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Subject: Re: [RFC][PATCH 04/16] Use pid\_to\_nr() in process info functions  
Posted by [Sukadev Bhattiprolu](#) on Fri, 25 May 2007 22:53:18 GMT  
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Pavel Emelianov [xemul@sw.ru] wrote:

```
| > =====  
| > --- lx26-21-mm2.orig/kernel/timer.c 2007-05-22 16:58:38.000000000 -0700  
| > +++ lx26-21-mm2/kernel/timer.c 2007-05-22 16:59:44.000000000 -0700  
| > @@ -945,7 +945,7 @@ asmlinkage long sys_getppid(void)  
| > int pid;  
| >  
| > rcu_read_lock();  
| > - pid = rcu_dereference(current->real_parent)->tgid;  
| > + pid = pid_to_nr(task_parent_tgid(current));  
|  
| This breaks fsys_getppid() call in ia64...
```

Good catch. I need to figure out how to make the pid\_to\_nr() call in IA64 assembly and if there are other architectures that implement in assembly.

But in general, do you see any problems with the interfaces like task\_parent\_tgid() ?

```
|  
| > rcu_read_unlock();  
| >  
| > return pid;
```

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<https://lists.linux-foundation.org/mailman/listinfo/containers>

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