
Applications Area News

- ◆ Release Status
- ◆ PH R& Projects

AA meeting, 8 October 2008
P. Mato/CERN



Release Schedules

- ◆ Adapting to the new LHC schedule
- ◆ Experiments asking for stable release of the complete software stack to be used in 2009 by end-January
 - Including ROOT 5.22 and Geant 9.2
- ◆ Meanwhile several intermediate releases will be scheduled with new functionality and changes in platforms (see next presentation)
 - To integrate an intermediate version of ROOT would be desirable
 - We will need to follow LCG_54 and LCG_55 (de-sealed) in parallel for a while

News on the R&D Projects

◆ Virtualization R&D Project

- Interest from Geant4 and IT-GD.
- Installation of experimental software will be managed by the experiments themselves (with parallel versions). The tools to manage them are being finalized.
- Configuration possible with scripts instead of using the web interface.
- Version 1 of CernVM scheduled by end of October

◆ Multi-core R&D Project

- Mini workshop on "parallelization of the event-processing framework using multiple processes/threads" will be held on Friday October 10
- <http://indico.cern.ch/conferenceDisplay.py?confId=39836>

