

```
static int fixup_pi_state_owner(u32 __user *uaddr, struct futex_q *q,  
                               struct task_struct *newowner,  
                               struct rw_semaphore *fshared)  
{  
    u32 newtid = task_pid_vnr(newowner) | FUTEX_WAITERS;  
    struct futex_pi_state *pi_state = q->pi_state;  
    struct task_struct *oldowner = pi_state->owner;
```

```
@@ -1047,7 +1047,7 @@ static void unqueue_me_pi(struct futex_q  
static int fixup_pi_state_owner(u32 *uaddr, struct futex_q *q,  
                               struct task_struct *newowner)  
{  
-    u32 newtid = newowner->pid | FUTEX_WAITERS;  
+    u32 newtid = virt_pid(newowner) | FUTEX_WAITERS;  
    struct futex_pi_state *pi_state = q->pi_state;  
    u32 uval, curval, newval;  
    int ret;
```