

Table of Contents

LHCb Core Software Meeting	1
Date and Location.....	1
Attendees.....	1
Subjects.....	1
News	2
Report from Annual Concurrency Forum Meeting (Marco Cl.)	3
Round Table	4
Marco Cl.....	4
Ben.....	4
Marco Ca.....	4
Rob.....	4

LHCb Core Software Meeting

Date and Location

13-Feb-2013 [🔗](#)
10:30 - 12:30
CERN (2-R-030)

Attendees

Ben Couturier, Illya Shapoval, Joel Closier, Marco Cattaneo, Marco Clemencic (minutes), Markus Frank, Rob Lambert, Sun Liang

Subjects

News

- From LIM
 - ◆ Discussion on LCGCMT 64d content
 - ◇ slc5 32 bits with old middleware, all 64 bits with new EMI2 middleware
 - ◇ if gcc4.7 works out of the box, it will be include
 - ◆ No news about NeuroBayes build; B. will ask again
 - ◆ Discussion about Mac: same procedure as LCGCMT or things like macports?
 - ◆ ROOT tag to be published by the team with the new understanding of LCGCMT 64d content
- AF on Thursday
- ITUM on Monday
- Marco Ca.: introducing Computing Workshops 2-3 times a year; they are meant to be working meeting; summarize the outcome in A&S Weeks

Report from Annual Concurrency Forum Meeting (Marco Cl.)

Round Table

Marco Cl.

- LHCb Core Software [↗](#) project on JIRA
 - ◆ Few components [↗](#)
 - ◆ Issues for the meeting [↗](#)
- Commissioning of New Nightly Build System [↗](#)
 - ◆ use the old dashboard; move to something new later on
 - ◆ the switch requires 2-3 days of instability (we could run with a mixed system to preserve lhcb-prerelease)
 - ◆ there will be a way to download and install the builds locally; this can change what we keep on AFS

Ben

- IT said that we cannot have the CVMFS volume for the development (i.e. debug builds)
 - ◆ we should start installing the debug builds on the regular CVMFS
 - ◆ for the nightlies we need our own CVMFS server (in a vbox, as ATLAS) and it might be used for Jenkins too
 - ◆ what do we do with ICC?
 - we can remove it from the "release platforms" (and from lhcb-prerelease)

Marco Ca.

- Should we wait for LCGCMT/Gaudi?
 - no, we should check the status of LCG once we are ready for LHCb

Rob

- HLT workshop: will be testing the software
- CMake configurations will be probably screwed up in the next releases (because of lack of training/documentation)
 - Marco Cl.: I'm fixing them when I can, but I need to prepare tools and documentation (after the commissioning of the new nightlies system)
- We need to foresee training sessions on JIRA, Jenkins, and CMake

-- MarcoClemencic - 12-Feb-2013

This topic: LHCb > CoreSoftwareMeetingMinutes20130213

Topic revision: r3 - 2013-02-13 - MarcoClemencic



Copyright &© 2008-2019 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Send feedback