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Subject: [PATCH 5/12] signal: Rewrite kill\_something\_info so it uses newer helpers.  
Posted by [ebiederm](#) on Wed, 13 Dec 2006 11:07:49 GMT

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The goal is to remove users of the old signal helper functions  
so they can be removed.

Signed-off-by: Eric W. Biederman <[ebiederm@xmission.com](mailto:ebiederm@xmission.com)>

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kernel/signal.c | 12 ++++++-----  
1 files changed, 8 insertions(+), 4 deletions(-)

```
diff --git a/kernel/signal.c b/kernel/signal.c
index 1921ffd..1e34d32 100644
--- a/kernel/signal.c
+++ b/kernel/signal.c
@@ -1192,8 +1192,10 @@ EXPORT_SYMBOL_GPL(kill_pid_info_as_uid);

static int kill_something_info(int sig, struct siginfo *info, int pid)
{
+ int ret;
+ rCU_read_lock();
 if (!pid) {
- return kill_pg_info(sig, info, process_group(current));
+ ret = kill_pgrp_info(sig, info, task_pgrp(current));
 } else if (pid == -1) {
 int retval = 0, count = 0;
 struct task_struct * p;
@@ -1208,12 +1210,14 @@ static int kill_something_info(int sig, struct siginfo *info, int pid)
 }

 read_unlock(&tasklist_lock);
- return count ? retval : -ESRCH;
+ ret = count ? retval : -ESRCH;
 } else if (pid < 0) {
- return kill_pg_info(sig, info, -pid);
+ ret = kill_pgrp_info(sig, info, find_pid(-pid));
 } else {
- return kill_proc_info(sig, info, pid);
+ ret = kill_pid_info(sig, info, find_pid(pid));
 }
+ rCU_read_unlock();
+ return ret;
}

/*
-- 
1.4.4.1.g278f
```

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Containers mailing list

Containers@lists.osdl.org

<https://lists.osdl.org/mailman/listinfo/containers>

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