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Subject: certain iptables filter rules not working ?

Posted by [geejay](#) on Tue, 27 May 2008 14:42:05 GMT

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Further to my problem below.

It appears that certain filter directives in iptables are causing the error and not the COMMIT, when I comment out these directives then my firewall inside the container works:

```
# Accept traffic with the ACK flag set
```

```
-A INPUT -p tcp -m tcp --tcp-flags ACK ACK -j ACCEPT
```

```
# Accept responses to DNS queries
```

```
-A INPUT -p udp -m udp --dport 1024:65535 --sport 53 -j ACCEPT
```

```
# Allow SSH
```

```
-A INPUT -p tcp -m tcp -s 34.158.176.17 --dport 22 -j ACCEPT
```

Anyone any idea what is "wrong" with these iptable rules ?

TIA

Geejay

Hello,

I am trying to set up iptables inside a container. I see that iptables-restore fails always on the line with the last COMMIT command after the \*filter rules.

My parameters in vz.conf are

```
IPTABLES="iptables_filter iptable_mangle ipt_limit ipt_multiport ipt_tos ipt_TOS ipt_REJECT  
ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_LOG ipt_length ip_contrack ip_conn track_ftp  
ip_contrack_irc ipt_contrack ipt_state ipt_helper iptable_nat ip_nat_ftp ip_nat_irc  
ipt_REDIRECT"
```

I cant see any descriptive error message other than the "line XX failed", which contains the last COMMIT command.

Any help would be greatly appreciated. I am running openvz on Debian Etch, self-compiled kernel 2.6.18 with openvz patch.

BTW: Iptables on the host itself does not complain and works.

Thanks

Geejay

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