Posted by Mamen on Tue, 17 Jul 2012 09:04:59 GMT
View Forum Message <> Reply to Message

Hi guys,

I'm trying to compile PandaRoot on a MacBook Pro. The computer it's not mine, it belongs to the institute and I only got it for the Panda Computing Week, so I have to say that I'm not an expert in Mac OS.
Well, my problem is the following:
I installed the prerequired packages, and then I installed the external packages and compiled them without big problems. I mean, I had to download Geant3 by hand and compile again, but it worked. Now I'm trying to compile PandaRoot release july12.
I get the following information:

a4-42:PandaRoot_july12 moraespi$ svn info
Path: .
URL: https://subversion.gsi.de/fairroot/pandaroot/release/july12
Repository Root: https://subversion.gsi.de/fairroot
Repository UUID: 0381ead4-6506-0410-b988-94b70fbc4730
Revision: 16074
Node Kind: directory
Schedule: normal
Last Changed Author: johan
Last Changed Rev: 16045
Last Changed Date: 2012-07-12 17:07:50 +0200 (Do, 12 Jul 2012)

and when I try to compile:

a4-42:buildPanda moraespi$ make
I am here.
-- Found Subversion: /usr/bin/svn (found version "1.6.17")
-- FairRoot Revision - 16073 Branch -
https://subversion.gsi.de/fairroot/pandaroot/release/july12
[0%] Built target svnheader
[0%] Built target FairTools
[4%] Built target Base
[7%] Built target GeoBase
[8%] Built target ParBase
[12%] Built target FairDB
[12%] Built target generalTools
[13%] Built target buffers
[17%] Built target PndData
[18%] Built target Passive
[20%] Built target Field
[21%] Built target Gen
[22%] Built target PGen
Linking Fortran shared library ../../lib/libDpmEvtGen.so
/usr/bin/libtool: unknown option character `r' in: -rpath
Usage: /usr/bin/libtool -static [-] file [...] [-filelist listfile[,dirname]] [-arch_only arch] [-sacLT]
Usage: /usr/bin/libtool -dynamic [-] file [...] [-filelist listfile[,dirname]] [-arch_only arch] [-o output]

[-install_name name] [-compatibility_version #] [-current_version #] [-seg1addr 0x#]
[-segs_read_only_addr 0x#] [-segs_read_write_addr 0x#] [-seg_addr_table <filename>]
[-seg_addr_table_filename <file_system_path>] [-all_load] [-noall_load]
make[2]: *** [lib/libDpmEvtGen.0.0.0.so] Error 1
make[1]: *** [pgenerators/DpmEvtGen/CMakeFiles/DpmEvtGen.dir/all] Error 2
make: *** [all] Error 2

The point is that some of my colleagues just compiled some minutes before me a previous
updated version without problem.
Can somebody have a look to the release or tell me if I am doing something wrong?
Thank you very much in advance.

Greetings
Mamen