
Subject: Re: [PATCH][usercr]: Ghost tasks must be detached
Posted by [Sukadev Bhattiprolu](#) on Wed, 09 Feb 2011 19:02:16 GMT
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Louis Rilling [Louis.Rilling@kerlabs.com] wrote:

| > | Are we still getting it with 2.6.37 ?
| >
| > I am not currently getting the crash on 2.6.37 - I thought it was due to
| > the following commit which removed the check for task_detached() in
| > do_wait_thread().
| >
| > commit 9cd80bbb07fcd6d4d037fad4297496d3b132ac6b
| > Author: Oleg Nesterov <oleg@redhat.com>
| > Date: Thu Dec 17 15:27:15 2009 -0800
|
| I don't think that this introduced the bug. The bug triggers with EXIT_DEAD
| tasks, for which wait() must ignore (see below). So, the bug looks still there
| in 2.6.37.

Sorry, I did not mean to imply that the above commit caused the crash
you saw in Jun 2010.

I can reproduce a crash with 2.6.32 - where if container-init terminates
before a detached child, we get a crash when the detached child calls
proc_flush_mnt(). I suspected it was because do_wait_thread() skipped
over detached tasks (in 2.6.32).

The same test case does not crash on 2.6.37 - which includes the above commit.
The removes the check for detached tasks, my initial guess is that the above
commit, may have contributed to fixing the crash in 2.6.37.

Sukadev

Containers mailing list
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<https://lists.linux-foundation.org/mailman/listinfo/containers>
