Introduction

GDB

LCG

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GDB meeting @CERN May 14th, 2008

Science & Technology
Facilities Council

RAL 1957 2007
Celebrating 50 years
of world class science

Membership

- I forgot to invite Tier2s in Finland, Norway, Sweden, Estonia, Hungary, Korea and Turkey to the GDB.

- It is the duty of the T2 CB member or the country GDB representative, to inform lcg.office@cern.ch of any changes to the membership of a Tier2 Federation.

  – accounting and availability depend on it.

Since the Previous Meeting

- **CRRB**
  - Interested in resources installed at T2s (cf pledges)
- **WLCG Collaboration Board**
  - Proposed greater participation in GDB by T2s
- **LHCC Review**
  - Wanted more details of T2 deployment targets and actual dates.
- **WLCG Workshop**
- **HEPiX**
  - Summary to GDB in June
- **ISGC Taipei**
- **EGEE III Transition Meeting, CERN, 8-10th May**

Tier2 Participation

- CB suggested the engagement of Tier2s in the project could be improved by:
  - Participation in GDB
  - Closer links with their Tier1(s)
- Some Tier2s already participate in GDB, as country representatives, individually, or through country Tier2 representatives.
- Remind T1s that
  - they should provide support to their T2s
  - they should act as an information conduit from WLCG to sites
  - they should act as an information conduit from Experiments to sites
  - they should feed back comments from sites.

Tier2s

- Hold a GDB devoted to T2 Issues.
  - July?
- So what else should we do?

Tier2 Installed Capacity

- Tier2 accounts show cpu usage at T2 sites and federations and compares this with the pledges.
- This doesn't tell you much if you don't know the fraction of the pledge actually installed.
- Looking for a way of obtaining and storing this information
- Total resources at a site may be used for more than WLCG, whereas the pledge is a specific WLCG number.
- Possibilities: GOCDB, gstat (BDII), manually to LCG Office
- Will make a proposal.

GDB meetings in 2008

- Second Wednesday of each month
- June clash with Euro2008
- July clash with EGEE II Final Review

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- June 11

- July 9
- August 13
- September 10
- October 8
- November 12
- December 10

Pre-GDB meetings

- June 10th is booked (1300-1600). No topic decided.
    - CCRC post-mortem 12-13th.
- July 8th clashes with EGEE II Final Review

Events

- **OGF23** Barcelona, 2-6th June
- **OPN Meeting** CERN, June 16-17th
- **LHCC Mini-Review** CERN, June 30th
- **EGI-DS Workshop,** CERN, June 30-July 1.
- **EGEE II Final Review** CERN, July 8-9th
- **CCRC Post Mortem Workshop** CERN, June 12-13th 2008
- **OGF24** Singapore, September 15-19th
- **EGEE08 Conference** Istanbul, September 22-26th
- **HEPiX** Fall Meeting Taipei, October 20-24th
- **CCRC09 Planning Workshop** CERN, November 13-14th
- **4th WLCG Collaboration Workshop** Prague, March 21-22nd 2009
- **CHEP09** Prague, March 22-27th 2009

Upcoming Issues

- SAM Critical Tests – do they achieve what we need?
- WN Client Rollout – multiple versions under central control
- Benchmarking
- Job Priorities – how to agree setup with sites
- Pilot Jobs
- Storage Accounting
- UserDN/Role/Group Accounting.

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Today

- **Security Policies**
- **Worker Node Working Group**
- **User Support/Ticket Handling**
- **Security Challenges**
- **Pilot Jobs**
- **SAM Tests for VOs**
- **SRM22 Addendum**
- **EGI-DS**
- **CCRC**

Topics for June Meeting

- **CPU Efficiency**
- **Security Operations**
- **Pilot Job Frameworks**
- **HEPiX Summary**
- **CPU Benchmarking proposal**
- **SRM22 MoU Addendum**

- **Suggestions?**

Postscript

- What actions have arisen today that should result in a presentation to a future meeting?

- What issues have arisen that require someone to return to the next meeting with a status report?

- What topics would the meeting like discussed at future meetings?