
Subject: Re: [PATCH 15/15] Hooks over the code to show correct values to user
Posted by [Pavel Emelianov](#) on Mon, 30 Jul 2007 06:49:10 GMT

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Oleg Nesterov wrote:

> On 07/26, Pavel Emelyanov wrote:

```
>> int
>> kill_proc(pid_t pid, int sig, int priv)
>> {
>> - return kill_proc_info(sig, __si_special(priv), pid);
>> + int ret;
>> +
>> + rcu_read_lock();
>> + ret = kill_pid_info(sig, __si_special(priv), find_pid(pid));
>> + rcu_read_unlock();
>> + return ret;
>> }
```

>
> I think this is wrong. kill_proc() should behave the same as kill_proc_info(),
> so this change is not needed. With this patch they use different namespaces
> to find the task, this is not consistent.

Actually, callers of this use tsk->pid (global pid) as an argument, so
find_vpid() might return wrong value.

> (sadly, this patch is huge, very difficult to review).

This is *very* huge, but all it does is just replace tsk->pid, find_task_by_pid,
pd_nr, etc with appropriate task_pid_nr(), pid_nr_ns() and find_task_by_vpid() etc.

> Oleg.

Thanks,
Pavel
