
Subject: New external packages and major update of FairRoot
Posted by [Mohammad Al-Turany](#) on Fri, 23 Nov 2007 11:02:10 GMT
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Hi,

The new external packages are available from cbmroot.gsi.de. The SVN is also updated today (r 1863) please take care that due to the major changes in ROOT and VMC, Pandaroot ($\geq r1863$) will not work properly with older releases of the external packages (mainly G4 part) among the new features:

1. Pythia as external decayer for G3 and G4 (see `/gconfig/DecayConfig.C`)
2. User decay (phase space)(see macro `gconfig/UserDecay.C`)
3. Track and visualization in OpenGL (see macro `/macro/run/drawGLTracks.C`)
4. The same configuration file for cuts and processes for G3 and G4 (see macro `gconfig/UserCuts.C`)

if you install the new external packages please be carefull to remove your old build directory completly and build again:

```
Set your SIMPATH to the new external packages
in your new build directory:
build> cmake (PATH TO PANDAROOT SOURCE)
build> . config.sh
build> make install
```

have a lot of fun compiling the whole stuff!

Mohammad
