
Subject: It works!

Posted by [Volker Frieze](#) on Tue, 05 May 2009 15:19:25 GMT

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Note that you have to rerun cmake on your existing installation in order to use the new safety feature.

I tested it and it works (installation on sarge32, attempted to run on etch32):

```
frieze@lxetch32:/misc/frieze> . cbmroot/dev/sarge32/config.sh
```

On this machine the G4SYSTEM=Linux-g++

On this machine the G4INSTALL=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/geant4

On this machine the

G4INCLUDE=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/geant4/include/

On this machine the G4LIB=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/geant4/lib

On this machine the

G4LEVELGAMMADATA=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/PhotonEvaporation

On this machine the

G4RADIOACTIVEDATA=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/RadioactiveDecay

On this machine the

G4LEDDATA=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/G4EMLOW

On this machine the

NeutronHPCrossSections=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/G4NDL

On this machine the

G4ELASTICDATA=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/G4ELASTIC

On this machine the

G4ABLADATA=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/data/geant4/G4ABLA

On this machine the CLHEP_BASE_DIR=/misc/cbmsoft/Sarge32/jul08/fairsoft/cern/clhep

On this machine the

CLHEP_INCLUDE_DIR=/misc/cbmsoft/Sarge32/jul08/fairsoft/cern/clhep/include

On this machine the CLHEP_LIB_DIR=/misc/cbmsoft/Sarge32/jul08/fairsoft/cern/clhep/lib

On this machine the CLHEP_LIB=CLHEP

On this machine the G4DEBUG=1

On this machine the G4VIS_BUILD_RAYTRACERX_DRIVER=1

On this machine the G4VIS_USE_RAYTRACERX=1

On this machine the G4VIS_USE_VRML=1

On this machine the G4LIB_BUILD_G3TOG4=1

On this machine the G4LIB_USE_G3TOG4=1

On this machine the G4LIB_BUILD_ZLIB=1

On this machine the G4LIB_USE_ZLIB=1

On this machine the G4LIB_BUILD_SHARED=1

On this machine the G4LIB_USE_GRANULAR=1

On this machine the G4UI_USE_TCSH=1

G4WORKDIR will be set to

HOME/geant4=/misc/cbmsoft/Sarge32/jul08/fairsoft/transport/geant4

System during compilation: Debian GNU/Linux 3.1 n l
i686

System now : Debian GNU/Linux 4.0 n l

i686

You try to run the software on a different linux flavour than it was compiled on. This is normally a serious error, so we stop the execution at this point. If you know what you do you can change the config.sh script to bypass this security issue. Connection to lxetch32 closed.

There is only one issue: The script throws you out of your shell with the exit command. Is there some way to prevent this?
