

---

Subject: Re: [PATCH] cpci\_hotplug: Convert to use the kthread API  
Posted by [akpm](#) on Wed, 09 May 2007 23:24:30 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On Mon, 7 May 2007 14:18:29 -0400 (EDT)  
Scott Murray <[scottm@somanetworks.com](mailto:scottm@somanetworks.com)> wrote:

> On Fri, 4 May 2007, Christoph Hellwig wrote:  
>  
> > On Fri, Apr 27, 2007 at 06:07:49PM -0400, Scott Murray wrote:  
> > > Sorry, it took me a few days to get to testing this out. It looks good,  
> > > but I had to make a couple of tweaks to avoid a hang when rmmod'ing a  
> > > board driver. The board drivers do:  
> > >  
> > > cpci\_hp\_stop()  
> > > cpci\_hp\_unregister\_controller(controller)  
> > >  
> > > to shutdown, and the check in cpci\_hp\_unregister\_controller if the thread  
> > > is running wasn't working due to a bit too much code being excised. The  
> > > result was kthread\_stop being called twice, which hangs. I've indicated  
> > > my changes to avoid this inline below.  
> >  
> > Can you forward the patches with your fix to Andrew to make sure he  
> > picks it up?  
>  
> Andrew, here is my updated version of Christoph's kthread conversion  
> patch for cpci\_hotplug. I've CC'ed Kristen so she won't be surprised  
> when this eventually goes to mainline.

A patch in this area would normally go

```
you->kristen->mainline
  |
  v
  -mm
```

or

```
you->kristen->greg->mainline
  |
  v
  -mm
```

or

```
you->me->greg->mainline (gets an Acked-by somewhere)
  |
  v
```

-mm

or

you->kristen->Len->mainline

|

v

-mm

or something else.

Kristen, how do you want to play this?

Do you run a tree? If so, lemmeatit ;)

---

Containers mailing list

Containers@lists.linux-foundation.org

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

---