

Naf User Committee May 2010.

Report from Operation

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On behalf of the Naf Operators

August 11, 2010



Hardware

- > 80 TB for LHCb dCache extension arrived
 - will be put online within the next two weeks
- > 40 TB for Atlas Lustre extension in Zeuthen arrived, Infiniband hardware still missing
 - Will take a little while as Dell is only reseller of this hardware
- > dCache upgrade to 10GbE:
 - 40 % ready,
 - as it will be done without downtime, it will take till autumn at least

Issues

- > Since end of July afs-instabilities are seen quite often
 - Even an `ls /afs/naf.desy.de` got stuck although it is on three different file server
 - callback problems are visible but not understood

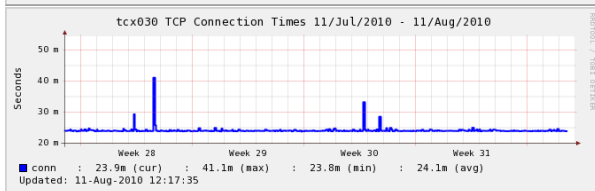
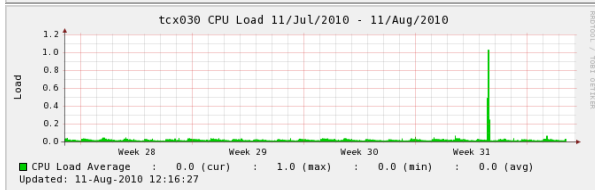
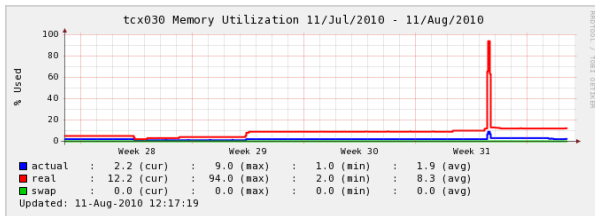


SL4 login stats - 6 different users, 16:40 h logged in

User	From	Day	Date	From Time	To Time	duration
user1	tcx080	Fri	6	12:40	00:44	(12:04)
user2	tcx040	Wed	28	09:25	13:50	(04:25)
user3	tcx080	Tue	27	10:19	10:19	(00:00)
user2	tcx080	Tue	27	10:19	10:19	(00:00)
user3	tcx080	Tue	27	10:19	10:19	(00:00)
user4		Thu	22	13:51	13:51	(00:00)
user4		Thu	22	13:50	13:51	(00:01)
user4		Thu	22	13:48	13:51	(00:02)
user4		Thu	22	13:46	13:51	(00:04)
user4	tcx060	Thu	22	13:46	13:51	(00:04)
user5	tcx121	Tue	20	19:11	19:11	(00:00)
user4	tcx060	Sat	17	15:36	15:36	(00:00)
user4	tcx060	Sat	17	15:35	15:35	(00:00)
user6	tcx060	Wed	14	13:27	13:27	(00:00)
user4	tcx050	Mon	5	17:53	17:53	(00:00)



Metrics for tcx030



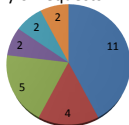
Stats from helpdesk - Thanks to B. Kahle

Naf-helpdesk@desy.de (5.7.-6.8.2010)

26 Tickets in total:

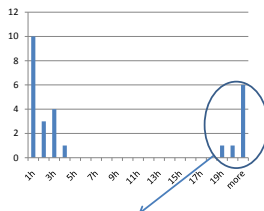
Ticket	Status	time to answer	Comment	Subticket NAF	ATLAS	CMS	dCache	Subticket time to answer	Category
349074	Resolved	71.0	weekend	yes				5,8	Performance
349072	Resolved	71.0	weekend	yes				5,8	Performance
349043	Resolved	0,4			CC			1,7	Quota
348559	Resolved	0,7							Login
348519	Resolved	2,1		yes				0,9	Login
348341	Open	4,9		yes				0,1	file access
348317	Resolved	0,3		yes				3,0	Batch
347999	Resolved	0,3			CC			0,3	Login
347992	Resolved	0,8			CC			0,8	Login
347877	Resolved	2,2			CC			17,9	Performance
347861	Resolved	1,2							Performance
347850	Resolved	0,8							Login
347748	Resolved	2,1			CC			2,6	file access
347658	Open	23,0					CC	50,7	file access
347557	Resolved	0,6							Login
346936	Resolved	0,5							Software
346893	Resolved	0,4							Login
346824	Resolved	20,2							Software
346680	Resolved	18,7							file access
346456	Resolved	1,0		yes				0,1	Login
346446	Resolved	2,2		yes				0,1	Login
346272	Resolved	50,5	weekend		CC			?	Quota
346246	Open	66,1	weekend						Login
346164	Resolved	1,3							file access
345906	Resolved	0,8							Batch
345616	Resolved	19,3							Login

Category of requests



- login/certificate
- performance
- file access
- software request
- quota
- batch

Time to first answer



Time during „working hours“

