
Subject: Re: New release of external packages
Posted by [Stefano Spataro](#) on Thu, 18 Oct 2007 09:51:55 GMT
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Hello,
after installing successfully the new external packages and PandRoot I run the sim_emc.C without any problems.

I changed the transport model, I switched on TGeant4, and then I have the following error since almost the beginning:

```
### Run 0 start.
```

```
-l CbmPrimaryGenerator: 1 primary tracks from vertex (0, 0, 0)  
>>> Event 0
```

```
>>> End of Event 0
```

```
-l CbmPrimaryGenerator: 1 primary tracks from vertex (0, 0, 0)  
>>> Event 1
```

```
>>> End of Event 1
```

```
-l CbmPrimaryGenerator: 1 primary tracks from vertex (0, 0, 0)  
>>> Event 2
```

```
*** Break *** floating point exception
```

```
Using host libthread_db library "/lib/libthread_db.so.1".
```

```
Attaching to program: /proc/14070/exe, process 14070
```

```
`system-supplied DSO at 0xffffe000' has disappeared; keeping its symbols.
```

```
[Thread debugging using libthread_db enabled]
```

```
[New Thread -1223894848 (LWP 14070)]
```

```
0xffffe410 in __kernel_vsyscall ()
```

```
#1 0xb7187a03 in waitpid () from /lib/libc.so.6
```

```
#2 0xb7132569 in strtold_l () from /lib/libc.so.6
```

```
#3 0xb722836d in system () from /lib/libpthread.so.0
```

```
#4 0xb7ae7d2d in TUnixSystem::Exec () from  
/d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
```

```
#5 0xb7aec467 in TUnixSystem::StackTrace () from  
/d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
```

```
#6 0xb7aebdff in TUnixSystem::DispatchSignals () from  
/d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
```

```
#7 0xb7aebf2d in SigHandler () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
```

```
#8 0xb7ae50b0 in sighandler () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
```

```
#9 <signal handler called>
```

```
#10 0xb15ebe3a in G4VProcess::AtRestGPIL (this=0xd026a28, track=@0xdb8f928,  
condition=0xac729a0) at G4VProcess.hh:421
```

```
#11 0xb15eb59b in G4SteppingManager::InvokeAtRestDoltProcs (this=0xac728a0) at  
G4SteppingManager2.cc:287
```

```
#12 0xb15e6e55 in G4SteppingManager::Stepping (this=0xac728a0) at  
G4SteppingManager.cc:159
```

```
#13 0xb15f5593 in G4TrackingManager::ProcessOneTrack (this=0xac72878,  
apValueG4Track=0xdb8f928) at G4TrackingManager.cc:126
```

```
#14 0xb1517354 in G4EventManager::DoProcessing (this=0xac72830, anEvent=0xac7f470) at  
G4EventManager.cc:185
```

```
#15 0xb1517ae8 in G4EventManager::ProcessOneEvent (this=0xac72830,
```

anEvent=0xac7f470) at G4EventManager.cc:335
#16 0xb14bafd1 in G4RunManager::DoEventLoop (this=0xac72770, n_event=1000, macroFile=0x0, n_select=-1) at G4RunManager.cc:234
#17 0xb14b966d in G4RunManager::BeamOn (this=0xac72770, n_event=1000, macroFile=0x0, n_select=-1) at G4RunManager.cc:139
#18 0xb0ae6096 in TG4RunManager::ProcessRun () from /d/c0/cbmsoft/cbmsoft_devel/transport/geant4_vmc/lib/tgt_linux/libgeant4_vmc.so
#19 0xb0aeab37 in TGeant4::ProcessRun () from /d/c0/cbmsoft/cbmsoft_devel/transport/geant4_vmc/lib/tgt_linux/libgeant4_vmc.so
#20 0xb34bcb5d in CbmMCApplication::RunMC (this=0x85d2c38, nofEvents=1000) at /home/spataro/dev/pandaroot/base/CbmMCApplication.cxx:193
#21 0xb34cc2cb in CbmRunSim::Run (this=0x856a4c8, NStart=1000, NStop=0) at /home/spataro/dev/pandaroot/base/CbmRunSim.cxx:141
#22 0xb34ff1e1 in G__CbmDict_519_0_5 (result7=0xbfe7887c, funcname=0x8569088 "\001", libp=0xbfe724b4, hash=0) at /home/spataro/dev/cmake/base/CbmDict.cxx:8229
#23 0xb73dd52a in Cint::G__ExceptionWrapper () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#24 0xb74aad57 in G__call_cppfunc () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#25 0xb7488656 in G__interpret_func () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#26 0xb74795e1 in G__getfunction () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#27 0xb7537e5e in G__getstructmem () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#28 0xb752f9ec in G__getvariable () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#29 0xb745a2ed in G__getitem () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#30 0xb745f76b in G__getexpr () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#31 0xb74cd842 in G__exec_function () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#32 0xb74d18dc in G__exec_statement () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#33 0xb744625b in G__exec_tempfile_core () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#34 0xb74464bf in G__exec_tempfile () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#35 0xb74decfb in G__process_cmd () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCint.so.5.16
#36 0xb7abf63f in TCint::ProcessLine () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
#37 0xb7abae4a in TCint::ProcessLineSynch () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
#38 0xb7a2d381 in TApplication::ProcessFile () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
#39 0xb7a2af56 in TApplication::ProcessLine () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libCore.so.5.16
#40 0xb738044d in TRint::Run () from /d/c0/cbmsoft/cbmsoft_devel/tools/root/lib/libRint.so.5.16
#41 0x08048e2b in main ()

Do we have some clues on this, or am I the only one suffering from this error?
