

Minutes of the ALICE TF Meeting (21/08/08)

Place: CERN, 14-4-030

Recorded by: P. Mendez Lorenzo

Present: Y. Schutz, F. Furano, P. Mendez Lorenzo

Phone: M. Kovalski, J-M. Barbet

1. The Status of the CREAM CE by P. Mendez (slides available on the web)

- a. The CREAM CE has been running for more than one month in a very stable way with no special attention to the system. Just after putting the system in production the site manager at FZK provides ALICE with 300 nodes behind the CREAM CE for further tests. Once the system got in production, the number of nodes was decreased back to the 40 nodes, which are those ones we are currently using to test the system.
- b. No further implementations have been done in AliEn during this month in order to test the stability of the system
- c. This week however we have implemented the output destination directory in LCG.pm. This mechanism retrieves the std.err and std.out to the tmp area of the VOBOX. For each job a subdirectory is created into that area, named with the jobid string.
- d. Still the delegation procedure for multiple agents has to be implemented in the next days
- e. The next technical meeting with the CREAM developers, will take place the next week (26th of Aug) with ALICE representation.

2. Production Status and First LHC beams by P. Mendez on behalf of L. Betev (slides created by L. Betev available on the web)

- a. Steady MC production during the last week with no mayor incidents to report
- b. The production is now going down to implement the new Physics production cycle, which will count with the AliRoot version: v4-14-Rev-04. About 1.2 Mio events will be ready in about 1 week.
- c. The job profile during the months of July and Aug has shown a new record on the number of concurrent jobs: 10716 jobs over one month with an average value of 7036
- d. The official start of LHC is the 10th of September. Offline will perform from the very beginning all standard tasks: 1) registration of raw data into CASTOR, 2) conditions data gathering, 3) replication of RAW and reconstructed data from CERN to all T1 sites, 4) pass 1 reconstruction, 5) batch and CAF analysis
- e. Special emphasis in Storage. Still configuring these days some T2 storages. There is no estimate on how much data will be actually collected however the fundamental message is the pressure that all involved persons will have to collect the 1st physics and this concerns also all sites supporting ALICE.
- f. The status of the 1st data taking will be discussed during the next TF meeting
- g. J.M-Barbet asked the status of the SE at Clermont. It will be configured in LDAP these days. We are in contact with the responsible of the system at the site