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Subject: Re: [ckrm-tech] [PATCH 0/2] resource control file system - aka containers on top of nsproxy!

Posted by [Srivatsa Vaddagiri](#) on Thu, 22 Mar 2007 14:08:14 GMT

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On Fri, Mar 09, 2007 at 10:50:17AM -0600, Serge E. Hallyn wrote:

> The nsproxy container subsystem could be said to be that unification.  
> If we really wanted to I suppose we could now always mount the nsproxy  
> subsystem, get rid of tsx->nsproxy, and always get thta through it's  
> nsproxy subsystem container. But then that causes trouble with being  
> able to mount a hierarachy like  
>  
> mount -t container -o ns,cpuset

What troubles will mounting both cpuset and ns in the same hierarchy cause? IMO that may be a good feature by itself, which makes it convenient to bind different containers to different cpusets.

In this case, we want 'ns' subsystem to override all decisions wrt mkdir of directories and also movement of tasks b/n different groups. This is automatically accomplished in the patches, by having ns subsystem veto mkdir/can\_attach request which aren't allowed as per namespace semantics (but which may be allowed as per cpuset semantics).

> so we'd have to fix something. It also slows things down...

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Regards,  
vatsa

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Containers mailing list

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