
Subject: Re: [RFC][PATCH 2/5] Container Freezer: Make refrigerator always available

Posted by [Pavel Machek](#) on Fri, 25 Apr 2008 11:04:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi!

> Now that the TIF_FREEZE flag is available in all architectures,
> extract the refrigerator() and freeze_task() from kernel/power/process.c
> and make it available to all.
>
> The refrigerator() can now be used in a control group subsystem
> implementing a control group freezer.
>
> Signed-off-by: Cedric Le Goater <clg@fr.ibm.com>
> Signed-off-by: Matt Helsley <matthltc@us.ibm.com>
> Tested-by: Matt Helsley <matthltc@us.ibm.com>

There's no problem with doing this... but you should get some debate (with Linus?) whether using freezer for cgroups is sane. When that is done, there's no problem with this going in, probably through rafael's patch queue.

(The first patch -- add freezer for all archs -- is probably reasonably to go in ASAP, through akpm or something...)

Pavel

--

(english) <http://www.livejournal.com/~pavelmachek>

(cesky, pictures) <http://atrey.karlin.mff.cuni.cz/~pavel/picture/horses/blog.html>

Containers mailing list

Containers@lists.linux-foundation.org

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