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Subject: Re: [patch -mm 08/17] nsproxy: add hashtable  
Posted by [Cedric Le Goater](#) on Wed, 13 Dec 2006 15:02:56 GMT  
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Eric W. Biederman wrote:

> Cedric Le Goater <clg@fr.ibm.com> writes:

>

>> Dave Hansen wrote:

>>> On Mon, 2006-12-11 at 16:23 +0100, Cedric Le Goater wrote:

>>>> Even letting the concept of nsproxy escape to user space sounds wrong.

>>>> nsproxy is an internal space optimization. It's not struct container

>>>> and I don't think we want it to become that.

>>>> i don't agree here. we need that, so does openvz, vserver, people working

>>>> on resource management.

>>> I think what those projects need is \_some\_ way to group tasks. I'm not

>>> sure they actually need nsproxies.

>> not only tasks. ipc, fs, etc.

>

> What is the important aspect that you need to group. What concept

> are you trying to convey?

>

> How do you describe a container in which someone is using the

> pam\_namespace module? So different tasks in the container have

> a different mount namespace?

let's define a container first. I'm not sure for what you are using that term.

>>> Two tasks in the same container could very well have different

>>> nsproxies. The nsproxy defines how the pid namespace, and pid<->task

>>> mappings happen for a given task.

>> not only. there are other namespaces in nsproxy.

>

> The point is that there is not a one to one mapping between containers

> and nsproxies. There are likely to be more nsproxies than containers.

again. please explain the difference that you see between a container and a nsproxy. I don't get it and i might be missing something important doing this short cut.

C.

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Containers mailing list

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