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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 file 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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