
Subject: Re: [PATCH -mm] cgroup: fix boot option parsing
Posted by [Paul Menage](#) on Mon, 17 Mar 2008 08:26:57 GMT
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On Mon, Mar 17, 2008 at 4:24 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:

> When boot with 'cgroup_disable=cpuacct', it turns out subsystem
> 'cpu' is disabled.
>
> When Balbir posted the patch to add cgroup boot option support,
> Paul M noticed this problem, but the patch was accepted without
> fixing it.
>
> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>

Acked-by: Paul Menage <menage@google.com>

```
> ---
> kernel/cgroup.c | 15 ++++++-----
> 1 files changed, 6 insertions(+), 9 deletions(-)
>
> diff --git a/kernel/cgroup.c b/kernel/cgroup.c
> index e8e8ec4..54c28ea 100644
> --- a/kernel/cgroup.c
> +++ b/kernel/cgroup.c
> @@ -3062,25 +3062,22 @@ static void cgroup_release_agent(struct work_struct *work)
> static int __init cgroup_disable(char *str)
> {
>     int i;
>     char *token;
> +
> +     while ((token = strsep(&str, ",")) != NULL) {
> +         if (!*token)
> +             continue;
> +
> -     while (*str) {
>         for (i = 0; i < CGROUP_SUBSYS_COUNT; i++) {
>             struct cgroup_subsys *ss = subsys[i];
> +
> -             if (!strncmp(str, ss->name, strlen(ss->name))) {
> +             if (!strcmp(token, ss->name)) {
>                 ss->disabled = 1;
>                 printk(KERN_INFO "Disabling %s control group"
>                     " subsystem\n", ss->name);
>                 break;
>             }
> -         }
> -     /*
> -     * Find the next option if any
```

```
> -      */
> -      while (*str && (*str != ','))
> -          str++;
> -      if (*str == ',')
> -          str++;
>      }
>      return 1;
> }
> --
> 1.5.4.rc3
>
```

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