
Subject: Re: restarting tests/sleep

Posted by [Dave Hansen](#) on Mon, 09 Jun 2008 16:32:28 GMT

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On Mon, 2008-06-09 at 11:23 -0500, Serge E. Hallyn wrote:

>
>
> Yeah that's insurmountable - notice the stack in the process which was
> fork()ed to be the restarted process topped at bfcab000, while the
> checkpointed stack topped at bfdae000. You're not allowed to write
> above the stack. So the only things to do are
>
> 1. keep trying the restart in the hopes you get a task with
> stack topping at or above bfdae000
> 2. if the checkpointed stack is too high to be likely to be
> restartable, generate a new checkpoint image and you
> should get a lower stack top.
>
> (Dave, maybe you had other ideas I haven't considered)

Have you tried turning of stack randomization? It should make the stack more dependable at exec. We could also provide a hint somewhere on exec() where to place the stack.

-- Dave

Containers mailing list

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