
Subject: [PATCH -mm] cgroup: fix boot option parsing
Posted by [Li Zefan](#) on Mon, 17 Mar 2008 08:24:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

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>

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>
