LHCb Computing Operations

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Action list:

- Raja: deploy new DIRAC release version on Vobox
- Joel : re-install software at GRIDKA
- Andrei: set transfer threads to 30 with 8 as a max per site
- Andrei: fix bug of reschedule job with a priority
- Andrei: URL for log files in the web page for job parameter
- Angelo: check the transfer rate at CNAF

Simulation

A record has been reached this week with more than 9200 jobs running concurently. Thanks to everybody

All the jobs prepared have been submitted. Davide will prepare the new request and Cedric will try as well.

Jobs at Lyon are failing at the end after the transfer have been set successfully. Andrei willlook at them. Ricardo is looking at the ranking not properly done at Manchester.

IS it possible to have in the job parameter visible on the web page the URL of the log file and not only the job path?

Reconstruction

CERN : fix for a good mapping to castor2 instance in the lxbacth node has been apply. Needs to be tested but the job rescheduled at CERN is not picked up by any pilot. The priority has been reset to 0 during the reschedule operation. Bug to be fixed

RAL: 2 jobs finished successfully and 2 are running

GRIDKA : 1 success, and all the other failed with a BRUNEL error. Check installation of Brunel IN2P3 : 1 job failed

CNAF: mixure of Running, Stalled, success and Failed

Submit specific jobs to PIC and NIKHEF to see how these sites behave.

Transfer

Transfer to CNAF is not very good (250 kb/s) will for the other it is around 1-2 MB/s. Angelo will have a look.

It has been decided that we will use the FTS strategy to handle the transfer with DIRAC 3. For the time being we will deploy a new dirac release on the VObox where we will set the number of thread to 30 with a max per site to 8. We will watch if it sufficient to cope with all the transfers