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Subject: Re: [PATCH][RFC] dirty balancing for cgroups  
Posted by [yamamoto](#) on Thu, 17 Jul 2008 01:43:35 GMT  
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hi,

> Now the problem this patch tries to address...

>

> As you can see you'd need `p_{bdi,cgroup,task}` for it to work, and the  
> obvious approximation `p_bdi * p_cgroup * p_task` will get even more  
> coarse.

>

> You could possibly attempt to do `p_{bdi,cgroup} * p_task` since the bdi  
> and cgroup set are pretty static, but still that would be painful.

i chose `min(p_bdi * p_cgroup, p_bdi * p_task)` because i couldn't imagine  
a case where `p_bdi * p_cgroup * p_task` is better.

> So, could you please give some more justification for this work, I'm not  
> seeing the value in complicating all this just yet.

a simple example for which my patch can make some sense is:

```
while :;do dd if=/dev/zero of=file conv=notrunc bs=4096 count=1;done
```

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Containers mailing list  
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