Subject: Meeting on Thursday, 26th of July 2007

Posted by Kilian Schwarz on Thu, 26 Jul 2007 13:21:59 GMT View Forum Message <> Reply to Message

The state of the s

ALICE Computing Meeting

Protocol: KS

- xrdcp

each node believes it is a redirector. According to recent investigations this is a known problem and does not hurt, though. The problem has been fixed a short time ago in CVS. The experienced copy problems are most probably due to permission mismatch with directories created manually.

Silvia experienced xrd copy problems to a certain directory and created a corresponding ticket.

A procedure for deleting files in the xrd cluster should be found.

- transfer of data from CERN to GSI:

the transfer jobs are currently pending in status "transferring". Pablo will look into the problem. The acchieved transfer speed so far is 69 Mbps with 8 parallel streams.

A script method is needed to automatically create a list of LFN/PFN copied to GSI. This should be done during the mirroring process preferably.

- visit of Federico:

this will be a topic of the analysis meeting on 21st of August.

A dedicated meeting will be on 27th of August (11:00-14:00). KS will order Pizza.

Federico will come on August 28th.

Talks: - Analysis Scheme (Marian)

- plans for 2008 (Silvia ?)
- status and visions of ALICE T2 (Kilian)

discussion about role of T2 centre started:

According to ALICE computing model a T2 centre should deliver simulation events and send it to CERN or T1. This results in too much disk/tape space needed at T1. To save disk space GSI could serve as analysis centre only. Especially since analysis took place where Physicists are sitting ==> at T2s rather than at T1s. A T1 centre is a dedicated production site for simulation. At GSI we have the detectors TRD and TPC and provide the heart of calibration and analysis, therefore GSI deserves a special treatment.

What amount of data of end of the year run should go to GSI in 2007? 1 event of non zero supressed data: 250 MB. Per day 400/500 GB can be copied to GSI.

- Christmas Break

machines will be left running. Maintenance on best effort basis during working days by call.

- PROOF tutorial

Anna will give a general presentation, then simple PROOF exercises based on GridKa School

05 will take place. Afterwards Marian will show real life ALICE examples. To make sure that only a limited number of participants will start as test case the tutorial shall start with:

- Ana Marin
- Stefan Gaertner
- Raphaelle Bailhache
- Lars Bozyk
- Alexander Kalweit
- Wilfried Monange
- Alex Bercuci
- Sylwester Radomski everybody else will follow in a second tutorial, based on the eperience with the first one.