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Subject: \*RESOLVED\* iptables  
Posted by [sspt](#) on Thu, 21 Jun 2007 14:01:18 GMT  
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Hello,  
I've noticed that i can't start iptables under centos 4 templates (Centos 5 node)

```
[root@awknet01 ~]# uname -a
Linux hostname 2.6.18-8.1.4.el5.028stab035.1PAE #1 SMP Sat Jun 9 02:27:12 MSD 2007 i686
athlon i386 GNU/Linux
```

```
[root@hib ~]# cat /etc/issue
CentOS release 4.5 (Final)
[root@hib ~]# iptables --version
iptables v1.2.11
[root@hib ~]# service iptables start
Flushing firewall rules: [ OK ]
Setting chains to policy ACCEPT: mangle filter [ OK ]
[root@hib ~]# service iptables status
Firewall is stopped.
```

```
[root@hib /]# cat /etc/issue
CentOS release 5 (Final)
[root@hib /]# iptables --version
iptables v1.3.5
[root@hib /]# service iptables start
Flushing firewall rules: [ OK ]
Setting chains to policy ACCEPT: mangle filter [ OK ]
[root@hib /]# service iptables status
Table: mangle
Chain PREROUTING (policy ACCEPT)
num target prot opt source destination
Chain INPUT (policy ACCEPT)
num target prot opt source destination
Chain FORWARD (policy ACCEPT)
num target prot opt source destination
Chain OUTPUT (policy ACCEPT)
num target prot opt source destination
Chain POSTROUTING (policy ACCEPT)
num target prot opt source destination
```

Table: filter  
Chain INPUT (policy ACCEPT)  
num target prot opt source destination

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

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

Anyone having the same issues?

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Subject: Re: iptables  
Posted by [Vasily Tarasov](#) on Thu, 21 Jun 2007 15:09:53 GMT  
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Hello,

what exactly bothers you?

I see that kernel modules are loaded and you can observe tables... Probably you can't load some rules?.. What exact rules?

Thanks,  
Vasily.

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Subject: Re: iptables  
Posted by [sspt](#) on Thu, 21 Jun 2007 15:15:13 GMT  
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Sorry, i've messed the post i guess

The first 'quote' is from a CentOS 4 VE under CentOS 5 HN : iptables not working

The second 'quote' is from a CentOS 5 VE under CentOS 5 HN : iptables working

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Subject: Re: iptables  
Posted by [Vasily Tarasov](#) on Fri, 22 Jun 2007 05:48:32 GMT  
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Please, try to find out, why `service iptables status` thinks, that iptables is stopped...

Vasily.

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Subject: Re: iptables

Posted by [sspt](#) on Fri, 22 Jun 2007 10:34:26 GMT

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Seems like a /etc/init.d/iptables bug.

```
[root@hib /]# iptables -A OUTPUT -p icmp -j DROP
```

```
[root@hib /]# 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
```

```
DROP      icmp -- anywhere            anywhere
```

```
[root@hib /]# service iptables status
```

```
Firewall is stopped.
```

Since iptables -L show the rules and we can't ping the vps it seems to be working

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Subject: Re: iptables

Posted by [Vasily Tarasov](#) on Fri, 22 Jun 2007 12:06:02 GMT

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I surmised, that the problem is in something like that...

Never trust init scripts: it's better to check things by hands

Vasily.

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