Subject: Re: [patch00/05]: Containers(V2)- Introduction Posted by Rohit Seth on Wed, 20 Sep 2006 23:39:29 GMT

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On Wed, 2006-09-20 at 16:36 -0700, Christoph Lameter wrote:

- > On Wed, 20 Sep 2006, Rohit Seth wrote:
- >
- >>> How does the containers implementation under discussion behave if a
- >> process is part of a container and the container is removed?
- >> It first removes all the tasks belonging to this container (which means
- > > resetting the container pointers in task\_struct and then per page
- >> container pointer belonging to anonymous pages). It then clears the
- > > container pointers in the mapping structure and also in the pages
- > > belonging to these files.

>

> So the application continues to run unharmed?

It will hit a one time penalty of getting those pointers reset, but besides that it will continue to run fine.

- > Could we equip containers with restrictions on processors and nodes for
- > NUMA?

>

Yes. That is something we will have to do (I think part of CPU handler-TBD).

-rohit