



# LCG Service Report – November 13 2006 (Week 46)

## General Status

## File Transfer Report

A reasonably stable week, notwithstanding the specific problems listed below.

Channel Name	VO Name	Total	% Failures	# Succ.	# Fail.	1st Failure Reason	% 1st Failure Reason	2nd Failure Reason	% 2nd Failure Reason	Avg. Size (GiB)	Avg. Duration (sec)	Avg. Tx Rate (MB/sec)	Eff. Tx Bytes (GiB)	Tx Bytes (GiB)
CERN-STAR	[All]	1551	99	8	1543	Source SRM	63	Dest SRM	34	0.48	149	3.52	3.82	3.82
CERN-SARA	[All]	84027	82	15069	68958	Dest SRM	98	Transfer	2	0.79	171.31	8.47	11929.22	11948.97
	alice	22298	58	9265	13033	Dest SRM	90	Transfer	8	1.02	176.46	10.71	9490.72	9504.17
	atlas	172	62	66	106	Dest SRM	96	Transfer	3	0	146.23	0.01	0.01	0.01
	dteam	61071	91	5550	55521	Dest SRM	99	Source SRM	0	0.44	162.27	5.11	2438.48	2444.79
	lhcb	486	61	188	298	Dest SRM	97	Transfer	3	0	193.39	0	0	0
CERN-RAL	[All]	49576	40	29946	19630	Transfer	78	Dest SRM	21	0.9	857.62	1.24	26878.8	27060.03
	alice	3475	28	2514	961	Transfer	92	Dest SRM	4	1.85	1809.01	1.2	4662.79	4667.27
	atlas	151	81	28	123	Transfer	98	Source SRM	2	0.62	796.96	0.87	17.43	17.43
	cms	1826	6	1724	102	Transfer	58	Dest SRM	42	2.15	405.76	5.82	3706.39	3821.71
	dteam	35788	51	17626	18162	Transfer	78	Dest SRM	22	0.98	1013.77	1.1	17190.43	17251.68
	lhcb	8336	3	8054	282	Transfer	45	Source SRM	27	0.16	315.84	0.57	1301.77	1301.93
CERN-BNL	[All]	30078	39	18399	11679	Transfer	50	Source SRM	47	0.96	207.69	6.48	17659.44	17690.36
	atlas	6064	95	321	5743	Source SRM	95	Transfer	5	0.1	166.98	1.06	30.54	30.54
	dteam	24014	25	18078	5936	Transfer	93	Dest SRM	5	0.98	208.42	6.56	17628.91	17659.82
CERN-INFN	[All]	21001	38	12974	8027	Transfer	89	Dest SRM	10	1.01	393.27	2.94	13099.66	15106.15
	alice	7289	24	5543	1746	Transfer	97	Dest SRM	1	1.8	550.1	5.5	9982.42	10995.74
	atlas	83	6	78	5	Transfer	60	Dest SRM	40	0.09	104.19	0.34	7.12	7.12
	cms	6209	86	873	5336	Transfer	96	Dest SRM	4	2.96	675.96	5.82	2586.76	3572.78
	dteam	28	0	28	0				0	84.18	0.01	0.01	0.01	0.01
	lhcb	7392	13	6452	940	Dest SRM	60	Transfer	35	0.08	225.13	0.39	523.35	530.5
CERN-GRIDKA	[All]	57729	32	39164	18565	Transfer	82	Source SRM	27	0.95	471.99	3.02	37282.06	38154.05
	alice	12103	18	9947	2156	Transfer	70	Source SRM	16	1.64	747.29	2.88	16337.4	16763.33
	atlas	9328	82	1665	7663	Source SRM	59	Transfer	38	0.08	80.75	1.57	139.7	139.7
	cms	6230	60	2497	3733	Transfer	80	Dest SRM	20	2.38	534.48	6.25	5935.94	6358.11
	dteam	18706	11	16629	2077	Transfer	66	Dest SRM	31	0.86	438.66	4.07	14355.48	14378.89
	lhcb	11362	26	8426	2936	Transfer	94	Source SRM	5	0.06	271.55	0.44	513.54	514.01
CERN-FNAL	[All]	8490	31	4471	2019	Transfer	95	Other	5	0	206.68	0	0	0
CERN-TRIUMF	[All]	26839	9	24549	2290	Dest SRM	45	Transfer	43	0.97	292.38	3.96	23841.71	23984.03
CERN-IN2P3	[All]	83015	7	77146	5869	Transfer	69	Source SRM	19	0.95	330.16	3.69	65919.72	65919.72
CERN-ASCC	[All]	23899	4	22878	1021	Transfer	73	Dest SRM	18	1.27	955.91	1.47	29053.12	29736.8
CERN-PIC	[All]	45369	2	44279	1090	Dest SRM	48	Source SRM	36	0.87	385.66	2.25	38406.21	38470.85

## ATLAS Transfers

A large number of transfers fail due to house-keeping problems at the Tier0.

## ALICE transfers

Good rates per site were seen during the last week, although individual site stability is still a concern. CNAF went down for a scheduled intervention on Tuesday, but did not seem to come back until Friday afternoon (to be followed up and understood). SARA and RAL also died over the weekend.

A detailed log can be found at

<https://twiki.cern.ch/twiki/bin/view/LCG/AliceTransfers>.