Subject: Re: FS 'namespace'
Posted by serue on Fri, 08 Dec 2006 17:19:06 GMT
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Quoting Herbert Poetzl (herbert@13thfloor.at):
> On Fri, Dec 08, 2006 at 08:40:59AM -0600, Serge E. Hallyn wrote:
> > Quoting Herbert Poetzl (herbert@13thfloor.at):
> > >
> > > just a question: why do we keep the fs (struct_fs)
> > > outside of nsproxy?
> >
> > Good question. So we have a mounts namespace, and you
> > would consider the per-process fs root to be an fs
> > namespace? Practically, it would mean that chroot
> > and pivot_mount would create a new nsproxy, but i guess
> > that's not a real problem.
> >
> > It might force us to stop our current lazy checks for
> > 'current->nsproxy==&init_nsproxy', since the pivot_mount
> > in early boot would make that not true.
>
> well, IMHO those are broken anyway, I can imagine

Yeah I wasn't defending them by calling them lazy :)

> a number of applications using private namespaces
> (the old ones) without running in 'containers'

Do you have a patch to move the fs_struct into nsproxy? I'd be
interested in running some benchmarks with and without such a
patch to see the effect of dereferencing the nsproxy so frequently.

-serge

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Containers mailing list
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