

freebsd-performance: Re: Some additional tests run on my performance testing

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To: das@FreeBSD.ORG, freebsd-performance@freebsd.org, seanc@FreeBSD.org

Hi.

> *Note that doing sequential reads and writes is VERY*
> *different from doing random reads and writes. In*
the
> *former case, a larger filesystem block size may*
reduce
> *fragmentation and help you, but in the latter*
> *case---specifically for writes---you're doing twice*
> *the I/O due to the larger filesystem blocks. Your*
> *import and Bill's tests fall into the first*
category.
> *It would be interesting to see what sort of*
performance
> *you get under a real workload.*

Valid point you make there.

My db is up and running now with 16 kb blocks, but I'd like to try it out with 8 kb blocks.

Can I simply do a file-copy of the database, newfs the partition with 8 kb blocks, and copy the database back to take advantage of the 8 kb blocksize?

Or do I have to dump, newfs, create and import the database?

regards
Claus

Yahoo! Mail (<http://dk.mail.yahoo.com>) – Gratis: 6 MB lagerplads, spamfilter og virusscan

freebsd-performance@freebsd.org mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-performance>

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