Subject: [PATCH 2/2] Explicitly set pgid/sid of init
Posted by Sukadev Bhattiprolu on Sat, 20 Jan 2007 19:44:56 GMT
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Pls treat this patch as Patch 2/2 where Patch 1/2 is

http://lkml.org/lkml/2007/1/19/159

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Explicitly set pgid and sid of init process to 1.

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---
init/main.c | 1 +
kernel/exit.c | 4 ++--
2 files changed, 3 insertions(+), 2 deletions(-)

Index: lx26-20-rc4-mm1/init/main.c
===
--- lx26-20-rc4-mm1.orig/init/main.c 2007-01-20 11:12:00.803672744 -0800
+++ lx26-20-rc4-mm1/init/main.c 2007-01-20 11:12:20.786634872 -0800
@@ -774,6 +774,7 @@ static int __init init(void * unused)
*/
init_pid_ns.child_reaper = current;

+ __set_special_pids(1, 1);
cad_pid = task_pid(current);

smp_prepare_cpus(max_cpus);
Index: lx26-20-rc4-mm1/kernel/exit.c
===
--- lx26-20-rc4-mm1.orig/kernel/exit.c 2007-01-20 11:12:00.803672744 -0800
+++ lx26-20-rc4-mm1/kernel/exit.c 2007-01-20 11:12:20.787634720 -0800
@@ -297,12 +297,12 @@ void __set_special_pids(pid_t session, p
{
struct task_struct *curr = current->group_leader;

- if (process_session(curr) != session) {
+ if (pid_nr(task_session(curr)) != session) {
detach_pid(curr, PIDTYPE_SID);
set_signal_session(curr->signal, session);

```
   attach_pid(curr, PIDTYPE_SID, find_pid(session));
  }
- if (process_group(curr) != pgrp) {
+ if (pid_nr(task_pgrp(curr)) != pgrp) {
   detach_pid(curr, PIDTYPE_PGID);
   curr->signal->pgrp = pgrp;
   attach_pid(curr, PIDTYPE_PGID, find_pid(pgrp));
```

Containers mailing list
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