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Subject: Re: D-state processes on i2o servers  
Posted by [iurly](#) on Thu, 02 Nov 2006 18:47:37 GMT  
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Hi,

thanks for your support.  
I tried upgrading and switch to cfq scheduling policy, but  
I noticed that the MTRR feature is not enabled anymore.  
Is this correct?

My general feeling is that write-caching on the disk is disabled, so when the I/O pressure is high  
the impact on machine responsiveness is noticeable.

How could I check if this is the case or not? I mean, how can I measure disk I/O throughput when  
there are several concurrent accesses?

Also, could the overhead of vzfs be (at least partially) responsible?

As a side note, on the hardware node we are using an ext3 filesystem, and our VPSes make  
heavy use of LOTS of small files and LOTS of symlinks. Should we use a different filesystem to  
improve performance?

Thanks again!  
Gerlando

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