
Subject: [PATCH] Fix capability.c to work with threaded init
Posted by [Sukadev Bhattiprolu](#) on Sat, 18 Aug 2007 01:30:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
Subject: [PATCH] Fix capability.c to work with threaded init

When setting capabilities, cap_set_all() must skip all threads of the container_init process - not just the main thread.

Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>

kernel/capability.c | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)

Index: 2.6.23-rc2-mm2/kernel/capability.c

```
=====
--- 2.6.23-rc2-mm2.orig/kernel/capability.c 2007-08-17 17:33:17.000000000 -0700
+++ 2.6.23-rc2-mm2/kernel/capability.c 2007-08-17 17:33:17.000000000 -0700
@@ -137,7 +137,7 @@ static inline int cap_set_all(kernel_cap
     int found = 0;

     do_each_thread(g, target) {
-        if (target == current || is_container_init(target))
+        if (target == current || is_container_init(target->group_leader))
             continue;
         found = 1;
         if (security_capset_check(target, effective, inheritable,
```

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