

DiskTester 2.4.0 64-bit, diglloydTools 2.0.0, 2010-04-14 0740
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Mac OS X 10.6.8, 8 CPU cores, 3072MB memory
Saturday, August 25, 2012 12:02:53 PM PT

disktester run-sequential-suite --iterations 5 Vertex3

foundOption: --iterations 5

Allocating maximum size contiguous file on "Vertex3" (222.9GB)...169.6GB (76.1% of volume size)

NOTE:

(1) Contiguous space equal to 76.1% of volume "Vertex3" was allocated. Depending on the location of the contiguous space (which disktester cannot determine), TOP SPEED MIGHT BE AS MUCH AS 19.1% FASTER (worst case, sequential, hard drives). To avoid this ambiguity, test a freshly-erased empty volume.

Using test size of 4GB at start (0%), within a 169.6GB test file.

Transfer Size 32K, test area start

Iteration 1: writing...263MB/sec, reading...258MB/sec
Iteration 2: writing...261MB/sec, reading...257MB/sec
Iteration 3: writing...264MB/sec, reading...259MB/sec
Iteration 4: writing...262MB/sec, reading...258MB/sec
Iteration 5: writing...262MB/sec, reading...255MB/sec

Transfer Size 64K, test area start

Iteration 1: writing...321MB/sec, reading...339MB/sec
Iteration 2: writing...320MB/sec, reading...340MB/sec
Iteration 3: writing...317MB/sec, reading...339MB/sec
Iteration 4: writing...319MB/sec, reading...339MB/sec
Iteration 5: writing...319MB/sec, reading...343MB/sec

Transfer Size 128K, test area start

Iteration 1: writing...388MB/sec, reading...430MB/sec
Iteration 2: writing...389MB/sec, reading...432MB/sec
Iteration 3: writing...387MB/sec, reading...426MB/sec
Iteration 4: writing...390MB/sec, reading...427MB/sec
Iteration 5: writing...386MB/sec, reading...425MB/sec

Transfer Size 256K, test area start

Iteration 1: writing...436MB/sec, reading...501MB/sec
Iteration 2: writing...433MB/sec, reading...499MB/sec
Iteration 3: writing...437MB/sec, reading...502MB/sec
Iteration 4: writing...432MB/sec, reading...500MB/sec
Iteration 5: writing...437MB/sec, reading...502MB/sec

Transfer Size 512K, test area start

Iteration 1: writing...442MB/sec, reading...515MB/sec
Iteration 2: writing...440MB/sec, reading...522MB/sec
Iteration 3: writing...442MB/sec, reading...517MB/sec
Iteration 4: writing...439MB/sec, reading...517MB/sec
Iteration 5: writing...443MB/sec, reading...516MB/sec

Transfer Size 1MB, test area start

Iteration 1: writing...461MB/sec, reading...565MB/sec
Iteration 2: writing...460MB/sec, reading...564MB/sec
Iteration 3: writing...459MB/sec, reading...558MB/sec
Iteration 4: writing...463MB/sec, reading...559MB/sec
Iteration 5: writing...464MB/sec, reading...562MB/sec

Transfer Size 2MB, test area start

Iteration 1: writing...495MB/sec, reading...629MB/sec
Iteration 2: writing...497MB/sec, reading...630MB/sec
Iteration 3: writing...489MB/sec, reading...632MB/sec
Iteration 4: writing...499MB/sec, reading...633MB/sec

Iteration 5: writing...493MB/sec, reading...630MB/sec

Transfer Size 4MB, test area start

Iteration 1: writing...528MB/sec, reading...676MB/sec
Iteration 2: writing...523MB/sec, reading...673MB/sec
Iteration 3: writing...527MB/sec, reading...674MB/sec
Iteration 4: writing...527MB/sec, reading...672MB/sec
Iteration 5: writing...520MB/sec, reading...673MB/sec

Transfer Size 8MB, test area start

Iteration 1: writing...545MB/sec, reading...710MB/sec
Iteration 2: writing...540MB/sec, reading...709MB/sec
Iteration 3: writing...539MB/sec, reading...710MB/sec
Iteration 4: writing...540MB/sec, reading...710MB/sec
Iteration 5: writing...543MB/sec, reading...709MB/sec

Transfer Size 16MB, test area start

Iteration 1: writing...546MB/sec, reading...723MB/sec
Iteration 2: writing...553MB/sec, reading...724MB/sec
Iteration 3: writing...553MB/sec, reading...724MB/sec
Iteration 4: writing...548MB/sec, reading...723MB/sec
Iteration 5: writing...551MB/sec, reading...723MB/sec

Transfer Size 32MB, test area start

Iteration 1: writing...553MB/sec, reading...733MB/sec
Iteration 2: writing...557MB/sec, reading...733MB/sec
Iteration 3: writing...546MB/sec, reading...733MB/sec
Iteration 4: writing...557MB/sec, reading...734MB/sec
Iteration 5: writing...546MB/sec, reading...734MB/sec

Transfer Size 64MB, test area start

Iteration 1: writing...551MB/sec, reading...739MB/sec
Iteration 2: writing...555MB/sec, reading...739MB/sec
Iteration 3: writing...554MB/sec, reading...738MB/sec
Iteration 4: writing...559MB/sec, reading...738MB/sec
Iteration 5: writing...555MB/sec, reading...738MB/sec

Transfer Size 128MB, test area start

Iteration 1: writing...558MB/sec, reading...740MB/sec
Iteration 2: writing...557MB/sec, reading...741MB/sec
Iteration 3: writing...560MB/sec, reading...741MB/sec
Iteration 4: writing...557MB/sec, reading...740MB/sec
Iteration 5: writing...550MB/sec, reading...742MB/sec

Transfer Size 256MB, test area start

Iteration 1: writing...553MB/sec, reading...744MB/sec
Iteration 2: writing...546MB/sec, reading...743MB/sec
Iteration 3: writing...553MB/sec, reading...745MB/sec
Iteration 4: writing...549MB/sec, reading...745MB/sec
Iteration 5: writing...553MB/sec, reading...743MB/sec

==== Saturday, August 25, 2012 12:02:53 PM PT, volume "Vertex3" (222.9GB) ====

----- Average Writes for "Vertex3" (4GB/start, 5 iterations) -----

Transfer Size	Slowest	Median	Fastest	Average	Range
32K	261	262	264	263	3.0
64K	317	319	321	319	4.2
128K	386	388	390	388	4.1
256K	432	436	437	435	4.7
512K	439	442	443	441	4.4
1MB	459	461	464	461	4.8
2MB	489	495	499	495	10.0
4MB	520	527	528	525	8.0
8MB	539	540	545	541	5.8
16MB	546	551	553	550	7.4
32MB	546	553	557	552	11.3

64MB	551	555	559	555	8.6
128MB	550	557	560	557	9.9
256MB	546	553	553	551	6.9

----- Average Reads for "Vertex3" (4GB/start, 5 iterations) -----

Transfer Size	Slowest	Median	Fastest	Average	Range
32K	255	258	259	257	3.50
64K	339	339	343	340	4.17
128K	425	427	432	428	6.85
256K	499	501	502	501	2.62
512K	515	517	522	518	6.61
1MB	558	562	565	562	7.16
2MB	629	630	633	631	3.84
4MB	672	673	676	674	4.04
8MB	709	710	710	710	0.79
16MB	723	723	724	723	0.86
32MB	733	733	734	734	1.32
64MB	738	738	739	738	1.47
128MB	740	741	742	741	1.73
256MB	743	744	745	744	2.00

----- Averages for "Vertex3" (4GB/start, 5 iterations) -----

Transfer Size	Write MB/sec	Read MB/sec
32K	263	257
64K	319	340
128K	388	428
256K	435	501
512K	441	518
1MB	461	562
2MB	495	631
4MB	525	674
8MB	541	710
16MB	550	723
32MB	552	734
64MB	555	738
128MB	557	741
256MB	551	744

Command "run-sequential-suite" executed in 1199.74 seconds on Saturday, August 25, 2012 12:22:52 PM PT