



CCRC'08 Weekly Update

Jamie Shiers

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LCG MB, 25 March 2008

Current activities - Overview

- Last week was a bit special – concurrent experiment weeks and pre-Easter mode meant that daily meetings were rather quiet!
- **This will probably also be true this week – and next week is the monthly F2F jamboree...**
- Actually, it's probably true every week...

Service activities

Service	Issue
DBs	Disk failure on the ATLAS integration RAC, → storage rebalancing. During this operation: another disk failure → redo the re-balancing. To protect against other failures this was done offline and the ATLAS integration RAC was not available on Wednesday from 11:00 to 20:00 UTC+1
	Oracle published the 64bit version of 10.2.0.4 – it is deployed on a test RAC at CERN. The first standard tests were performed without problems. Some issues with OEM agents remain – tight for May???
3D	PIC was down from Monday at 14.30 to Wednesday 15:00 (UTC+1). Streams was re synchronized after PIC came back. [See below]
CASTOR	Upgraded to 2.1.6-11 on ATLAS, CMS and LHCb.
GGUS	A bug in GGUS was found, sometimes blocking updates to GGUS coming from PRMS/Remedy. The bug is understood – fix pending.
ASGC	Start of downtime [UTC]: 18-03-2008 23:30 (Oracle upgrade + CASTOR2) End downtime [UTC]: 19-03-2008 10:00
CNAF	Start of downtime [UTC]: 19-03-2008 14:55 (Upgrade) End downtime [UTC]: 07-04-2008 14:55
PIC	Start of downtime [UTC]: 15-03-2008 08:00 (Annual power maintenance) End downtime [UTC]: 20-03-2008 07:00

Current activities – ATLAS

Experiment	Day	Issue
ATLAS	Mon	are shifting their announced schedule to continue T1-T1 debugging this week and perform throughput tests next week (after Easter). They would like to see a simple interface to the T1 Gocdb downtimes where all T1 are summarised on one page.
	Tue	Two activities - setting up the SRM2 CERN Castor environment and functional tests T1-T1 with NL-T1 as target. Tests to IN2P3 were mildly successful (2 ddm problems found) while those to PIC will have to be repeated. Some channels are slow so they are trying to tune FTS configurations. The intention is to build a Wiki page of suitable configurations for the T1-T1 combinations.
	Wed	
	Thu	
	Fri	

Current activities – CMS

Experiment	Day	Issue
CMS	Mon	have released prodagent 7.1 with improvements on cleanup at sites. Still having delays getting global run data into the CAF. In T1-T1 commissioning only RAL-ASGC is missing.
	Tue	This morning patches were applied to the CERN CMS Castor instance to improve the performance of their CAF data access.
	Wed	
	Thu	
	Fri	

Current activities – ALICE

ALICE	Day	Activity
	Mon	
	Tue	
	Wed	
	Thu	
	Fri	

Current activities – LHCb

Experiment	Day	Activity
LHCb	Mon	An LHCb software week this week so not much activity on the grid. Testing migration of T1D1 data from STORM to tape under the IBM Tivoli Storage Manager.
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Current activities – ALICE

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	Wed	
	Thu	
	Fri	

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Reminder of next Meetings

- Next CCRC'08 Face-to-Face Tuesday 1st April:
 - <http://indico.cern.ch/conferenceDisplay.py?confId=30246>
 - Site focussed session in the morning then Experiment and Service focussed session in the afternoon.
- 21st – 25th April WLCG Collaboration Workshop (Tier0/1/2) in CERN main auditorium (90 people registered at 12:00 UTC):
 - <http://indico.cern.ch/conferenceDisplay.py?confId=6552>
 - Possible themes:
 - WLCG Service Reliability: focus on Tier2s and progress since [November 2007 workshop](#)
 - CCRC'08 & Full Dress Rehearsals - status and plans (2 days)
 - Operations track (2 days, parallel) – including post-EGEE III operations!
 - Analysis track (2 days, parallel)?
- 12th – 13th June CCRC'08 Post Mortem:
 - <http://indico.cern.ch/conferenceDisplay.py?confId=26921> is in preparation. "Globe event" foreseen for week of 23 June.