



GDB

Introduction

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GDB meeting @CERN October 13th 2010



Since the Previous Meeting

GDB

- **EGI Technical Forum**, Amsterdam, 13-17 September
- **LHCOPN**, CERN, 7-8 October



GDB meetings in 2010



- Second **Wednesday** of each month
- Pre-GDB rooms booked, October



~~• January 13~~
~~• February 10~~
~~• March 24~~
~~• May 12~~
~~• June 9~~

~~• July 14~~
~~• August 11~~
~~• September 8~~
• October 13
• November 10
• December 8



GDB meetings in 2011

GDB

- Propose second **Wednesday** of each month
- Rooms booked
- Do these dates clash with anything?
- Lyon visit in March
- EGI-UF 11-15th April



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



Pre-GDB meetings

GDB

- None currently planned
- Proposals please.



Forthcoming Events

- **Quattor Workshop**, RAL, 11-13th October
- **CHEP 10**, Taipei, 17-22 October
- **HEPiX Fall Meeting**, Cornell, 1-5 November
- **EMI All Hands Meeting**, Prague, 22-24 November
- **EGI User Forum**, Vilnius, 11-15th April, 2011



GDB Issues

- MU Pilot Jobs, SCAS, gLExec
- CREAM
- **SL5**
 - *Enough resources for experiments*
 - Latest software releases SL5 only
 - **SL4 Middleware timing out**
- Virtualisation
- **Installed capacity**
- **OPN**



Availability Monitoring

- A monthly GridView report will be generated at the end of October and a comparison with the report based on the SAM tests will be presented to the WLCG MB at the beginning of November. This process will be repeated for at least three months, as we did in the past for OPS, until the change is approved by the MB.
- Currently the CREAM-CE direct job submission check is not yet configured in the CMS Nagios instance, so we don't expect a perfect matching between the SAM & Nagios numbers for CMS during October (this is the only VO which has this test critical). This check will be setup by the VO in the coming weeks, so for November the differences in the CMS numbers should be smaller.
- ATLAS & LHCb reported that on their Nagios instances they must remove some of the SRM services currently defined, so they don't test all the SRMs defined in GOCDDB but just the ones supported by their VOs (as they currently filter in SAM). They will reconfigure their Nagios boxes in the coming days for this, but as said before for CMS, numbers in October won't match the SAM ones for some of the ATLAS & LHCb sites, but they will improve in a second report.



Main Topics Today

GDB

- Operational Security
- Network Problem Resolution
- Middleware
- GGUS
- Installed Capacity
- Data Access and Management Demonstrators

