

Minutes of the LIM Meeting CERN, 24-Feb-2015

Present: Marco Clemencic, Ben Couturier, Ilias Goulas, Benedikt Helger, Mikhail Kirsanov, Patricia Mendez, Emil Obreshkov, Andrea Valassi.

Apologizes: Giulio Eulisse, Gunter Folger.

Notes: Patricia Mendez.

Topics treated during the meeting:

1. HSF Software Packaging Discussion on Wed 25th Feb

- First discussion meeting will be held tomorrow 25th Feb. Agenda available at: <https://indico.cern.ch/event/373973/>
- Benedikt remarked the agenda was still opened and if somebody was interested in any specific topic discussion, this could still be uploaded to the agenda page.

2. List of new packages demanded by LHCb

- The following set of packages have been requested by LHCb:
 - Qt5, to be provided as a separate package from the current Qt version
 - Upgrade the Doxygen version (at least 1.8.7 is requested)
 - Provide vectorclass
- As usual these packages will be tested in experimental first and then will be provided in dev4.
- Status of these packages to be checked by the next meeting.
- In addition Marco requested to provide the platforms we use during the builds in a “parseable” way. SPI Jira ticket to be opened to follow this task.

3. Removal of the dcache-client package requested by ATLAS

- dcache-client interface files on CMT to be removed from LCG74root6.

4. Ubuntu build issues

- Mikhail remarked some tests failing in Ubuntu because libPyROOT and ROOT.py are not created on this platform. Jira tickets 381 and 386 created for this issue.

5. ++ vs. pp convention for some generators

- Agreed with LHCb: names of packages under LCG_Settings in LCGCMT should still follow the “pp” convention. For the rest, the “++” convention has been accepted.

6. Round Table

- Static pages of Savannah accessible through <http://savannah.web.cern.ch/>. Ben remarked some pending issues that will be discussed after the meeting with Illias.
- Benedikt remarked the new clang 3.6 version coming soon