

---

Subject: Re: [RFC PATCH 5/5] Add a Signal Control Group Subsystem  
Posted by [Cedric Le Goater](#) on Wed, 23 Apr 2008 15:17:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello Matt !

```
> Add a signal control group subsystem that allows us to send signals to all tasks
> in the control group by writing the desired signal(7) number to the kill file.
>
> NOTE: We don't really need per-cgroup state, but control groups doesn't support
> stateless subsystems yet.
>
> Signed-off-by: Matt Helsley <matthlrc@us.ibm.com>
> ---
> include/linux/cgroup_signal.h | 28 ++++++++
> include/linux/cgroup_subsys.h | 6 +
> init/Kconfig                  | 6 +
> kernel/Makefile               | 1
> kernel/cgroup_signal.c        | 129 +++++++++++++++++++++++++++++++++++++
> 5 files changed, 170 insertions(+)
```

I think there is a small race with new tasks entering the cgroup while it's being killed, and a `_fork` ops would handle that. nop ?

Thanks,

C.

---

Containers mailing list  
[Containers@lists.linux-foundation.org](mailto:Containers@lists.linux-foundation.org)  
<https://lists.linux-foundation.org/mailman/listinfo/containers>

---