
Subject: Error loading libPGen.so
Posted by [M.Babai](#) on Wed, 23 Apr 2008 09:43:52 GMT
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Hi all

I'm trying to run fastsimulation macros in pandaroot. Using the latest version of rootlogon.C available from svn, starting root produces the following error:

```
dlopen error: /opt/fairroot/fairsoft/buildPanda/lib/libPGen.so: undefined symbol: lujets_  
Load Error: Failed to load Dynamic link library /opt/fairroot/fairsoft/buildPanda/lib/libPGen.so  
(int)(-1)
```

```
*** Interpreter error recovered ***
```

and running the fsim macro "simfast.C" produces even more bu... like:

```
===== CbmRunSim: Initialising simulation run =====
```

```
Info in <TGeoManager::TGeoManager>: Geometry CBMGeom, CBM geometry created
```

```
Loading Geant3 libraries ...
```

```
Loading Geant3 libraries ... finished
```

```
Error: Symbol TGeant3TGeo is not defined in current scope
```

```
/opt/fairroot/fairsoft/pandaroot/gconfig/Geane.C:7:
```

```
Error: type TGeant3TGeo not defined FILE:/opt/fairroot/fairsoft/pandaroot/gconfig/Geane.C  
LINE:7
```

```
Warning: Automatic variable gMC3 is allocated
```

```
/opt/fairroot/fairsoft/pandaroot/gconfig/Geane.C:7:
```

```
Error: Undeclared variable gMC3 /opt/fairroot/fairsoft/pandaroot/gconfig/Geane.C:7:
```

```
*** Interpreter error recovered ***
```

```
*** Break *** segmentation violation
```

```
Generating stack trace...
```

```
0xb438d541 in CbmMCApplication::InitMC(char const*) at
```

```
/opt/fairroot/fairsoft/pandaroot/base/CbmMCApplication.cxx:169 from
```

```
/opt/fairroot/fairsoft/buildPanda/lib/libBase.so
```

```
0xb43a0ba6 in CbmRunSim::Init() at /opt/fairroot/fairsoft/pandaroot/base/CbmRunSim.cxx:164  
from /opt/fairroot/fairsoft/buildPanda/lib/libBase.so
```

```
=====
```

```
and much more .....
```

Anybody else has encountered the same? or any idea how to solve this?

btw. I'm using the latest pandaroot (checked out this morning).

Kind wishes.
