
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;
```
