Subject: [PATCH] Fix the return value of sys_set_tid_address()
Posted by Pavel Emelianov on Fri, 17 Aug 2007 09:28:29 GMT
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This call should return the virtual pid to the caller, just like
the sys_getpid()/sys_gettid() do, no the global one.

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 kernel/fork.c | 2 +-
 1 files changed, 1 insertion(+), 1 deletion(-)

diff --git a/kernel/fork.c b/kernel/fork.c
index 645c614..d7cff48 100644
--- a/kernel/fork.c
+++ b/kernel/fork.c
@@ -938,7 +938,7 @@ asmlinkage long sys_set_tid_address(int
 {
  current->clear_child_tid = tidptr;

- return current->pid;
+ return task_pid_vnr(current);
 }

 static inline void rt_mutex_init_task(struct task_struct *p)