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Subject: Re: [PATCH] fix spurious EBUSY on memory cgroup removal  
Posted by [yamamoto](#) on Tue, 25 Mar 2008 06:28:53 GMT

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> On Tue, 25 Mar 2008 14:47:13 +0900 (JST) yamamoto@valinux.co.jp (YAMAMOTO Takashi) wrote:

>  
>> [ resending with To: akpm. Andrew, can you include this in -mm tree? ]  
>  
> Shouldn't it be in 2.6.25?

yes, probably.

(i'm not sure about linux development model.)

YAMAMOTO Takashi

>  
>> hi,  
>>  
>> the following patch is to fix spurious EBUSY on cgroup removal.  
>>  
>> YAMAMOTO Takashi  
>>  
>>  
>> call mm\_free\_cgroup earlier.  
>> otherwise a reference due to lazy mm switching can prevent cgroup removal.  
>>  
>> Signed-off-by: YAMAMOTO Takashi <yamamoto@valinux.co.jp>  
>> Acked-by: Balbir Singh <balbir@linux.vnet.ibm.com>  
>> ---  
>>  
>> --- linux-2.6.24-rc8-mm1/kernel/fork.c.BACKUP 2008-01-23 14:43:29.000000000 +0900  
>> +++ linux-2.6.24-rc8-mm1/kernel/fork.c 2008-01-31 17:26:31.000000000 +0900  
>> @@ -393,7 +393,6 @@ void \_\_mmdrop(struct mm\_struct \*mm)  
>> {  
>> BUG\_ON(mm == &init\_mm);  
>> mm\_free\_pgd(mm);  
>> - mm\_free\_cgroup(mm);  
>> destroy\_context(mm);  
>> free\_mm(mm);  
>> }  
>> @@ -415,6 +414,7 @@ void mmput(struct mm\_struct \*mm)  
>> spin\_unlock(&mmlist\_lock);  
>> }  
>> put\_swap\_token(mm);  
>> + mm\_free\_cgroup(mm);  
>> mmdrop(mm);

> > }

> > }

>

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> Containers mailing list

> Containers@lists.linux-foundation.org

> <https://lists.linux-foundation.org/mailman/listinfo/containers>

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