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Subject: **\*SOLVED\*** iptables not working in VE  
Posted by [longsleep](#) on Wed, 29 Nov 2006 09:38:55 GMT  
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Hi there,

i am currently testing openvz for our servers. Thus is setup an Fedora Core 6 OpenVZ server (kernel 2.6.18-ovz028test005.1-smp x86\_64).

Anything works quite well and i can start and stop multiple VE's.

For administration issues we require ubuntu linux 6.06 as VE distribution. I managed to create working template using debootstrap. Anything inside this template works. But when i try to use iptables i get the following:

```
root@virtualtest1:~# iptables -L
FATAL: Could not load /lib/modules/2.6.18-ovz028test005.1-smp/modules.dep: No such file or
directory
iptables v1.3.3: can't initialize iptables table `filter': Permission denied (you must be root)
Perhaps iptables or your kernel needs to be upgraded.
```

I also have a Fedora Core 5 VE on this server, which does not have this problem (iptables works fine there).

```
[root@virtualtest2 ~]# iptables -L
Chain INPUT (policy ACCEPT)
target    prot opt source          destination
```

```
Chain FORWARD (policy ACCEPT)
target    prot opt source          destination
```

```
Chain OUTPUT (policy ACCEPT)
target    prot opt source          destination
```

I also recompiled iptables 1.3.5 on the ubuntu VE, but this did not change anything.

Thanks for any help.  
Simon