
Subject: Re: [PATCH 02/10] Task Containers(V11): Add tasks file interface

Posted by [James Morris](#) on Fri, 20 Jul 2007 20:20:10 GMT

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On Fri, 20 Jul 2007, menage@google.com wrote:

```
> +/*
> + * Attach task with pid 'pid' to container 'cont'. Call with
> + * container_mutex, may take task_lock of task
> + */
> +static int attach_task_by_pid(struct container *cont, char *pidbuf)
> +{
> + pid_t pid;
> + struct task_struct *tsk;
> + int ret;
> +
> + if (sscanf(pidbuf, "%d", &pid) != 1)
> + return -EIO;
> +
> + if (pid) {
> + rcu_read_lock();
> + tsk = find_task_by_pid(pid);
> + if (!tsk || tsk->flags & PF_EXITING) {
> + rcu_read_unlock();
> + return -ESRCH;
> + }
> + get_task_struct(tsk);
> + rcu_read_unlock();
> +
> + if ((current->euid) && (current->euid != tsk->uid)
> + && (current->euid != tsk->suid)) {
> + put_task_struct(tsk);
> + return -EACCES;
```

I wonder if we should allow CAP_SYS_ADMIN to do this, too.

--

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