
Subject: New external packages fairsoft_July08

Posted by [Mohammad Al-Turany](#) on Fri, 08 Aug 2008 15:01:59 GMT

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Hi everybody:

New External packages are available from fairroot.gsi.de
new features:

1. Boost library is added
2. Separate configuration files for grid and normal use
3. Packages:
 - ROOT 5.20
 - Geant4 4.9.p02
 - Geant3.21+vmc.1.9 (r227)
 - VGM 3.0
 - Geant4 VMC (2.5)
 - CLHEP 2.0.3.3
 - ApMon -Application Monitoring API for C++ (v. 2.2.5)
 - Cmake 2.6.0 (optional)
 - GSL (GNU Scientific Library)
 - PLUTO (v.412)
 - Pythia6
 - Boost (1.35)
4. tested on 32 and 64 bit systems:
 - SUSE : 10.1, 10.2, 10.3, 11
 - Fedora Core: 5, 8, 9
 - Scientific Linux 4.5, 5.1
 - Debian: Sarge, Etch
 - Mac OS X: 10.5.4
 - Gentoo

please notice:

- On FC9 and SUSE 11 Xrootd is disabled due to problems with gcc 4.3.x
- On System with gcc 3.3.5 RooFit is disabled due to problems with this compiler
- On Debian Sarge Boost library does not compile

regards

Florian and Mohammad