
Subject: Re: [PATCH 2/2] Replace pid_t in autofs with struct pid reference
Posted by [Ian Kent](#) on Fri, 16 Mar 2007 14:31:07 GMT
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On Fri, 2007-03-16 at 05:32 -0600, Eric W. Biederman wrote:

> Ian Kent <raven@themaw.net> writes:

>

> > On Mon, 12 Mar 2007, sukadev@us.ibm.com wrote:

> >

> >>

> >> From: Sukadev Bhattiprolu <sukadev@us.ibm.com>

> >> Subject: [PATCH 2/2] Replace pid_t in autofs with struct pid reference.

> >>

> >> Make autofs container-friendly by caching struct pid reference rather
> >> than pid_t and using pid_nr() to retrieve a task's pid_t.

> >>

> >> ChangeLog:

> >> - Fix Eric Biederman's comments - Use find_get_pid() to hold a

> >> reference to oz_pgrp and release while unmounting; separate out

> >> changes to autofs and autofs4.

> >

> > What changes to autofs4?

> > Do you intend this change to be made for autofs4 also?

> > Perhaps you expected me to do them, in which case you probably should

> > ask me to do the patch.

>

> The review history goes something like this.

> - That's a big patch why are you touching autofs and autofs4 at the

> same time?

> <split>

> - Hmm. That change in the autofs4 patch looks fishy.

> <patch postponed until the issue was addressed>

>

> autofs4 uses pids more extensively than autofs and so the change is

> correspondingly larger.

>

> If you would like to look at what it would take to get autofs4 to only

> store values as struct pid * instead of storing pid_t that would be great.

> But for the most part I this is a massive global change that those of us

> pushing it are responsible for changing as fixing up as much of the code

> as we can, as is usual kernel practice.

How about you send over the autofs4 bit and I'll have a look (the autofs patch looked fine). That would save me a bit of time and if there are any changes needed I can send an updated patch for you guys to review. I don't think autofs4 uses pids differently, in principle, than autofs so it "should" be straight forward.

Ian

Containers mailing list
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