Subject: Re: [Patch 01/05]- Containers: Documentation on using containers
Posted by Rohit Seth on Tue, 19 Sep 2006 16:30:24 GMT
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On Tue, 2006-09-19 at 11:32 -0400, Valdis.Kletnieks@vt.edu wrote:
> On Thu, 14 Sep 2006 18:38:33 PDT, Rohit Seth said:
>
> (Sorry for the late reply...)
>
>
> > --- linux-2.6.18-rc6-mm2.org/Documentation/containers.txt 1969-12-31 16:00:00.000000000
-0800
> > +++ linux-2.6.18-rc6-mm2.ctn/Documentation/containers.txt 2006-09-14 17:13:48.000000000
-0700
>
> > +5- Remove a task from container
> > + echo <pid> rmtask
>
> echo <pid> > rmtask
>
> is what I think was intended. Also, I'm not sure <pid> is the best
> meta-syntax - anybody got a better idea?
>

Fixed that.

> > +9- Freeing a container
> > + cd /mnt/configfs/containers/
> > + rmdir test_container
>
> What happens if you try to remove a container that still has active tasks? Are
> you relying on the VFS to catch the 'non-empty directory'? (of course, 'rm -r'
> has predictable semantics here).
>

When a rmdir operation is done on a directory, then all tasks have to
move out of container (before we the rmdir operation is complete). This
removal of tasks from a container is done as part of
container_remove_tasks.

> I see support for "add a task" and "remove a task", but none for listing
> the current tasks in the container?

This is one of the TODO items that I've listed. Will be there soon.

thanks,
-rohit