



GDB

Introduction

*Kors Bos, NIKHEF, Amsterdam
GDB Meeting, February 8, 2005*



Latest and next meetings

GDB

Minutes of the meeting:

- **thanks to Jeremy Coles !**
- **Requested to be compacter (Lothar)**

GDB website has been updated

- **Old documents/working groups in archive**
- **New working groups now listed**

Next meeting:

- **At CCIN2P3 in Lyon March 16**
- **A Service Challenge meeting also in Lyon the day before**
- **EGEE ROC managers meeting also in Lyon March 17-18**



This meeting

GDB

This meeting: various reports

Accounting (Dave Kant):

- **Is in the latest release of the software now**
- **Get 2004 data automatically if records were kept**
- **If not, they need to be provided “manually”**
- **Done already by Karlsruhe and Zürich**
- **To be presented at the April 19 RRB**

Networking (David Foster):

- **Very productive meeting in Amsterdam**
- **Three sub-groups now active**
- **One of them: compilation of the 4 Computing Model documents**
- **you don't all have to do that! (question from Jeremy)**



2nd SURFnet lambda to CERN

GDB

An important side effect of the network meeting ☺

One lambda: 10 GE for tests by

- **Nikhef/Sara, Amsterdam**
- **Triumf, Vancouver**
- **?**

Second lambda: 8 times 1 GE for tests possibly by

- **ASCC, Taipei**
- **RAL, UK**
- **Prague, Cz.**
- **Moskow**
- **Edmonton, Canada (Atlas trigger)**
- **?**

Connections at Cern need to be discussed



Tier-1 and Tier-2 sites

GDB

Needed by the Network Topology sub-group

Received several contributions

Still many more needed

I have made a compilation what I received

I ask you for corrections/additions soon



Service Challenges

Jamie will report:

- **Successful meeting at RAL**
- **Next meeting at CERN on February 24 on planning**
- **I aksed you for detailed plans**
- **Received responses from:**
 - **FZK**
 - **RAL**
 - **SARA**
 - **CNAF**
- **Still need details from**
 - **Lyon**
 - **Fermi**

To be combined with the plans from CERN → Milestones Document

To be combined with the plans from the experiments → input needed!

Plans from others: now ?

Plans for Super Computing 2005, Seattle, Nov.12-18 → Wolfgang



Other reports

GDB

Security Policy Group (Maria Dimou):

- **Experiment users' registration**
- **Site registration policy**

Quattor (Charles Loomis)

Operations (Ian Bird)

User support (Flavia Donno)



Storage Systems

GDB

Proposal by Denis Lingelin:

Discuss more on storage issues:

- **Presentations last GDB**
- **Transient, semi-permanent, permanent storage**
- **SRM, Castor, HPSS, dCache, Xrootd, SRB, etc**
- **Experience from Tevatron and BaBar experiments**
- **round-table discussion in March (the 15 and the 16 in Lyon)**

IEEE mass storage workshop June 19-25 2005, Sardinia, Italy



Baseline Middleware Components **GDB**

Proposal by Les Robertson:

Small group to propose choices and timing:

- **For initial LCG running**
- **To be installed at Cern and all participating sites**
- **Middleware components**
- **Other services (os, compilers, batch systems, networking,)**
- **To be discussed here: representation from GDB**