



GDB

Introduction

John Gordon, STFC-RAL
GDB meeting @CERN March 5th, 2007



From the last meeting

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- **Minutes** of the December meeting on the GDB wiki page
 - <https://twiki.cern.ch/twiki/bin/view/LCG/GridDeploymentBoard>



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Membership

- No changes notified



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Actions From Previous Meetings

- **Action 0711-2: JG to take advice on who to ask (JSPG) about VOMS requirements – wait for authorisation review**
- **Action 0711-3: glexec-on-WNc to be field tested by some sysadmins.**
- **Action 0711-6 – JG to ask/inform/request sites about testing glexec with the various batch systems**
- **0712-3 Follow up concerns about site-GGUS improvement with ROC managers. What is the process for using savannah vs GGUS tickets and finding out their status John Gordon**
- **0712-4 Compile and report on list of SAM/monitoring priorities at February meeting Piotr**
- **0712-5 Investigate holding the June GDB in Barcelona in conjunction with OGF John Gordon**
- **0712-7 Schedule follow-up (GDB) discussion on experiment user training on the topic of local access to data on SEs [Are there common solutions that can be shared?] John Gordon**
- **08-01-01 – IB, JS, JG to discuss mandate for GSSD**



Since the Previous Meeting

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- **CCRC Post Mortem**
- **EGEE User Forum**
- **EGI-DS workshop, CERN**
- **EGI-DS Face to Face**



GDB meetings in 2008

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- Second Wednesday of each month
- **Plan two meetings outside CERN**
- May Whitsun week
- June clash with Euro2008
- July clash with EGEE II Final Review

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- April 2
- May 14
- **June 11**
- July 9
- August 13
- September 10
- October 8
- November 12
- December 10





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Video Conferencing

- VRVS is no longer supported
- This is the second meeting using EVO
 - Plus CCRC and others
 - Commit to it now



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SE – Catalogue Consistency

- All VOs have a problem with maintaining consistency between the replicas registered in their catalogues and the physical files on SEs.
- Some VOs have their own solutions
- Querying LFC and/or SEs file at a time is very inefficient, affects the performance for others, and will not scale.
- We should discuss the scope for efficient methods, possibly in common.
- Bring together VOs and SE implementers at a future meeting



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Workshops

- **EGI-DS Workshop, Rome** March 13-14
- **3rd WLCG Collaboration Workshop** April 21-25 2008
(CERN)
- **CCRC Workshop** CERN, June 12-13th 2008
- **4th WLCG Collaboration Workshop** March 21-22 2009
Prague, before CHEP09



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Upcoming Issues

- SAM Critical Tests – do they achieve what we need?
- WN Client Rollout – multiple versions under central control
- Publishing power figures for a cluster.
 - GLUE homogenous sub-clusters



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Today

- CPU Efficiency
- Tape Efficiency
- Pilot Jobs
- Job priorities
- CCRC
- SRMv2.2
- VOMS



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Topics for March Meeting

- **Benchmarking**
- **OPN**
- **Pilot Jobs**
- **GLUE?**
- **Client rollout**
- **Security Policies**
- **Worker Node Working Group**
- **Catalogue consistency**

- **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?