

# Table of Contents

|                           |   |
|---------------------------|---|
| Minutes 5 October 06..... | 1 |
|---------------------------|---|

# Minutes 5 October 06

- Phone:
  - ◆ **TRIUMF:** Denise
  - ◆ **GridKA:** Andreas
  - ◆ **FNAL:** Eric, Lee
  - ◆ **ATLAS:** Shasha, David Front
  - ◆ **CNAF:** Barbara
  - ◆ **NDGF:** Olli
- CERN:
  - ◆ **3D:** Dirk, Zbigniew, Luis, Eva
  - ◆ **LHCB:** Marco
  - ◆ **ATLAS:** Gancho
- Update on phase 2 site status:
  - ◆ Expected phase 2 sites to report plans and concrete schedules. Dirk will send an email to contact them again.
  - ◆ Triumf (Denise by email): hw in place, power infrastructure ongoing. Setting up shared storage. Db nodes installed: RH4 64 bits. Wiki page is already updated.
  - ◆ NDGF: hw have been ordered. Dirk proposed a video conference to help on the database setup.
  - ◆ NIKHEF: hw have been ordered.
- LHCb and ATLAS COOL tests:
  - ◆ LHCb(Marco): Streams setup from online to CERN and from CERN to Tier1 sites ready. First test was successful: 1 condition per second during the whole night (this is what is expected for LHCb)
  - ◆ ATLAS(Gancho):
    - ◇ delete operations using rowid (Florabela code) non scalable using Streams, rowid cannot be translated easily on destination. Primary key used instead shows good results.
    - ◇ materialized views: used on the source database. They are not replicated, transactions must be filtered.
    - ◇ delete one error from the exception queue takes long time.
    - ◇ waiting for Taiwan to join: they have problems with OCFS. Dirk proposed Barbara to be in contact with them because at CERN it is not used.
    - ◇ BNL network problems to be analyzed by the network people.
- CMS Frontier tests:
  - ◆ details on agenda
  - ◆ Luis:
    - ◇ queries from David Front for COOL compression rate is too high - unrealistic
    - ◇ zip levels from 1 to 9: difference is not valuable. CPU consumption is similar (server)
    - ◇ test from FNAL: numbers are similar to Tier0 - dependant on the network
    - ◇ Squid + Gigabit at FNAL (prepared by Lee): available for tests

---

This topic: PSSGroup > MinuteS5Oct06

Topic revision: r2 - 2006-10-13 - EvaDafonte



Copyright &© 2008-2020 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

or Ideas, requests, problems regarding TWiki? use Discourse or Send feedback