
Subject: Re: cgroup tasks file error
Posted by [ccmail111](#) on Tue, 14 Dec 2010 02:50:45 GMT
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Hi Li,

uid is already root:

```
[host:/dev/cgroup]$ id
uid=0(root) gid=0(root) groups=0(root)
```

```
[host:/dev/cgroup]$ echo 580 > tasks
-bash: echo: write error: Operation not permitted
```

```
[host:/dev/cgroup]$ cat hello/tasks
580
610
2104
[host:/dev/cgroup]$
```

--- On Mon, 12/13/10, Li Zefan <lizf@cn.fujitsu.com> wrote:

```
> From: Li Zefan <lizf@cn.fujitsu.com>
> Subject: Re: cgroup tasks file error
> To: "ccmail111" <ccmail111@yahoo.com>
> Cc: "Serge E. Hallyn" <serge.hallyn@canonical.com>, containers@lists.linux-foundation.org
> Date: Monday, December 13, 2010, 8:34 PM
> ccmail111 wrote:
> > Hi Serge,
> >
> > Now I cannot move the pid out of the assigned group !
> >
> >
> > Try:
> >
> > $ sudo echo 580 > tasks
> >
> > [host:/dev/cgroup]$ cat cpuset.cpus
> > 0
> > [host:/dev/cgroup]$ cat cpuset.mems
> > 0
> > [host:/dev/cgroup]$ cat hello/tasks
> > 580
> >
```

```

> > [host:/dev/cgroup]$ echo 580 > tasks
> > -bash: echo: write error: Operation not permitted
> >
> > [host:/dev/cgroup]$
> > [host:/dev/cgroup]$ cd hello
> > [host:/dev/cgroup/hello]$ cat cpuset.cpus
> > 0
> > [host:/dev/cgroup/hello]$ cat cpuset.mems
> > 0
> > [host:/dev/cgroup/hello]
> >
> >
> >
> > --- On Mon, 12/13/10, ccm111 <ccm111@yahoo.com>
> > wrote:
> >
> >> From: ccm111 <ccm111@yahoo.com>
> >> Subject: Re: cgroup tasks file error
> >> To: "Serge E. Hallyn" <serge.hallyn@canonical.com>
> >> Cc: containers@lists.linux-foundation.org
> >> Date: Monday, December 13, 2010, 8:23 PM
> >> Hi Serge,
> >>
> >> Thanks for quick response.
> >>
> >> I had mounted as:
> >>
> >> mount -t cgroup cpuset /dev/cgroup
> >>
> >> After setting below, it works.
> >> Thank you for helpful tip !
> >>
> >>
> >> --- On Mon, 12/13/10, Serge E. Hallyn <serge.hallyn@canonical.com>
> >> wrote:
> >>
> >>> From: Serge E. Hallyn <serge.hallyn@canonical.com>
> >>> Subject: Re: cgroup tasks file error
> >>> To: "ccm111" <ccm111@yahoo.com>
> >>> Cc: containers@lists.linux-foundation.org
> >>> Date: Monday, December 13, 2010, 6:16 PM
> >>> Quoting ccm111 (ccm111@yahoo.com):
> >>>> I see error:[host:/dev/cgroup]$ echo 693
> >
> >>> hello-test/tasks
> >>>> -bash: echo: write error: No space left
> > on
> >> device

```

```
> >>>> [host:/dev/cgroup]$ pwd/dev/cgroup
> >>>>
> >>>> But the user process is up and running..
> >>>>
> >>>> [host:/dev/cgroup]$ ps aux | grep
> procroot
> >>
> >>>> 693  0.0  0.4  34720
> 1112 ttyS0  Sl
> >> 19:11
> >>> 0:00 /opt/bin/myproc -ext
> >>>> Also the cgroup exists and valid..
> >>>>
> >>>> [host:/dev/cgroup]$ ls | grep hello-test
> >>>> hello-test
> >>>>
> >>>> What above error mean and any suggestions
> ?
> >>>> Please email.
> >>> Which cgroups do you have composed on that
> mount?
> >> I'm
> >>> guess you
> >>> have cpuset, and you need to set the
> cpuset.mems and
> >>> cpuset.cpus.
> >>> Until you do that, no tasks can be assigned to
> it.
> >>>
> >>> -serge
> >>>
> >>
> >>
> >>
> >
>
```

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