

Minutes of the LIM meeting, Feb 8, 2007

Present: Emil Obreshkov (ATLAS), Florence Ranjard (LHCb),
Andreas Pfeiffer (SPI), Stefan Roiser (SPI)

Apologies: Vasily Kabachenko (ATLAS), David Quarrie (ATLAS),
Shahzad Muzaffar (CMS), Stefano Argiro (CMS),

Actions:

Andreas will change responsibilities and leave the SPI team to work for CMS. The SPI team will be led by Stefan Roiser in the future.

The LCG_50 configuration was released featuring a new version of COOL (2.0.0) with changes in the API, a new version of frontier_client (2.7.0) which needs changes in CORAL (1.7.0) and an update of POOL (2.5.0).

The nightlies build system has been upgraded to also allow the building of "opt" (non-dbg) platforms (as requested by LHCb). Also it is now possible to build the final releases (versions as given in the configuration) with the same scripts. The deployment of these new features was delayed for a couple of days to minimise the disturbances of the Atlas nightlies.

Experiment feedback:

CMS asked to install the numpy, matplotlib and IPython packages in AFS external. To be discussed in the AF.

Next meeting: Feb 22, 2007, 11:00.

Action items:

new and outstanding:

- * discuss with Pere and the projects the "insertion" of scram-v1 buildfiles once the move to CMT is done. (Maintained by CMS members in the projects)
- * set up web page to request creation of binaries for configuration/platforms
- * check lcg-installation-manager.py to download each package only once.
- * prepare and circulate list of all external packages for review
- * create "LCGAA" pseudo-package for lcg-installation-manager.py to download the binaries of a related set of releases in one go.
