
Subject: Unable to open pty: No such file or directory
Posted by [disaster](#) on Tue, 12 Dec 2006 12:42:55 GMT
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Hello!

I've an VPS which worked since a few month... since today i always receive: "Unable to open pty: No such file or directory"

I've also reinstalled the ubuntu template but it does not work always the same failure.

The funny thing is - if i create a new VPS the template works.

Kernel: 2.6.18 028test007.1
vzctl: 3.0.13-1

Stefan

Log:

```
# vzctl enter 185
enter into VE 185 failed
Unable to open pty: No such file or directory
```

strace vzctl enter 185

```
execve("/usr/sbin/vzctl", ["vzctl", "enter", "185"], [/ * 16 vars */]) = 0
uname({sys="Linux", node="host-246-han", ...}) = 0
brk(0) = 0x509000
mmap(NULL, 4096, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x2b8f522c9000
access("/etc/ld.so.nohwcap", F_OK) = -1 ENOENT (No such file or directory)
open("/etc/ld.so.preload", O_RDONLY) = -1 ENOENT (No such file or directory)
open("/usr/lib/vzctl/lib/tls/x86_64/libvzctl.so.0.0.2", O_RDONLY) = -1 ENOENT (No such file or directory)
stat("/usr/lib/vzctl/lib/tls/x86_64", 0x7fff587f1a60) = -1 ENOENT (No such file or directory)
open("/usr/lib/vzctl/lib/tls/libvzctl.so.0.0.2", O_RDONLY) = -1 ENOENT (No such file or directory)
stat("/usr/lib/vzctl/lib/tls", 0x7fff587f1a60) = -1 ENOENT (No such file or directory)
open("/usr/lib/vzctl/lib/x86_64/libvzctl.so.0.0.2", O_RDONLY) = -1 ENOENT (No such file or directory)
stat("/usr/lib/vzctl/lib/x86_64", 0x7fff587f1a60) = -1 ENOENT (No such file or directory)
open("/usr/lib/vzctl/lib/libvzctl.so.0.0.2", O_RDONLY) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\300w\0\0"..., 640) = 640
fstat(3, {st_mode=S_IFREG|0755, st_size=743104, ...}) = 0
mmap(NULL, 1220008, PROT_READ|PROT_EXEC, MAP_PRIVATE, 3, 0) = 0x2b8f523cb000
mprotect(0x2b8f523f1000, 1064360, PROT_NONE) = 0
mmap(0x2b8f524cb000, 172032, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED, 3,
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0) = 0x2b8f524cb000
close(3) = 0
open("/usr/lib/vzctl/lib/libdl.so.2", O_RDONLY) = -1 ENOENT (No such file or directory)
open("/etc/ld.so.cache", O_RDONLY) = 3
fstat(3, {st_mode=S_IFREG|0644, st_size=32168, ...}) = 0
mmap(NULL, 32168, PROT_READ, MAP_PRIVATE, 3, 0) = 0x2b8f524f5000
close(3) = 0
access("/etc/ld.so.nohwcap", F_OK) = -1 ENOENT (No such file or directory)
open("/lib/libdl.so.2", O_RDONLY) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\36\0\0"..., 640) = 640
fstat(3, {st_mode=S_IFREG|0644, st_size=12072, ...}) = 0
mmap(NULL, 4096, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x2b8f524fd000
mmap(NULL, 1058728, PROT_READ|PROT_EXEC, MAP_PRIVATE, 3, 0) = 0x2b8f524fe000
mprotect(0x2b8f52501000, 1046440, PROT_NONE) = 0
mmap(0x2b8f525fe000, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED, 3, 0)
= 0x2b8f525fe000
close(3) = 0
open("/usr/lib/vzctl/lib/libutil.so.1", O_RDONLY) = -1 ENOENT (No such file or directory)
access("/etc/ld.so.nohwcap", F_OK) = -1 ENOENT (No such file or directory)
open("/lib/libutil.so.1", O_RDONLY) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0@24\0\0"..., 640) = 640
fstat(3, {st_mode=S_IFREG|0644, st_size=11344, ...}) = 0
mmap(NULL, 1057944, PROT_READ|PROT_EXEC, MAP_PRIVATE, 3, 0) = 0x2b8f52601000
mprotect(0x2b8f52603000, 1049752, PROT_NONE) = 0
mmap(0x2b8f52701000, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED, 3, 0)
= 0x2b8f52701000
close(3) = 0
open("/usr/lib/vzctl/lib/libc.so.6", O_RDONLY) = -1 ENOENT (No such file or directory)
access("/etc/ld.so.nohwcap", F_OK) = -1 ENOENT (No such file or directory)
open("/lib/libc.so.6", O_RDONLY) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0340\324"..., 640) = 640
fstat(3, {st_mode=S_IFREG|0755, st_size=1295328, ...}) = 0
mmap(NULL, 2354760, PROT_READ|PROT_EXEC, MAP_PRIVATE, 3, 0) = 0x2b8f52704000
mprotect(0x2b8f52826000, 1166920, PROT_NONE) = 0
mmap(0x2b8f52904000, 241664, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED, 3,
0x100000) = 0x2b8f52904000
mmap(0x2b8f5293f000, 15944, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x2b8f5293f000
close(3) = 0
mmap(NULL, 4096, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x2b8f52943000
arch_prctl(0x1002, 0x2b8f52943760) = 0
munmap(0x2b8f524f5000, 32168) = 0
brk(0) = 0x509000
brk(0x52a000) = 0x52a000
brk(0) = 0x52a000
rt_sigaction(SIGPIPE, {SIG_IGN}, NULL, 8) = 0

```



```

readv(10, [{""}, {"root\0x\0", 7}], 2) = 7
read(10, NULL, 0) = 0
close(10) = 0
rt_sigaction(SIGCHLD, {0x405b58, [], SA_NOCLDSTOP|0x4000000}, NULL, 8) = 0
rt_sigaction(SIGPIPE, {SIG_IGN}, NULL, 8) = 0
clone(child_stack=0, flags=CLONE_CHILD_CLEARTID|CLONE_CHILD_SETTID|SIGCHLD,
child_tidptr=0x2b8f529437f0) = 770
close(3) = 0
close(7) = 0
close(9) = 0
read(8, "\377\377\377\377", 4) = 4
fstat(1, {st_mode=S_IFCHR|0600, st_rdev=makedev(136, 0), ...}) = 0
mmap(NULL, 4096, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x2b8f524f5000
write(1, "enter into VE 185 failed\n", 25enter into VE 185 failed
) = 25
fcntl(6, F_GETFL) = 0 (flags O_RDONLY|O_LARGEFILE)
fcntl(6, F_SETFL, O_RDONLY|O_NONBLOCK) = 0
--- SIGCHLD (Child exited) @ 0 (0) ---
rt_sigreturn(0x11) = 0
read(6, "Unable to open pty: No such file"..., 10239) = 46
write(1, "Unable to open pty: No such file"..., 46Unable to open pty: No such file or directory
) = 46
read(6, "", 10239) = 0
wait4(770, [{WIFEXITED(s) && WEXITSTATUS(s) == 255}], 0, NULL) = 770
close(5) = 0
close(6) = 0
close(4) = 0
munmap(0x2b8f524f5000, 4096) = 0
exit_group(0xff00, 0xff00, 0x2b8f52926cc0, 0x2b8f52940e08, 0x2b8f52943760 <unfinished ... exit
status 0>

```
