



GDB

# Introduction

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*GDB meeting @CERN February 9<sup>th</sup> 2011*



# Since the Previous Meeting

GDB

- **Chamonix LHC Workshop, January**
- **LHC OPN T2 Workshop, CERN, 13<sup>th</sup> January**



# GDB meetings in 2011



- Most months on the **second Wednesday**
- Rooms booked
- EGI-UF 11-15<sup>th</sup> April – moved to 6<sup>th</sup>
- Cancel July due to WLCG Workshop



- January 12
- February 9
- **March 9 (Lyon)**
- April 6
- May 11
- June 8
- **July 13**
- **August 10**
- September 14
- October 12
- November 9
- December 14



# Forthcoming Events

- **LHCOPN Meeting, Lyon, 10-11<sup>th</sup> February**
  - Also discussing a network of exchange points for T1-T2 and T2-T2 traffic
- **5th dCache Workshop, Goettingen, March 16/17**  
<http://indico.desy.de/conferenceDisplay.py?confId=3959>
- **ISGC, Taipei, 21-25 March 2011 (With OGF)**
- **EGI User Forum, Vilnius, 11-14<sup>th</sup> April**
  - <http://uf2011.egi.eu/>
  - EGI-Inspire, EMI, Clouds & Virtualisation
- **Spring HEPiX, GSI Darmstadt, 2-6 May**
- **EMI All Hands Meeting, Lund, 31 May-2 June**
- **WLCG Workshop, DESY, 11-13<sup>th</sup> July**
  - Last chance to object to dates
- **EGI Technical Forum, Lyon, 19-23<sup>rd</sup> September**



## GDB Issues

- **MU Pilot Jobs, SCAS, Argus, gLExec**
- CREAM
- SL5 – SL4 phase out 30% of sites still running SL4
  - But very small fraction of resources
- Virtualisation
- **Installed capacity**
- OPN
  - T2 OPN
- CVMS



# CREAM



- In January, repeated the request for sites to deploy CREAM in anticipation of withdrawal of support for LCG-CE.
- Correct availability calculation taking account of CREAM and LCG-CE should be available by the end of March
  - Number of CREAM CEs unique hosts deployed (4): 218
  - Number of LCG-CEs unique hosts deployed (5): 338
  - Number of sites supporting CREAM CEs (6): 167
  - Number of sites supporting LCG-CEs (7): 239



## Accounting

- glite-APEL was released for SL5 in June 2010.
- Deadlines to drop support of glite-MON (SL4) have been missed.
- End of February 2011 is **final** deadline. glite-MON is no longer supported. R-GMA will be switched off.
- If a site has not migrated it will not appear in the monthly T2 accounting report.
- Accounting data will not be lost if MON is kept running until migration.

# Today



- Argus
- MUPJ
- Information Service
- Installed Capacity
- EMI
- EGI Middleware Support
- WLCG Middleware Support
- Middleware Update
- Operating System Testing



# March GDB



- **CREAM**
  - Deployment
  - Availability
- **gLExec**
  - deployment
- **Security**
- **CVMFS**
  - Security review
  - Production service
- **Experiment Operations**