
Subject: [PATCH] a couple of missed do_each_thread
Posted by [Marty Pauley](#) on Sat, 14 Jun 2008 20:06:02 GMT
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Hello

I found a couple of do_each_thread macros that were not updated to do_each_thread_all:

```
diff --git a/kernel/exit.c b/kernel/exit.c
index adcccd59..40ef0ab 100644
--- a/kernel/exit.c
+++ b/kernel/exit.c
@@ -630,10 +630,10 @@ retry:
        * Search through everything else. We should not get
        * here often
        */
-    do_each_thread(g, c) {
+    do_each_thread_all(g, c) {
            if (c->mm == mm)
                goto assign_new_owner;
-    } while_each_thread(g, c);
+    } while_each_thread_all(g, c);

    read_unlock(&tasklist_lock);
    return;
```

```
diff --git a/kernel/sched.c b/kernel/sched.c
index 53cf8eb..b3579e4 100644
--- a/kernel/sched.c
+++ b/kernel/sched.c
@@ -8768,10 +8768,10 @@ static int __rt_schedulable(struct task_group
*tg, u64 period, u64 runtime)
static inline int tg_has_rt_tasks(struct task_group *tg)
{
    struct task_struct *g, *p;
-    do_each_thread(g, p) {
+    do_each_thread_all(g, p) {
            if (rt_task(p) && rt_rq_of_se(&p->rt)->tg == tg)
                return 1;
-    } while_each_thread(g, p);
+    } while_each_thread_all(g, p);
    return 0;
}
```

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Marty
