
Subject: Re: [RFC, PATCH] handle the multi-threaded init's exit() properly
Posted by [Oleg Nesterov](#) on Mon, 06 Aug 2007 20:33:26 GMT
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On 08/06, Andrew Morton wrote:

```
>
> On Fri, 3 Aug 2007 01:20:09 +0400 Oleg Nesterov <oleg@tv-sign.ru> wrote:
>
> > 2. We are playing games with ->nsproxy->pid_ns. This code is bogus today, and
> > it has to be changed anyway when we really support pid namespaces, just
> > remove it.
>
> This patch broke
>
> pid-namespaces-define-and-use-task_active_pid_ns-wrapper.patch. This hunk:
>
> *****
> *** 908,915 ***
>  if (unlikely(!tsk->pid))
>  panic("Attempted to kill the idle task!");
>  if (unlikely(tsk == child_reaper(tsk))) {
> -  if (tsk->nsproxy->pid_ns != &init_pid_ns)
> -  tsk->nsproxy->pid_ns->child_reaper = init_pid_ns.child_reaper;
>  else
>  panic("Attempted to kill init!");
>  }
> --- 908,916 ----
>  if (unlikely(!tsk->pid))
>  panic("Attempted to kill the idle task!");
>  if (unlikely(tsk == child_reaper(tsk))) {
> +  if (task_active_pid_ns(tsk) != &init_pid_ns)
> +  task_active_pid_ns(tsk)->child_reaper =
> +  init_pid_ns.child_reaper;
>  else
>  panic("Attempted to kill init!");
>  }
>
> has no place to live any more, so I just removed it.
```

Ah, thanks. I should have done this patch against -mm tree.

I hope it is OK to drop this chunk of
pid-namespaces-define-and-use-task_active_pid_ns-wrapper.patch

Because it can't work right now anyway, and Sukadev+Pavel already have
new patches on top this one which make namespace switch actually work.

Oleg.

Containers mailing list
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