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Subject: Re: Can't use IPTables inside a VE, here iptable\_nat

Posted by [jarcher](#) on Wed, 11 Apr 2007 21:41:44 GMT

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Well, as it turns out, this worked to get the list of chains to work, but I am unable to add rules. Here is the error I get when I try:

```
# iptables -t nat -A PREROUTING -d 72.46.65.43 -p tcp --dport 43 -j REDIRECT --to-ports 10043
iptables: No chain/target/match by that name
```

I get the same thing if I try for the filters table:

```
# iptables -A PREROUTING -p tcp -m tcp -d 72.46.65.43 --dport 43 -j DNAT --to
72.46.65.43:10043
iptables: No chain/target/match by that name
```

I did a little searching and found another thread with this problem:

[http://forum.openvz.org/index.php?t=msg&goto=8384&#m\\_sg\\_8384](http://forum.openvz.org/index.php?t=msg&goto=8384&#m_sg_8384)

I tried:

```
# modprobe xt_tcpudp
# modprobe ip_conntrack ip_conntrack_enable_ve0=1
```

That didn't work. I then ran:

```
# depmode -a
```

But that didn't help either. And I restarted the VPS after each step.

I am now running the latest Debian AMD64 kernel (Dated April 10):

```
2.6.18-openvz-amd64 #1 SMP Tue Apr 10 19:34:07 MSD 2007 x86_64 GNU/Linux
```

Thanks very much...

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