
Subject: [PATCH] Fix the return value of sys_set_tid_address()

Posted by [Pavel Emelianov](#) on Fri, 17 Aug 2007 09:28:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

This call should return the virtual pid to the caller, just like the sys_getpid()/sys_gettid() do, no the global one.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

Signed-off-by: Alexey Dobriyan <adobriyan@openvz.org>

Cc: Sukadev Bhattiprolu <sukadev@us.ibm.com>

Cc: Oleg Nesterov <oleg@tv-sign.ru>

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)
```
