-choice as suggested. The error persists, I include the log file attached.

Thanks for your attention,

**10/08/2013 09:14 am - Joël Brogniart**

The problem occurs during the compilation of opencv and is related to the compiler used. It is not AMC directly the culprit. I'll try to find if there is a simple solution to this. In the mean time, could you send me the result of the command (in Terminal.app):

```
<pre>
port list installed|grep opencv
</pre>
```

and the result of:

```
<pre>
clang -v
</pre>
```

so I can see installed opencv and compiler version.

Did you update Xcode's Command Line Tools?

**10/08/2013 10:36 am - Jose Goicolea**

Thank you!

I updated the command line tools within xcode, and I think that did the job. The package auto-multiple-choice now builds without errors!

Many thanks indeed for your help and contribution to this excellent program.

With regard to the other questions, probably not relevant now, the answers are:

```
> user@trueno:~$ port list installed | grep opencv
> opencv                @2.4.6.1      graphics/opencv
> user@trueno:~$ clang -v
> Apple LLVM version 4.2 (clang-425.0.28) (based on LLVM 3.2svn)
```

> Target: x86\_64-apple-darwin11.4.2  
> Thread model: posix

Regards,

10/08/2013 11:21 am - Joël Brogniart

Happy to hear that the update solved the problem. And happy that the solution was a simple one!

07/05/2014 08:35 pm - Anirvan Sarkar

- % Done changed from 0 to 100

- Status changed from New to Closed

Files

auto-multiple-choice_problem.txt	1.4 kB	10/05/2013	Jose Goicolea
main.log	17.1 kB	10/05/2013	Jose Goicolea
AMC_main.log	187.2 kB	10/07/2013	Jose Goicolea