

Hi,

I just installed the dec13p1 external packages and the pandaroot trunk and there was a problem in EvtGen, due to a renaming of the Pythia8 directory inside the externals build directory (changed from pythia8 to Pythia8). Then includes in a few files do not work anymore. I'm not sure why the external package changed this name... In principle the name should be changed back inside fairsoft unless there is some reason behind it. Maybe a fairsoft person can comment on this.

The following 3 files are affected:

Index: pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaEngine.hh

```
=====
--- pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaEngine.hh (revision
25489)
+++ pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaEngine.hh (working
copy)
@@ -29,8 +29,8 @@
#include "EvtGenBase/EvtParticle.hh"
#include "EvtGenBase/EvtVector4R.hh"

-#include "pythia8/Pythia.h"
-#include "pythia8/ParticleData.h"
+#include "Pythia8/Pythia.h"
+#include "Pythia8/ParticleData.h"
```

```
#include <string>
#include <vector>
```

Index: pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaRandom.hh

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=====
--- pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaRandom.hh (revision
25489)
+++ pgenerators/EvtGen/EvtGen/R01-03-00/EvtGenExternal/EvtPythiaRandom.hh (working
copy)
@@ -24,7 +24,7 @@

#include "EvtGenBase/EvtRandom.hh"

-#include "pythia8/Basics.h"
+#include "Pythia8/Basics.h"
```

```
class EvtPythiaRandom : public Pythia8::RndmEngine {
```

Index: pgenerators/EvtGen/EvtGen/R01-03-00/src/EvtGenExternal/EvtPythiaEngine.c pp

```
=====
--- pgenerators/EvtGen/EvtGen/R01-03-00/src/EvtGenExternal/EvtPythiaEngine.c
pp (revision 25489)
+++ pgenerators/EvtGen/EvtGen/R01-03-00/src/EvtGenExternal/EvtPythiaEngine.c
```

```
pp (working copy)
@@ -29,8 +29,6 @@
#include "EvtGenBase/EvtExtGeneratorCommandsTable.hh"
#include "EvtGenExternal/EvtPythia6CommandConverter.hh"

-#include "pythia8/Event.h"
-
#include <iostream>
#include <sstream>
```

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