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Subject: [DEVEL] [PATCH 2.6.18] Fix syslog() issues in LTP

Posted by [gblond](#) on Fri, 01 Jun 2007 09:47:21 GMT

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Patch from Vitaliy Gusev <[vgusev@openvz.org](mailto:vgusev@openvz.org)>

Fix syslog issues for LTP testcase. Problem was that LTP test calls syslog(2) with wrong arguments and waiting for a error but syslog() returns zero.

Fixes: [http://bugzilla.openvz.org/show\\_bug.cgi?id=584](http://bugzilla.openvz.org/show_bug.cgi?id=584)

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Vitaliy Gusev

--- linux-2.6.18.i686/kernel/printk.c.orig 2007-06-01 12:15:27.000000000 +0400

+++ linux-2.6.18.i686/kernel/printk.c 2007-06-01 12:36:50.000000000 +0400

@@ -234,9 +234,9 @@ int do\_syslog(int type, char \_\_user \*buf

int do\_clear = 0;

char c;

int error = 0;

+ int is\_super = ve\_is\_super(get\_exec\_env());

- if (!ve\_is\_super(get\_exec\_env()) &&

- (type == 6 || type == 7 || type == 8))

+ if (!is\_super && (type == 6 || type == 7))

goto out;

error = security\_syslog(type);

@@ -350,6 +350,10 @@ int do\_syslog(int type, char \_\_user \*buf

error = -EINVAL;

if (len < 1 || len > 8)

goto out;

+ else if (!is\_super) {

+ error = 0;

+ goto out;

+ }

if (len < minimum\_console\_loglevel)

len = minimum\_console\_loglevel;

console\_loglevel = len;

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## File Attachments

1) [diff-ve-syslog-ltp-fix-20070601](#), downloaded 386 times

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