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Subject: Re: seems to be a flaw in cfq  
Posted by [Jens Axboe](#) on Thu, 21 Dec 2006 09:14:28 GMT  
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On Thu, Dec 21 2006, Vasily Tarasov wrote:

> Hello, Jens,  
>  
> Sorry for late answer.  
> The situation is the following:  
>  
> direct seqread  
> (2.6.18) - reproducible  
> (2.6.20-rc1) - reproducible  
> (2.6.20-rc1 + your fix) - not reproducible  
>  
> buffered randread  
> (2.6.18) - reproducible  
> (2.6.20-rc1) - not reproducible  
> (2.6.20-rc1 + your fix) - not reproducible  
>  
> So the conclusion: problem with "direct seqread" is fixed by your patch  
> (thanks!) and  
> the problem with "buffered randread" was fixed in 2.6.19/2.6.20.

Perfect, explains why I didn't see much badness with buffered io on 2.6.20-rc1'ish. Thanks for retesting and the initial report, the fix I sent you is going upstream (sitting in the 'for-linus' branch awaiting a pull) for 2.6.20-rc2.

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Jens Axboe

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