

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