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

Thanks,
Kirill