

GDB Introduction

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Meeting Details

- Summary made by a team of volunteers
 - > **More volunteers welcome:** ideally one per country
 - Currently between 1 and 2 times per year
 - Today: M. Alandes Pradillo, O. Keeble. Thanks!
 - > **Summary**, not official minutes
 - Main responsibility is to take notes about **discussions**
 - **I agree** to do the final reformatting and **I assume** the responsibility for mistakes
 - > Available at <https://twiki.cern.ch/twiki/bin/view/LCG/WLCGGDBDocs>
 - See also action list

2013-2014 Meetings

- Second Wednesday of each month
 - > A GDB is planned every month, except in August
 - > July subject to cancelation depending on WLCG workshop
- 2014 : events created, **please check**
 - > Report any clash I am not aware of for the autumn
 - > Indico contains the authoritative information
- March meeting (March 12) will be hosted by CNAF, Bologna
 - > Clash with Geneva Motor Show
 - > Register ASAP: <https://indico.cern.ch/event/272619/>
 - No registration fee
 - > Will end at 3:30 maximum
 - > **Pre-GDB: start at 10:30?**

Next WLCG Workshop...

- ⦿ Agreement in Copenhagen that we need more frequent WLCG workshops
 - > a 9 months interval would be good
 - > Would allow a natural alignment on CHEP every other meeting
- ⦿ Next one agreed at previous GDBs around the summer
 - > Not far from end of LS1
 - > Next one after planned co-located with CHEP (Japan)
- ⦿ 1 proposal to host the workshop received: PIC (Barcelona)

... Next WLCG Workshop

- ⦿ Need to decide urgently the dates
 - > Barcelona is an attractive and busy city: people need to book well in advance
 - > Possible from mid-June to mid-July
 - 2nd week of July (GDB week): may be already too late for some people?
 - 1st week of July?
 - **Check urgently know conflicts/constraints and report to Michel/Simone**
 - > Goal: decide by next Monday
- ⦿ A few facts..
 - > Expect registration fee (as usual) to cover organization expenses
 - > Attendance: ~120 (150 as a very hard limit)

Today: Main Topics

- HEP SW Collaboration
- Future of Scientific Linux
- WLCG Monitoring Consolidation
- Data Preservation
- Summary of LHCOPN/ONE Evolution workshop
- Networking: IPv6 Update, perfSONAR
- Actions in progress
 - > Report from the Ops Coordination and F2F meeting summary
 - > Handling of jobs with high memory requirements
 - > SAM test scheduling
 - > WLCG Transfer dashboard

Future Meeting Focus

- Proposals, subject to change...
 - > **Let me know if you had like to see a topic discussed**
- On the list for March
 - > EMI-3 deployment status
 - > MW automatic validation
 - > OSG and NDGF updates

Next Pre-GDBs

- ◉ March 11 (Bologna): batch systems
 - > Invite relevant people at your site
 - > <https://indico.cern.ch/event/272785/>
 - > Recent batch system experience: SLURM, HTCondor, GE
 - > MW integration status and support
 - > Multi-core job issues (with Ops Coord TF)
- ◉ Topics on the list for future ½ day or 1 day pre-GDB
 - > Remote data access and data federation
 - Status, plans, network impact
 - May? (Federation workshop at SLAC in April)
 - > Cloud pre-GDB, in particular security/traceability?
 - > Volunteer computing
 - > IPv6 management (June, 1 day)
- ◉ Let me know if you have any topic in mind you'd like to see discussed in a pre-GDB...

Actions in Progress

- ◉ See actions in progress in Twiki GDB area
 - > <https://twiki.cern.ch/twiki/bin/view/LCG/GDBActionInProgress>
 - > Several topics actually followed by Ops Coord: see report and <https://twiki.cern.ch/twiki/bin/view/LCG/WLCGOpsCoordination>
- ◉ Site Nagios testing by more sites: any news after the July presentation?
 - > NIKHEF and PIC ready to share their experience
 - > WLCG Monitoring integration with Nagios at Feb. GDB
- ◉ Handling of job with high memory requirements
 - > See presentation today
- ◉ Migration to GFAL2/FTS3 clients
 - > Experiments must update developers with their concrete plans
- ◉ HS14 discussions: follow-up at March GDB?

Forthcoming Meetings...

- Ops Coordination Fortnightly meeting
 - > Thursday 3:30-5:00 pm CET, **1st and 3^d** week of each month
- ISGC, Taipei, March 22-28
- HEP SW Collaboration kick-off, CERN, April 3-4
 - > <https://indico.cern.ch/event/297652/>
- IPv6 Workshop (post-GDB), CERN, April 10-11
- Federation Workshop, SLAC, April 10-11
 - > <https://indico.fnal.gov/conferenceDisplay.py?confId=7207>
- Big Data and Open Data Workshop, Bruxelles, May 7-8
 - > <https://www.elettra.eu/Conferences/2014/BDOD>

Please, let me know the meetings you are aware of

... Forthcoming Meetings

- HEPiX, Annecy, May 19-23
 - > <http://indico.cern.ch/event/258035/>
- EGI Community Forum, Helsinki, May 19-23
- WLCG Workshop, Barcelona, June or July?
- ACAT 2014, Prague, September 1-5
 - > <https://indico.cern.ch/event/258092/>