

Tahoe - Write Data										
RANDOM										
dd-write										
input	random - 1MB	random - 10MB	random - 100MB	random - 1GB	random - 1GB	random - 2GB	random - 2GB	random - 2GB	random - 3GB	random - 3GB
block size (bytes)	1024	1024	1024	1024	1024	1024	1024	1024	1024	1024
blocks	1024	10240	102400	1048576	1048576	2097152	2097152	2097152	3145728	3145728
total size (bytes)	1048576	10485760	104857600	1073741824	1073741824	2147483648	2147483648	2147483648	3221225472	3221225472
total size (KiB)	1024	10240	102400	1048576	1048576	2097152	2097152	2097152	3145728	3145728
total size (MiB)	1	10	100	1024	1024	2048	2048	2048	3072	3072
total size (GiB)	0.001	0.010	0.098	1	1	2	2	2	3	3
dd total time (self) (s)	0.98	10.07	102.09	977.85	1,374.69	2,126.54	1,987.46	1,963.39	2,984.87	2,973.64
dd throughput (b/s)	1.07E+06	1.04E+06	1.03E+06	1.10E+06	7.81E+05	1.01E+06	1.08E+06	1.09E+06	1.08E+06	1.08E+06
dd throughput (KiB/s)	1.04E+03	1.02E+03	1.00E+03	1.07E+03	7.63E+02	9.86E+02	1.06E+03	1.07E+03	1.05E+03	1.06E+03
dd throughput (MiB/s)	1.02E+00	9.93E-01	9.80E-01	1.05E+00	7.45E-01	9.63E-01	1.03E+00	1.04E+00	1.03E+00	1.03E+00
dd throughput (GiB/s)	9.94E-04	9.70E-04	9.57E-04	1.02E-03	7.27E-04	9.40E-04	1.01E-03	1.02E-03	1.01E-03	1.01E-03
dd start time (date)	5/4/2012 21:29:59	5/4/2012 21:35:45	5/4/2012 21:38:27	4/25/2012 15:59:04	4/25/2012 17:25:01	4/30/2012 15:18:03	5/2/2012 9:38:35	5/4/2012 12:43:17	5/2/2012 10:48:27	5/4/2012 14:16:02
dd start time (seconds)	77399	77745	77907	57544	62701	55083	34715	45797	38907	51362
dd end time (date)	5/4/2012 21:30:01	5/4/2012 21:35:55	5/4/2012 21:40:10	4/25/2012 16:15:23	4/25/2012 17:47:58	4/30/2012 15:53:32	5/2/2012 10:11:44	5/4/2012 13:16:02	5/2/2012 11:38:14	5/4/2012 15:05:39
dd end time (seconds)	77401	77755	78010	58523	64078	57212	36704	47762	41894	54339
Tahoe end time (date)	5/4/2012 21:30:02	5/4/2012 21:36:04	5/4/2012 21:41:22	4/25/2012 16:26:56	4/25/2012 18:01:56	4/30/2012 16:21:29	5/2/2012 10:34:36	5/4/2012 13:39:04	5/2/2012 13:42:16	5/4/2012 17:14:03
Tahoe end time (seconds)	77402	77764	78082	59216	64916	58889	38076	49144	49336	62043
Total Time (seconds)	3	19	175	1672	2215	3806	3361	3347	10429	10681
dd Total Time (seconds)	2	10	103	979	1377	2129	1989	1965	2987	2977
Tahoe Total Time (seconds)	1	9	72	693	838	1677	1372	1382	7442	7704
dd Throughput (MBps)	1.02	0.99	0.98	1.05	0.74	0.96	1.03	1.04	1.03	1.03
Tahoe Throughput (MBps)	1.00	1.11	1.39	1.48	1.22	1.22	1.49	1.48	0.41	0.40
Total Throughput (MBps)	0.33	0.53	0.57	0.61	0.46	0.54	0.61	0.61	0.29	0.29
ZEROS										
dd-write										
input	zeros - 1MB	zeros - 10MB	zeros - 100MB	zeros - 1GB	zeros - 1GB	zeros - 1GB	zeros - 1GB	zeros - 2GB	zeros - 2GB	zeros - 3GB
block size (bytes)	1024	1024	1024	1024	1024	1024	1024	1024	1024	1024
blocks	1024	10240	102400	1048576	1048576	1048576	1048576	2097152	2097152	3145728
total size (bytes)	1048576	10485760	104857600	1073741824	1073741824	1073741824	1073741824	2147483648	2147483648	3221225472
total size (KiB)	1024	10240	102400	1048576	1048576	1048576	1048576	2097152	2097152	3145728
total size (MiB)	1	10	100	1024	1024	1024	1024	2048	2048	3072
total size (GiB)	0.001	0.010	0.098	1	1	1	1	2	2	3
dd total time (self) (s)	0.90	8.36	87.28	1,145.64	1,155.84	876.29	1,074.01	2,630.58	1,787.42	2,676.60
dd throughput (b/s)	1.16E+06	1.25E+06	1.20E+06	9.37E+05	9.29E+05	1.23E+06	1.00E+06	8.16E+05	1.20E+06	1.20E+06
dd throughput (KiB/s)	1.14E+03	1.22E+03	1.17E+03	9.15E+02	9.07E+02	1.20E+03	9.76E+02	7.97E+02	1.17E+03	1.18E+03
dd throughput (MiB/s)	1.11E+00	1.20E+00	1.15E+00	8.94E-01	8.86E-01	1.17E+00	9.53E-01	7.79E-01	1.15E+00	1.15E+00
dd throughput (GiB/s)	1.08E-03	1.17E-03	1.12E-03	8.73E-04	8.65E-04	1.14E-03	9.31E-04	7.60E-04	1.12E-03	1.12E-03
dd start time (date)	5/4/2012 21:51:20	5/4/2012 21:53:15	5/4/2012 21:55:29	4/25/2012 13:00:52	4/25/2012 13:29:24	4/25/2012 15:22:08	5/1/2012 14:21:26	4/30/2012 17:19:30	5/3/2012 15:25:40	5/3/2012 17:25:29
dd start time (seconds)	78680	78795	78929	46852	48564	55328	51686	62370	55540	62729
dd end time (date)	5/4/2012 21:51:21	5/4/2012 21:53:24	5/4/2012 21:56:57	4/25/2012 13:19:58	4/25/2012 13:48:41	4/25/2012 15:36:45	5/1/2012 14:39:27	4/30/2012 18:03:24	5/3/2012 15:55:29	5/3/2012 18:10:08
dd end time (seconds)	78681	78804	79017	47998	49721	56205	52767	65004	57329	65408
Tahoe end time (date)	5/4/2012 21:51:22	5/4/2012 21:53:31	5/4/2012 21:58:11	4/25/2012 13:23:25	4/25/2012 13:54:52	4/25/2012 15:38:59	5/1/2012 16:08:06	4/30/2012 20:06:03	5/3/2012 16:00:00	5/3/2012 19:29:30
Tahoe end time (seconds)	78682	78811	79091	48205	50092	56339	58086	72363	57600	70170
Total Time (seconds)	2	16	162	1353	1528	1011	6400	9993	2060	7441
dd Total Time (seconds)	1	9	88	1146	1157	877	1081	2634	1789	2679
Tahoe Total Time (seconds)	1	7	74	207	371	134	5319	7359	271	4762
dd Throughput (MBps)	1.11	1.20	1.15	0.89	0.89	1.17	0.95	0.78	1.15	1.15
Tahoe Throughput (MBps)	1.00	1.43	1.35	4.95	2.76	7.64	0.19	0.28	7.56	0.65
Total Throughput (MBps)	0.50	0.63	0.62	0.76	0.67	1.01	0.16	0.20	0.99	0.41