
Subject: Re: [RFC][PATCH] introduce task cgroup (#task restriction for prevent fork bomb by cgroup)

Posted by [Dhaval Giani](#) on Thu, 05 Jun 2008 09:27:45 GMT

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```
> +static int task_cgroup_max_tasks_write(struct cgroup *cgrp,  
> +      struct cftype *cftype,  
> +      s64 max_tasks)  
> +{  
> + struct task_cgroup *taskcg;  
> +  
> + if ((max_tasks > INT_MAX) ||  
> +     (max_tasks < INT_MIN))
```

It should be < -1 I think.

```
> + return -EINVAL;  
> +  
> + taskcg = task_cgroup_from_cgrp(cgrp);  
> +  
> + spin_lock(&taskcg->lock);  
> + if (max_tasks < taskcg->nr_tasks)  
> + return -EBUSY;
```

Shouldn't you drop the lock here?

```
> + taskcg->max_tasks = max_tasks;  
> + spin_unlock(&taskcg->lock);  
> +  
> + return 0;  
> +}
```

How does this controller affect performance? Do you have some numbers?

Thanks,

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regards,

Dhaval

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