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

Posted by [Glauber Costa](#) on Fri, 09 Dec 2011 14:37:23 GMT

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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;
```
