
Subject: Installation of external packages may11 on mac os book

Posted by [asanchez](#) on Fri, 16 Sep 2011 12:09:45 GMT

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Dear all,

I'm trying to install the "new" external packages may11 in my mac, but unfortunately the configure script does not go further because a package called vgm cannot be created.

In this email you can find the output of the misinstallation.

thank you in advance,

ALicia.

File Attachments

1) [Install_160911_135624.log](#), downloaded 359 times

Subject: Re: Installation of external packages may11 on mac os book

Posted by [Mohammad Al-Turany](#) on Fri, 16 Sep 2011 13:05:44 GMT

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Hi,

in your fairsoft directory is there a vgm directory? if not just type "svn update" in your fairsoft directory. Maybe you have to accept the certificate of source forge manually to download the vgm!

regards

Mohammad

Subject: Re: Installation of external packages may11 on mac os book

Posted by [asanchez](#) on Fri, 16 Sep 2011 13:19:42 GMT

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Dear Mohammad,
the vgm directory is inside
of the fairsoft/transport directory.

after doing svn update and executing
the configure script
i get this output related to vgm

```
mkdir: build_cmake: File exists
--- Found a Mac OS X System 10.5
--- Found GNU compiler collection
```

```
--- Build Type: RelWithDebInfo
--- Compiler Flags: -m64
-- Looking for CLHEP...
-- Looking for CLHEP... - found /Users/aliciasanchez/Fairroot_2011/fairsoft/cern/clhep/lib
-- Looking for GEANT4...
-- Looking for Root...
-- Looking for Root... - found /Users/aliciasanchez/Fairroot_2011/fairsoft/tools/root/bin/root
-- Looking for Root... - version 5.29/02
CMake Warning (dev) at packages/Geant4GM/CMakeLists.txt:20 (link_directories):
  This command specifies the relative path
```

GEANT4_LIBRARY_DIR-NOTFOUND

as a link directory.

Policy CMP0015 is not set: link_directories() treats paths relative to the source dir. Run "cmake --help-policy CMP0015" for policy details. Use the cmake_policy command to set the policy and suppress this warning. This warning is for project developers. Use -Wno-dev to suppress it.

CMake Error: The following variables are used in this project, but they are set to NOTFOUND. Please set them or make sure they are set and tested correctly in the CMake files:
GEANT4_INCLUDE_DIR (ADVANCED)
used as include directory in directory
/Users/aliciasanchez/Fairroot_2011/fairsoft/transport/vgm/packages
/Geant4GM

```
-- Configuring incomplete, errors occurred!
make: *** No targets specified and no makefile found. Stop.
make: *** No rule to make target `install'. Stop.
scripts/install_vgm.sh: line 29: cd:
/Users/aliciasanchez/Fairroot_2011/fairsoft/transport/vgm/lib: No such
file or directory
ls: *.dylib: No such file or directory
*** ERROR: VGM could not be created.
**** Checking libraries in /Users/aliciasanchez/Fairroot_2011/fairsoft/transport/vgm/lib ****
scripts/functions.sh: line 233: cd: /Users/aliciasanchez/Fairroot_2011/fairsoft/transport/vgm/lib:
No such f
ile or directory
ls: *.dylib: No such file or directory
ls: lib*.a: No such file or directory
*** End installation of external packages with Errors***
```

anything else ?

Subject: Re: Installation of external packages may11 on mac os book
Posted by [Mohammad Al-Turany](#) on Fri, 16 Sep 2011 13:28:51 GMT
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Hi,

I cannot reproduce this problem! but I have only snow leopard (10.6.x) I am not sure if we have any old mac around with 10.5. I will try to find one and let you know.

Mohammad
