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Subject: [PATCH] Use task\_session() in signal.c  
Posted by [Sukadev Bhattiprolu](#) on Thu, 22 Feb 2007 23:34:40 GMT  
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From: Sukadev Bhattiprolu <sukadev@us.ibm.com>  
Subject: [PATCH] Use task\_session() in signal.c

Replace process\_session(tsk) with the container-friendly interface,  
task\_session(tsk)

Signed-off-by: Sukadev Bhattiprolu <sukadev@us.ibm.com>  
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Cc: containers@lists.osdl.org

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kernel/signal.c | 3 +--  
1 file changed, 1 insertion(+), 2 deletions(-)

Index: lx26-20-mm1/kernel/signal.c

```
=====
--- lx26-20-mm1.orig/kernel/signal.c 2007-02-16 14:32:57.000000000 -0800
+++ lx26-20-mm1/kernel/signal.c 2007-02-16 15:46:04.000000000 -0800
@@ -609,8 +609,7 @@ static int check_kill_permission(int sig
     return error;
     error = -EPERM;
     if ((info == SEND_SIG_NOINFO || (!is_si_special(info) && SI_FROMUSER(info)))
-    && ((sig != SIGCONT) ||
- (process_session(current) != process_session(t)))
+    && ((sig != SIGCONT) || (task_session(current) != task_session(t)))
+    && (current->euid ^ t->suid) && (current->euid ^ t->uid)
+    && (current->uid ^ t->suid) && (current->uid ^ t->uid)
+    && !capable(CAP_KILL))
```

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Containers mailing list  
Containers@lists.osdl.org  
<https://lists.osdl.org/mailman/listinfo/containers>

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