
Subject: Problem on starting Shorewall
Posted by [satimis](#) on Sat, 02 May 2009 05:03:54 GMT
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Hi folks,

Ubuntu 8.04
Shorewall

Shorewall fails to start;

```
# /etc/init.d/shorewall start
Starting "Shorewall firewall": not done (check /var/log/shorewall-init.log).
```

```
# tail /var/log/shorewall-init.log
Perhaps ip6tables or your kernel needs to be upgraded.
ip6tables v1.3.8: can't initialize ip6tables table `filter': iptables who? (do you need to insmod?)
Perhaps ip6tables or your kernel needs to be upgraded.
ip6tables v1.3.8: can't initialize ip6tables table `filter': iptables who? (do you need to insmod?)
Perhaps ip6tables or your kernel needs to be upgraded.
ip6tables v1.3.8: can't initialize ip6tables table `filter': iptables who? (do you need to insmod?)
Perhaps ip6tables or your kernel needs to be upgraded.
iptables: No chain/target/match by that name
iptables: No chain/target/match by that name
Terminated
```

```
/# uname -r
2.6.24-23-openvz
```

OpenVZ kernel is running here. Please advise how to fix the problem. TIA

B.R.
satimis

Subject: Re: Problem on starting Shorewall
Posted by [maratrus](#) on Mon, 04 May 2009 13:29:48 GMT
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Hi,

looks like you have to set up iptables inside VE in a proper manner. Check the appropriate section

in OpenVZ User's guide
<http://download.openvz.org/doc/OpenVZ-Users-Guide.pdf>
hope it helps you.

Subject: Re: Problem on starting Shorewall
Posted by [satimis](#) on Mon, 04 May 2009 14:19:11 GMT
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maratrus wrote on Mon, 04 May 2009 21:29Hi,

looks like you have to set up iptables inside VE in a proper manner. Check the appropriate section in OpenVZ User's guide
<http://download.openvz.org/doc/OpenVZ-Users-Guide.pdf>
hope it helps you.
Hi maratrus,

Thanks for your advice and link.

```
# iptables -L
Chain INPUT (policy DROP)
target    prot opt source      destination
ACCEPT    all  --  0.0.0.0      anywhere
ACCEPT    all  --  anywhere     anywhere
```

```
Chain FORWARD (policy DROP)
target    prot opt source      destination
ACCEPT    all  --  0.0.0.0      0.0.0.0
```

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

I did NOT create the rules manually. I think it comes on installing/configuring Shorewall.

Going through OpenVZ-Users-Guide I found following section;

Loading iptables Modules to Particular VPSs;

```
# vzctl set xxx --iptables iptable_filter --iptables ipt_length --iptables ipt_limit --iptables
iptables_mangle --iptables ipt_REJECT --save
```

Is it relevant to my problem?

I can't find vz file NOR sysconfig directory

```
# find / -name sysconfig -type d
No printout
```

```
# locate vz
/etc/rc6.d/S00vzreboot
/usr/include/envz.h
```

```
# find / -name vz -type d
/proc/vz
```

Any advice. TIA

B.R.
satimis

Subject: Re: Problem on starting Shorewall
Posted by [maratrus](#) on Mon, 04 May 2009 15:40:31 GMT
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Hi,

my bad, I missed that the shorewall complains about ip6tables not iptables.
Do you really need ip6tables? Is it possible to disable it somehow?
