
Subject: *RESOLVED* iptables

Posted by [sspt](#) on Thu, 21 Jun 2007 14:01:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

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?

Subject: Re: iptables

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

[View Forum Message](#) <> [Reply to Message](#)

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.

Subject: Re: iptables

Posted by [sspt](#) on Thu, 21 Jun 2007 15:15:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

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

Subject: Re: iptables

Posted by [Vasily Tarasov](#) on Fri, 22 Jun 2007 05:48:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

Please, try to find out, why `sevice iptables status` thinks, that iptables is stopped...

Vasily.

Subject: Re: iptables

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

[View Forum Message](#) <> [Reply to Message](#)

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

Subject: Re: iptables

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

[View Forum Message](#) <> [Reply to Message](#)

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

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

Vasily.
