



# WLCG Service Report – October 9 2006 (Week 41)

This report lists significant problems or issues that are outstanding, or have been recently resolved, seen by the main LHC VOs at the WLCG Tier0 and Tier1 sites supporting that VO. It also shows Tier0-Tier1 file transfer statistics for the previous week.

It is compiled weekly through the LCG Experiment Coordination Meeting for presentation at the joint WLCG-OSG-EGEE operations meeting. It is complementary to the site and VO reports and does not duplicate information recorded in these. The site reports should cover operational issues, such as interventions carried out during the reference period, as well as those scheduled for the future, preferably with a list of issues addressed by the corresponding intervention. The VO reports should cover achievements and short-term plans, as well as operational issues seen over the reference period.

## File Transfer Report

Statistics concerning all the transfers performed during last week  
 Time frame concerned: Between 2006-10-02 00:00:00 +00:00 and 2006-10-09 00:00:00 +00:00

Channel Name	VO Name	Total	% Failures	# Succ.	# Fail.	1st Failure Reason	% 1st Failure Reason	2nd Failure Reason	% 2nd Failure Reason	Avg. Size (GB)	Avg. Duration (sec)	Avg. Tx Rate (MB/sec)	Eff. Tx Bytes (GB)	Tx Bytes (GB)
INFN-CERN	[AI]	1632	100	0	1632	Source SRM	96.08	Other	3.74	0	0	0	0	0
RAL-CERN	[AI]	4844	99.94	3	4841	Source SRM	94.24	Dest SRM	4.13	2.04	745.33	2.8	6.12	7.68
AACHEN-CERN	[AI]	1451	96.76	47	1404	Source SRM	99.79	Other	0.21	1.75	282.62	6.36	82.48	82.48
IN2P3-CERN	[AI]	1093	92.5	82	1011	Dest SRM	97.53	Source SRM	1.68	1.12	124.04	9.27	92.03	95.07
STAR-CERN	[AI]	365	89.59	38	327	Source SRM	69.42	Other	30.58	1.24	625.05	2.02	46.94	46.94
PIC-CERN	[AI]	697	89.1	76	621	Dest SRM	96.94	Source SRM	2.9	0.73	499.17	1.5	55.42	55.42
CERN-INFN	[AI]	140846	77.53	31647	109199	Dest SRM	75.31	Other	21.95	1.14	314.26	3.73	36188.42	37538.63
UNL-CERN	[AI]	44	77.27	10	34	Transfer	94.12	Other	5.88	1.78	4087.9	0.44	17.76	17.76
CERN-SARA	[AI]	75665	76.26	17961	57704	Other	97.11	Source SRM	2.3	1.31	125.24	10.7	23510.64	23618.28
CERN-PIC	[AI]	91117	69.8	27513	63604	Dest SRM	56.47	Other	39.61	1.05	671.53	1.6	28861.98	30234.14
CERN-RAL	[AI]	61272	66.42	20574	40698	Other	84.4	Dest SRM	11.46	1.08	413.01	2.67	22190.78	22343.52
CERN-BNL	[AI]	42030	56.62	18232	23798	Dest SRM	76.15	Other	13.73	0.84	206.63	4.16	15306.77	15419.37
FNAL-CERN	[AI]	1140	50.79	561	579	Dest SRM	65.8	Source SRM	25.73	2.05	720.4	2.91	1148.99	1183.8
CERN-CERN	[AI]	5935	47.68	3105	2830	Source SRM	87.6	Transfer	6.15	0.13	106.72	1.2	389.4	395.43
GRIDKA-CERN	[AI]	1419	46.65	757	662	Dest SRM	81.87	Source SRM	12.08	1.99	158.37	12.86	1505.71	1509.54
ASCC-CERN	[AI]	224	45.09	123	101	Dest SRM	96.04	Other	1.98	2.03	1033.5	2.01	249.85	251.92
CERN-TRIUMF	[AI]	23797	45.04	13079	10718	Dest SRM	54.74	Other	29.9	1.16	342.46	3.46	15154.04	15393.74
CERN-IN2P3	[AI]	65517	37.63	40863	24654	Other	90.5	Source SRM	8.61	1.28	208.64	6.27	52178.24	52178.24
CERN-STAR	[AI]	634	36.59	402	232	Source SRM	58.19	Other	41.81	0.76	297.2	2.61	304.91	353.82
CERN-GRIDKA	[AI]	73861	29.67	51950	21911	Other	54.25	Dest SRM	28.13	1.09	337.7	3.3	56619.82	56989.79
CERN-ASCC	[AI]	42242	14.48	36125	6117	Source SRM	36.28	Other	35.57	1.12	1121.52	1.02	40421.77	40972.21
ULBVUB-CERN	[AI]	32	6.25	30	2	Dest SRM	100		1.78		844.37	2.15	53.26	54.95
CIEMAT-CERN	[AI]	21	4.76	20	1	Source SRM	100		1.17		165.55	7.24	23.39	23.39
CERN-FNAL	[AI]	8295	4.68	7907	388	Transfer	85.57	Security	8.76	0	317.39	0	0	0
BARH-CERN	[AI]	2	0	2	0				1.78		368	4.95	3.56	3.56
DESY-CERN	[AI]	1	0	1	0				1.7		113	15.42	1.7	1.7
KBFI-CERN	[AI]	26	0	26	0				1.74		751.42	2.38	45.35	45.35
LNL-CERN	[AI]	1	0	1	0				1.86		78	24.41	1.86	1.86
PISA-CERN	[AI]	40	0	40	0				1.75		843.83	2.13	70.19	70.19



## Site Action List

CERN	ALICE	
	ATLAS	
	CMS	
	LHCb	
BNL	ATLAS	
ASGC	ATLAS	
	CMS	
CNAF	ALICE	
	ATLAS	
	CMS	
	LHCb	
LYON	ALICE	
	ATLAS	
	CMS	
	LHCb	
FZK	ALICE	
	ATLAS	
	CMS	
	LHCb	
PIC	ATLAS	
	CMS	
	LHCb	
RAL	ALICE	
	ATLAS	
	CMS	
	LHCb	
SARA	ALICE	
	ATLAS	Follow-up on LFC service instability. Related to bug in old Oracle version. Proposed to upgrade to LFC 1.5.10. Also, the special grid mapfile used by LFC/DPM was not generated for this server. So requests coming with a VOMS proxy were ok, while requests coming with a grid proxy were rejected with this error message. SARA will fix their grid mapfile.



	LHCb	NIKHEF/SARA dCache/network issue still to be resolved in production.
TRIUMF	ATLAS	
NDGF	ALICE	Site not available for production.
	ATLAS	Ditto
	CMS	Ditto
US ALICE	ALICE	