



GDB

Introduction

*Kors Bos, NIKHEF, Amsterdam
GDB Meeting at CERN, May 18, 2005*



Latest and next meetings



Minutes of the meeting:

<http://agenda.cern.ch/askArchive.php?base=agenda&categ=a045320&id=a045320/minutes>

- **Can they be approved?**
- **Ongoing actions**
- **thanks to Jeremy Coles !**

More changes to the GDB website

- **New LCG website**
- **Several updates**
- **SC plans and milestones**

Next meetings:

- **Operations workshop in Bologna May 24-26**
 - <http://grid-it.cnaf.infn.it/workshop/>
- **Service Challenge 3 detailed planning workshop June 13-15**
 - <http://agenda.cern.ch/fullAgenda.php?ida=a051784>
- **June GDB June 21-22**
 - <http://agenda.cern.ch/fullAgenda.php?ida=a045323>



Actions from the last meeting



| Item No. | Description | Owner | Status |
|----------|---|-------------------|---------|
| 0412-1 | Contact Dave Kant at RAL re input of NorduGrid accounting data | A NorduGrid repr. | open |
| 0501-4 | Provide feedback to KB on proposed meeting dates for Q3 and Q4 2005 | All | open |
| 0502-1 | Experiments to provide information on their planning | Experiments | done |
| 0502-2 | Arrange Data Management Workshop at CERN 5 th -7 th April | KB/JC | Closed |
| 0502-4 | Follow up on INFN accounting records with Cristina Vistoli | KB | done |
| 0502-5 | Tier-1s not in SC2 or 3 to provide planning information | Tier-1 reps | ongoing |
| 0502-7 | Appoint coordinator to work on LCG participation in Super Computing 2005 | WvR | ongoing |
| 0502-8 | Read Site registration Policy and procedures document and raise concerns before document endorsed at next GDB in March | All | done |
| 0503-1 | GDB representatives to put forward names to attend joint SC/Networking/GDB meetings. | All | done |
| 0503-2 | Send out request for Tier-2 representative information | KB | done |
| 0503-3 | Review and confirm the Tier-2 information at the following link : http://lcg.web.cern.ch/LCG/PEB/gdb/LCG-Tiers.htm | All | done |
| 0503-4 | Specific action to clarify Italian entries for 0503-3 in light of a potential misunderstanding | Laura Perini | done |
| 0503-5 | Ensure that all sites in country are publishing data | All | open |
| 0503-6 | Mail Ian Bird with a formal request for an EGEE representative for OSG and a Storage Group contact to help with SRM testing | Ruth Pordes | done |
| 0503-7 | Begin common work list for OSG-EGEE to enable further discussion on scope and priorities for joint working | Vicky White | ongoing |
| 0503-8 | Provide OSG with information about policy implementers in EGEE | Ian Bird | open |



Since the last meeting

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- **POB meeting March 21**
 - I told them accounting was (almost) working ... but is it?
- **CRRB meeting April 19**
 - MoU was accepted in principle:
 - http://lcg.web.cern.ch/LCG/C-RRB/2005-04/LCG_T0-2_draft4p5_f.pdf
- **Storage management workshop April 5-7 at CERN**
 - <http://agenda.cern.ch/fullAgenda.php?ida=a051050>
- **T0/T1 networking group meeting in Amsterdam April 8**
 - <http://agenda.cern.ch/fullAgenda.php?ida=a051534>
- **Service Challenge meeting in April in Taipei during LCG ws**
 - <http://agenda.cern.ch/fullAgenda.php?ida=a051048>
- **Page with all meetings**
 - <http://agenda.cern.ch/displayLevel.php?fid=31181>



Dates of future meetings

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- **June 21-22**
 - No room with vrvs for 21st
 - Special attention for: networking
- **July 19-20**
 - Special attention for: service challenges
- **September 6-7**
 - Special attention for: accounting
- **October 11-12**
 - Overlaps with HEPiX
- **November 8-9**
 - Invited in Vancouver (SuperComp. 11-18)
- **December 20-21**
 - Cern already closed ?
- **Please give me feedback !!**



This meeting

GDB

- Resource planning (requested by CRRB)
- LCG Technical Design Report (requested by LHCC)
- Accounting (needed for the MoU)
- 64-bit architecture cpu's
- Baseline services
- Security
- Press releases

- Waiting in queue:
 - **gLite components**
 - **Networking (draft architecture ready)**
 - **Quattor working group (report on progress)**
 - **Scientific Linux (versions, usage)**
 - **Tier-2 sites**



Expansion of the GDB

GDB

- Now, GDB has a per-country representation: one official representative per country with one replacement. We don't want to change that!
- Service Challenges put strong emphasis on Tier-1 sites (and soon also on Tier-2 sites) with important issues like networking, mass storage, software, resources, etc.
- Proposed to expand the GDB membership with one or two people per country if that is thought to be appropriate.
- The GDB meetings are public and the agenda is made available well in advance. When appropriate, ad hoc participation of other people is encouraged.
- New (non voting) members:
 - **Jos van Wezel, FZK, Karlsruhe, Germany**
 - **Antonia Ghiselli , Luca Dell'Agnello, Cristina Vistoli, INFN, Italy**
 - **Andrew Sansun, RAL, UK**
 - **Lionel Schwarz , IN2P3, France (not on mail list)**
 - **Andreu Pacheco, PIC, Spain (already on GDB)**
 - **NL? Nordic? Taipei? US? Vancouver?**



Accounting

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what I said last time ...

<http://goc.grid-support.ac.uk/gridsite/accounting/>

Has much improved recently:

- **Italy now reports (almost automatic)** *only happened once*
- **Still missing: US and Scandinavians** *still missing*
- ***APEL now supports LSF !***

For the immediate future:

- **Report needs to be written this month** *done*
- **Presentation at the C-RRB on April 19** *done*
- **Pages have a strong EGEE flavor** *better now*
- **Need dedicated LHC pages, tables** *being discussed*

For thought:

- **... /snip ...**



But ...

<http://goc.grid-support.ac.uk/gridsite/accounting/>

GDB

When I look at Tier-1 sites accounting:

1. **BNL: no data at all**
2. **CERN: no data in 2005**
3. **CNAF: no data at all**
4. **FNAL: no data at all**
5. **FZK: no data after half Jan**
6. **IN2P3: no data after end March**
7. **NIKHEF: OK, SARA: no data at all**
8. **NordicGrid: no data at all**
9. **PIC: data stops early March**
10. **RAL: data stops mid-March**
11. **Taipei: OK**
12. **Triumpf: OK**

What is the problem? Operations issue? R-GMA? LCG2 version?



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END