
Subject: Issues with Geant3...

Posted by [Tudi Le Bleis](#) on Tue, 18 Sep 2012 12:43:48 GMT

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Dear all, I tried to install the jan12 and sep12 on different machines (work and my own). I mostly fail when trying to get the geant3 to compile. Although the errors were not always the same, the current problem is the following...

*** Compiling Geant3

```
cp: cannot create regular file `geant3/gphys': No such file or directory
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cp: cannot create regular file `geant3/gphys': No such file or directory
scripts/install_geant3.sh: line 18: cd: geant3: No such file or directory
scripts/install_geant3.sh: line 21: ../Makefile_geant3.patch: No such file or directory
scripts/install_geant3.sh: line 22: ../geant3_geane.patch: No such file or directory
cp: cannot stat `../gcalor.F': No such file or directory
cp: cannot stat `../xsneut.dat': No such file or directory
cp: cannot stat `../chetc.dat': No such file or directory
sed: can't read Makefile: No such file or directory
/home/tlebleis/simulation/fairroot/john/ext_src/bin:/usr/lib/qt-3.3/bin:/usr/kerberos/bin:/bin:/usr/bin:/usr/local/bin:/usr/local/opt/cern/pro/bin:/usr/local/opt/root/pro/bin:/home/tlebleis/bin:./:/home/tlebleis/bin/bin:/home/tlebleis/geant4/bin/Linux-g++:/home/tlebleis/simulation/g4/bin/Linux-g++:/usr/local/opt/root/pro/bin:/home/tlebleis/bin/bin:/usr/local/teTeX/bin:/sbin:/usr/sbin:/usr/local/opt/root/pro
make: *** No targets specified and no makefile found. Stop.
cp: cannot stat
`/home/tlebleis/simulation/fairroot/john/sep12/transport/geant3/lib/tgt_linux/libgeant321.so': No such file or directory
cp: cannot stat `/home/tlebleis/simulation/fairroot/john/sep12/transport/geant3/TGeant3/*.h': No such file or directory
cp: cannot stat `/home/tlebleis/simulation/fairroot/john/sep12/transport/geant3/data': No such file or directory
**** Checking libraries in /home/tlebleis/simulation/fairroot/john/ext_src/lib ****
*** ERROR: Geant3 could not be created.
*** End installation of external packages with Errors***
```

I have attached the corresponding log file. In case you need some more information, please ask.

So now the question is: what am I doing wrong? Am I missing some libraries ? I've googled a bit and search in this forum but haven't found any solution.

Any information is welcome!

File Attachments

1) [libraries_180912_113321.log](#), downloaded 501 times
