

freebsd-performance: Re: Best disk caching method (and PGSQL performance)

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From: Terry Lambert (tlambert2_at_mindspring.com)

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To: Sean Chittenden <sean@chittenden.org>

Sean Chittenden wrote:

> > Also, has anyone played with the other fsync options?

>

> FreeBSD only supports the default fsync option.

And as the comments point out, it lacks the introspection to know dirty pages from clean ones, so all pages that are in core and associated with the object are written, not just the dirty ones. Avoid this, if possible.

It would be nice if there were an fcntl that would F_SYNCRANGE or something similar, so the applicaion could hint the range it wanted written to the kernel.

— Terry

freebsd-performance@freebsd.org mailing list

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