Subject: Re: [ckrm-tech] [PATCH 00/10] Containers(V10): Generic Process Containers
Posted by serge on Fri, 08 Jun 2007 16:08:40 GMT
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Quoting Paul Menage (menage@google.com):
> On 6/8/07, Serge E. Hallyn <serge@hallyn.com> wrote:
> >
> >Anyway the patch I sent is simple enough, and if users end up demanding
> >the ability to better deal with exclusive cpusets, the patch will be
> >simple enough to extend by changing cpuset_auto_setup(), so let's
> >stick with that patch since it's your preference (IIUC).
> >
>
> Sounds good to me, although I think my preference would be to extend
> the "create()" subsystem callback with a "struct task_struct
> *clone_task" parameter that indicates that clone_task is cloning its
> own container; a subsystem like cpusets that needs to do additional
> setup at that point could inherit settings either from the parent or
> from clone_task's container (or something else) as desired. (It could
> also do permission checking based on properties of clone_task, etc).

The problem is container_clone() doesn't call ->create explicitly, it
does vfs_mkdir. So we have no real way of passing in clone_task.

-serge