
Subject: [PATCH] /proc/*/environ: wrong placing of ptrace_may_attach() check
Posted by [Alexey Dobriyan](#) on Mon, 28 May 2007 13:33:13 GMT

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Signed-off-by: Alexey Dobriyan <adobriyan@sw.ru>

fs/proc/base.c | 11 ++++++----
1 file changed, 8 insertions(+), 3 deletions(-)

```
--- a/fs/proc/base.c
+++ b/fs/proc/base.c
@@ -204,12 +204,17 @@ static int proc_pid_environ(struct task_
    int res = 0;
    struct mm_struct *mm = get_task_mm(task);
    if (mm) {
-     unsigned int len = mm->env_end - mm->env_start;
+     unsigned int len;
+
+     +
+     + res = -ESRCH;
+     + if (!ptrace_may_attach(task))
+     + goto out;
+     +
+     + len = mm->env_end - mm->env_start;
        if (len > PAGE_SIZE)
            len = PAGE_SIZE;
        res = access_process_vm(task, mm->env_start, buffer, len, 0);
-     if (!ptrace_may_attach(task))
-     res = -ESRCH;
+out:
    mmput(mm);
}
return res;
```
