
Subject: Re: Re: [PATCH] kthread: saa7134-tvaudio.c

Posted by [dev](#) on Wed, 30 Aug 2006 16:32:19 GMT

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Cedric Le Goater wrote:

> Eric W. Biederman wrote:

>

> [...]

>

>

>>>>That plus the obvious bit. For the pid namespace we have to declare

>>>>war on people storing a pid_t values. Either converting them to

>>>>struct pid * or removing them entirely. Doing the kernel_thread to

>>>>kthread conversion removes them entirely.

>>>

>>>we've started that war, won a few battles but some drivers need more work

>>>that a simple replace. If we could give some priorities, it would help to

>>>focus on the most important ones. check out the list bellow.

>>

>>Sure, I think I can help.

>>

>>There are a couple of test I can think of that should help.

>>1) Is the pid value stored. If not a pid namespace won't affect

>> it's normal operation.

>

>

> I've extracted this list from a table which includes a pid cache column.

> this pid cache column is not complete yet. I'd be nice if we could use a

> wiki to maintain this table, the existing openvz or vserver wiki ?

feel free to use <http://wiki.openvz.org>

we will create a 'Developement' category then for such pages.

I think we can help with the patches soon as well.

[...]

>>I do agree from what I have seen, that changing idioms to the kthread way of

>>doing things isn't simply a matter of substitute and replace which is

>>unfortunate. Although the biggest hurdle seems to be to teach kernel threads

>>to communicate with something besides signals. Which is a general help anyway.

>>

>>Unfortunately I'm distracted at the moment so I haven't gone through the entire

>>list but I hope this helps.

If we have some list on the wiki, people could assign the issues to themselves and

prepare the patches. Thus work could be paralleled a bit.

Thanks,

Kirill
