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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

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1) [Install\\_160911\\_135624.log](#), downloaded 281 times

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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

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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 ?

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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

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