
Subject: Re: Meeting on Friday, November 9 - minutes
Posted by [Kilian Schwarz](#) on Wed, 14 Nov 2007 10:28:04 GMT
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Silvia, Victor, Kilian, Peter M.

1. Status & plans xrootd/proof cluster

- Upgrade to new version shifted until Marian is back and confirmed that it is working correctly.
- Files on Alien managed filesystems should not be changed/moved/deleted with non-Alien methods, otherwise it is not possible to guarantee the consistency of the file catalogue
- If filesystems for local use are needed, they should be separated from Alien managed filesystems.

2. Short report from LCG Taskforce meeting the day before see:

<http://indico.cern.ch/conferenceDisplay.py?confId=10376>

- Strange filenames are a requirement to have a global unique scheme, but a link to logical filenames could be provided (timescale?), if Marian stops pushing his GSI only solution into Aliroot
- Certificate based authorization scheme for xrootd will be provided in the future, but the timeline is unclear (needs work from three groups: xrootd, dCache and Alien). That is a prerequisite to solve the security concerns of GridKa

3. Performance problems on grid1 should be solved: disentangle alien and xrootd.

4. A new public interactive 64 bit machine is needed. Discussion: Why? What is not possible on lxetch64? Only if problems there could not be solved we should go for a dedicated Alice only solution.

5. File transfers to GSI xrd clusters should check the checksum on both ends immediately after the transfer to prevent a lot of files in unknown conditions at GSI.

6. At the proof workshop should be at least two talks from GSI, Kilian from the architect/administrator point of view, Marian from the developer/users point of view.

7. Discussion about the proof tutorial next week.

Peter M.