Subject: Re: Re: Hang with fair cgroup scheduler (reproducer is attached.) Posted by Steven Rostedt on Sun, 16 Dec 2007 15:32:54 GMT

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On Sun, 16 Dec 2007, Dmitry Adamushko wrote:

> Steven,

>

- > I guess, there is some analogue of UNLOCKED_CTXSW on -rt
- > (to reduce contention for rg->lock).
- > So there can be a race schedule() vs. rt mutex setprio() or sched setscheduler()
- > for some paths that might explain crashes you have been observing?

>

> I haven't analyzed this case for -rt, so I'm just throwing in the idea in case it can be useful.

Dmitry,

Thanks! I've been watching this thread on the sidelines with keen interest. I ran hackbench with my logging over the weekend, and after some 30 hours of running, it finally crashed and gave me a dump of a lot of interactions in the put_prev_enitity and pick_next_task. I'll analyze this more on Monday.

-- Steve

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