Subject: Re: [RFC][PATCH 0/7] Clone PTS namespace Posted by ebiederm on Wed, 23 Apr 2008 18:49:30 GMT

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"Serge E. Hallyn" <serue@us.ibm.com> writes:
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- > Quoting Serge E. Hallyn (serue@us.ibm.com):
- >> Quoting Eric W. Biederman (ebiederm@xmission.com):
- >> > "Serge E. Hallyn" <serue@us.ibm.com> writes:
- >> > >>
- >> > > I'm hoping to be able to get back at this in the week or so as things
- >> > settle down from my move. My last patches should be in my proof of
- >> > concept network namespace tree, if they don't show up elsewhere.
- >> > >
- >> > Is that the tree I'd get from
- >> > >
- >> > ait-fetch
- >> > git://git.kernel.org/pub/scm/linux/kernel/git/ebiederm/linux-2.6-netns.git
- >> > master:ebieder.master
- >> >
- >> > Yes.
- >> >
- >> > ? So I'd add a user_ns to the struct sysfs_tag_info?
- >> > >
- >> > If so I'll give it a whirl.
- >> >
- >> > Sounds good. My apologies I keep being almost on the verge
- >> > of getting someplace.
- >>
- >> Ok I've got the sysfs relevant patches ported to 2.6.25, and am looking
- >> at how to extend it to handle /sys/kernel/uids. You have tagging tied
- >> intimately to struct class. So the question is should I generalize the
- >> taggint to deal with kobjects instead, or create a struct class user
- >> and make /sys/kernel/uids a symlink to /sys/class/user/uids?
- >
- > Heh, never mind, I was thinking class was a kobject class, not a device
- > class :) So I'll just have to generalize tagging.

Yes. You just need a way to get the tags there.

At the level of sysfs it is fairly general. Getting through the kobject layer is a different story.

I suspect since you are working on this and I seem to be stuck in molasses at the moment it makes sense to figure out what it will take to handle the uid namespace before pushing these patches again. Taking a quick look and having a clue what we will need to do for a theoretical device namespace is also a possibility.

Eric

Containers mailing list Containers@lists.linux-foundation.org https://lists.linux-foundation.org/mailman/listinfo/containers