
Subject: difficulties installing the ext. pkg. on a mac
Posted by [Ralf Kliemt](#) on Tue, 27 Jan 2009 09:28:11 GMT
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Hello everybody,

I report on the behalf of our new master student from Torino.
To me it seems that there is a discrepancy in the naming of the architecture. Did anyone encounter that before? Solutions?

Kind regards, Ralf.

Quote:Dear Ralf,

As I told you yesterday I got problems while installing the external packages. My machine is a Apple MacBook with Intel processors.
My OS is: Mac OS X 10.4.11 (32 bit)

When I run the configure script it stops while working on boost_1_35 with the following error. I forward to you the last lines so maybe you can get more informations.

/

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Libraries have been installed in:

`/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/lib`

If you ever happen to want to link against installed libraries in a given directory, LIBDIR, you must either use libtool, and specify the full pathname of the library, or use the `-LLIBDIR` flag during linking and do at least one of the following:

- add LIBDIR to the ``DYLD_LIBRARY_PATH'` environment variable during execution

See any operating system documentation about shared libraries for more information, such as the `ld(1)` and `ld.so(manual pages`.

```
test -z "/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin " || ./install-sh
-c -d "/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin "
/bin/sh ./libtool --mode=install /usr/bin/install -c 'gsl-randist'
'/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin /gsl-randist'
/usr/bin/install -c .libs/gsl-randist
/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin/ gsl-randist
/bin/sh ./libtool --mode=install /usr/bin/install -c 'gsl-histogram'
'/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin /gsl-histogram'
/usr/bin/install -c .libs/gsl-histogram
/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/bin/ gsl-histogram
**** Checking libraries in
/Users/simonebianco/Documents/Software/fairroot/fairsoft/basics/gsl/lib ****
*** gsl compiled successfully ***
*** Compiling Boostjam .....
*** Unpacking boost-jam-3.1.16.tgz .....
###
```

```
### Using 'darwin' toolset.
###
rm -rf bootstrap
mkdir bootstrap
cc -o bootstrap/jam0 command.c compile.c debug.c expand.c glob.c hash.c hdrmacro.c
headers.c jam.c jambase.c jamgram.c lists.c make.c make1.c newstr.c option.c output.c
parse.c pathunix.c pathvms.c regexp.c rules.c scan.c search.c subst.c timestamp.c variable.c
modules.c strings.c filesys.c builtins.c pwd.c class.c native.c w32_getreg.c modules/set.c
modules/path.c modules/regex.c modules/property-set.c modules/sequence.c modules/order.c
execunix.c fileunix.c
./bootstrap/jam0 -f build.jam --toolset=darwin --toolset-root= clean
...found 1 target...
...updating 1 target...
...updated 1 target...
./bootstrap/jam0 -f build.jam --toolset=darwin --toolset-root=
...found 47 targets...
...updating 2 targets...

[MKDIR] bin.macosx86
[COMPILE] bin.macosx86/bjam
...updated 2 targets...
cp: bin.macosx/bjam: No such file or directory
*** ERROR: Boostjam could not be created.
*** End installation of external packages with Errors***
```

I really don't know what to do. Do you have any suggestion?

Thanks in advance for your help.

Simone
