
Subject: Re: [PATCH] cgroup: fix a race condition in manipulating tsk->cg_list
Posted by [Paul Menage](#) on Thu, 17 Apr 2008 05:20:44 GMT
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On Wed, Apr 16, 2008 at 9:59 PM, Andrew Morton
<akpm@linux-foundation.org> wrote:

> >
> > Task A starts exiting, passes the check for unlinking current->cg_list.
>
> So cgroup_exit() sees !list_empty(tsk->cg_list)

We don't actually set up the links running through tsk->cg_list to the
css_set objects until the first time someone calls cgroup_iter_begin()
- so anyone who never actually uses cgroups doesn't pay the list
management overhead. So in this case, the list is empty.

Paul

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
