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Subject: Re: [PATCH 2/4] Block I/O tracking  
Posted by [KAMEZAWA Hiroyuki](#) on Tue, 18 Mar 2008 10:20:14 GMT  
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On Tue, 18 Mar 2008 18:29:06 +0900 (JST)  
Hirokazu Takahashi <taka@valinux.co.jp> wrote:

```
> Hi,  
>  
> This patch implements the bio cgroup on the memory cgroup.  
>  
> Signed-off-by: Hirokazu Takahashi <taka@valinux.co.jp>  
>  
>  
> --- linux-2.6.25-rc5.pagecgroup2/include/linux/memcontrol.h 2008-03-18 12:45:14.000000000  
+0900  
> +++ linux-2.6.25-rc5-mm1/include/linux/memcontrol.h 2008-03-18 12:55:59.000000000 +0900  
> @@ -54,6 +54,10 @@ struct page_cgroup {  
> struct list_head lru; /* per cgroup LRU list */  
> struct mem_cgroup *mem_cgroup;  
> #endif /* CONFIG_CGROUP_MEM_RES_CTLR */  
> +#ifdef CONFIG_CGROUP_BIO  
> + struct list_head blist; /* for bio_cgroup page list */  
> + struct bio_cgroup *bio_cgroup;  
> +#endif
```

Hmm, definition like this

```
==  
enum {  
#ifdef CONFIG_CGROUP_MEM_RES_CTLR  
MEM_RES_CTLR,  
#endif  
#ifdef CONFIG_CGROUP_BIO  
BIO_CTLR,  
#endif  
NR_VM_CTRL,  
};
```

```
void *cgroups[NR_VM_CGROUP];
```

```
==
```

Can save another #ifdefs ?

And, blist seems to be just used for force\_empty.  
Do you really need this ? no alternative ?

Thanks,  
-Kame

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Containers mailing list  
Containers@lists.linux-foundation.org  
<https://lists.linux-foundation.org/mailman/listinfo/containers>

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