LHCb Computing Operations

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Present : Philippe Charpentier, Joel Closier, Davide Perego, Nick Brook, Andrei Tsaregorotsev, Stuart Paterson, Andrew Smith, Angelo Carbone, Roberto Santinelli, Marco Adinolfi

Simulation

New productions have been created. During the week-end we reach again a new record with 9101 jobs running.

LCG.CNAF.it has been banned because some part of the software have disappeared.

Job receiver has been restarted.

On Friday we had a problem with index managed by the production console (id used two times by Davide and Joel) and by the processingDB (896 jobs created automatically and when Andrew new files for RAL_Castor the index has been reset to 1)

Reconstruction

CERN, RAL, GRIDKA, PIC and CNAF : OK

IN2P3 and Nikhef : problem with dcache

The version of DIRAC used is v2r13p2 . The new version p3 is working for all sites excpt RAL where it has not been tested yet. This new version solved the problem for CERN.

At CNAF we discovered a bug in GAUDI which prevent to read all files if one of the list of inputdata is not available. A fix has been found and a new version of Brunel will be build. A new CheckLogFile will be prepared to mark all the files which are not read. The processingDB will be also reflecting this new behaviour and the bookkeeping.

Vobox transfer

The problem of transfer low with CNAF is not understood and Angelo would like to make some tests with a site where he could install some software to do some measurement. Lyon is volunteer.

50 threads have been enable at Lyon without any problem (this represent 10 transfers per minute).

150 threads have been enable at RAL without any problem.

Problem of getting the end point stable.

Some connection lost to access the READ only LFC..