
Subject: Re: [RFC/PATCH 1/8]: CGroup Files: Add locking mode to cgroups control files

Posted by [Paul Menage](#) on Tue, 13 May 2008 21:07:40 GMT

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On Tue, May 13, 2008 at 2:23 AM, Li Zefan <lizf@cn.fujitsu.com> wrote:

```
> > +
> > +/**
> > + * cgroup_file_lock(). Helper for cgroup read/write methods.
> > + * @cgrp: the cgroup being acted on
> > + * @cft: the control file being written to or read from
> > + * *write: true if the access is a write access.
>
> s/*write/@write
>
```

Fixed.

```
> > @@ -1518,16 +1580,21 @@ static ssize_t cgroup_file_read(struct f
> >     struct cftype *cft = __d_cft(file->f_dentry);
> >     struct cgroup *cgrp = __d_cgrp(file->f_dentry->d_parent);
> >
> > - if (!cft || cgroup_is_removed(cgrp))
> > + if (cgroup_is_removed(cgrp))
> >     return -ENODEV;
> >
> >
>
> This check seems redundant now.
>
```

It's not needed for safety, but it doesn't seem to hurt to check `cgroup_is_removed()` prior to doing any copying, since we'll fail after copying anyway if `cgroup_is_removed()` returns true (once we've taken any relevant locks).

Paul

Containers mailing list

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