

# GDB Introduction

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# Meeting Details

- ◎ Summary made by a team of volunteers
  - > **More volunteers welcome: need to increase/renew the team**
    - Currently between 1 and 2 times per year
    - Today: Ulf Tigerstedt
    - Available at <https://twiki.cern.ch/twiki/bin/view/LCG/WLCGGDBDocs>
- ◎ Vidyo / mailing list monitoring
  - > **I don't read my emails** during meetings: don't send a mail directly to me if you have a problem, use the list!
  - > Can some local participants look at the Vidyo chat?

# 2014-2015 Meetings

- ⦿ Second Wednesday of each month
  - > Indico contains the authoritative information
    - Events created until end of 2015: room booked!
    - For pre-GDB, contact me in doubt...
- ⦿ No meeting outside CERN this autumn
  - > No proposal received
  - > Next one in March: proposals **needed**

# Today: Main Topics

- ◉ Data Preservation Update
- ◉ GGUS Update
- ◉ Understanding our operational cost: the new VOMS server example
- ◉ IPv6 F2F Meeting summary
- ◉ CERNVM and CVMFS update
- ◉ Network metrics WG report
- ◉ Actions in progress
  - > Report from the Ops Coordination
  - > New benchmark update
  - > SL/CentOS update

# Next Pre-GDBs

- ◉ November 11: Volunteer Computing (Nils Hoymir)
  - > Experience with BOINC in the last 6 months
  - > Role/potential in WLCG
- ◉ December 8: Data Management (J. Shiers + W. Bhimji)
  - > Data preservation: open access, reproducibility of analysis
  - > Reducing the protocol zoo
- ◉ Topics on the list for future ½ day or 1 day pre-GDB
  - > Cloud issues (February/March)
- ◉ Let me know if you have any topic in mind you'd like to see discussed in a pre-GDB...

# Argus...

- As presented at last GDB (and before), several core ARGUS components are left unsupported...
  - > Current attempts to get a formal commitments by WLCG partners to take over from SWITCH have not materialized yet...
- I met with David Groep (and others) in Amsterdam last week of September (EGI meeting on clouds)
  - > Pointed out a chicken and egg problem...
  - > Some institutes may accept to participate to ARGUS support if there is a clear interest in its use cases and future developments
- David contacted several ARGUS/security developers and received a positive feedback from several
  - > NIKHEF, INFN
  - > Romain Wartel associated to the idea and rather supportive...

# ... Argus

- Proposal: host a meeting at CERN with all the ARGUS experts and developers to discuss present and future ARGUS use cases
  - > Sort of pre-GDB except that pre-GDB dates don't seem to work...
  - > Include OSG: preliminary discussion end of Nov. (Romain/Dave visit)
  - > Objective: assess if there is enough developers/users interested to move to a community-backed project as done by DPM
  - > Date: December or January

# 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>
- ◉ Cloud traceability gap analysis: volunteers for a WG?
  - > Email sent yesterday only, due to a mistake of mine...
- ◉ New site availability/reliability reports: see September GDB
  - > Actively checked by experiments, minor problems fixed
- ◉ CVMFS MW client repository: [grid.cern.ch](http://grid.cern.ch)
  - > Testing in progress by LHCb
- ◉ Batch accounting assessment: work in progress, no pb so far...
- ◉ perfSonar reinstallation after bash shellshock

# Forthcoming Meetings

- Ops Coordination Fortnightly meeting
  - > Thursday 3:30-5:00 pm CET, **1<sup>st</sup> and 3<sup>d</sup>** week of each month
  - > Check <https://indico.cern.ch/category/4372/>
- DPM Workshop, Naples, 11-12/10
- HEPIX, Lincoln/Nebraska, 13-17/10
  - > <http://indico.cern.ch/event/320819/>
- ATLAS Jamboree, CERN, 3-5/12

Please, let me know the meetings you are aware of