
Subject: Re: [PATCH v8 1/9] Basic kernel memory functionality for the Memory Controller

Posted by KAMEZAWA Hiroyuki on Mon, 12 Dec 2011 00:34:48 GMT

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On Fri, 9 Dec 2011 12:37:23 -0200

Glauber Costa <glommer@parallels.com> wrote:

```
> On 12/08/2011 11:21 PM, KAMEZAWA Hiroyuki wrote:  
> > Hm, why you check val != parent->kmem_independent_accounting ?  
> >  
> > if (parent&& parent->use_hierarchy)  
> > return -EINVAL;  
> > ?  
> >  
> > BTW, you didn't check this cgroup has children or not.  
> > I think  
> >  
> > if (this_cgroup->use_hierarchy&&  
> > !list_empty(this_cgroup->children))  
> > return -EINVAL;  
>  
> How about this?  
>  
>     val = !!val;  
>  
>     /*  
>      * This follows the same hierarchy restrictions than  
>      * mem_cgroup_hierarchy_write()  
>      */  
>     if (!parent || !parent->use_hierarchy) {  
>         if (list_empty(&cgroup->children))  
>             memcg->kmem_independent_accounting = val;  
>         else  
>             return -EBUSY;  
>     }  
>     else  
>         return -EINVAL;  
>  
>     return 0;  
>
```

seems good to me.

Thanks,
-Kame
