
Subject: [PATCH] Use task_pid_nr() instead of pid_nr(task_pid())
Posted by [Pavel Emelianov](#) on Wed, 03 Oct 2007 14:26:06 GMT
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There are two places that do so - the cgroups subsystem
and the autofs code.

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

```
diff --git a/fs/autofs/root.c b/fs/autofs/root.c
index 592f640..5efff3c 100644
--- a/fs/autofs/root.c
+++ b/fs/autofs/root.c
@@ -214,7 +214,7 @@ static struct dentry *autofs_root_lookup

    oz_mode = autofs_oz_mode(sbi);
    DPRINTK(("autofs_lookup: pid = %u, pgrp = %u, catatonic = %d, "
-   "oz_mode = %d\n", pid_nr(task_pid(current)),
+   "oz_mode = %d\n", task_pid_nr(current),
        task_pgrp_nr(current), sbi->catatonic,
        oz_mode));
```

```
diff --git a/kernel/cgroup.c b/kernel/cgroup.c
index 1e8aa53..8720881 100644
--- a/kernel/cgroup.c
+++ b/kernel/cgroup.c
@@ -1762,7 +1762,7 @@ static int pid_array_load(pid_t *pidarra
    while ((tsk = cgroup_iter_next(cont, &it)) {
        if (unlikely(n == npids))
            break;
-   pidarray[n++] = pid_nr(task_pid(tsk));
+   pidarray[n++] = task_pid_nr(tsk);
    }
    cgroup_iter_end(cont, &it);
    return n;
```