
Subject: [Solved] error with iptables

Posted by [jevelyt](#) on Sun, 01 Feb 2009 15:58:00 GMT

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Hello and sorry that it's maybe offtopic, but i want to ask some help with iptables.

My steps:

I download 2.6.20 kernel source,

patch with patch-ovz007.1-combined.gz,

load config kernel-2.6.20-x86_64.config.ovz

and load another config on it(with very minimal modules and etc.)

But iptables are off:

```
# iptables -L
```

```
FATAL: Module ip_tables not found.
```

```
iptables v1.4.1.1: can't initialize iptables table `filter': iptables who? (do you need to insmod?)
```

```
Perhaps iptables or your kernel needs to be upgraded.
```

I tried to collate my kernel config ant ovz config in "netfilter section"

But when I compile I get these errors:

```
CC [M] net/ipv4/netfilter/arptable_filter.o
CC [M] net/ipv4/netfilter/ip_queue.o
CC [M] net/netfilter/nfnetlink.o
CC [M] net/netfilter/nfnetlink_queue.o
CC [M] net/netfilter/nfnetlink_log.o
CC [M] net/netfilter/x_tables.o
CC [M] net/netfilter/xt_tcpudp.o
CC [M] net/netfilter/xt_CLASSIFY.o
CC [M] net/netfilter/xt_MARK.o
CC [M] net/netfilter/xt_NFQUEUE.o
CC [M] net/netfilter/xt_NFLOG.o
CC [M] net/netfilter/xt_comment.o
CC [M] net/netfilter/xt_conntrack.o
CC [M] net/netfilter/xt_dccp.o
CC [M] net/netfilter/xt_esp.o
CC [M] net/netfilter/xt_helper.o
CC [M] net/netfilter/xt_length.o
CC [M] net/netfilter/xt_limit.o
CC [M] net/netfilter/xt_mac.o
CC [M] net/netfilter/xt_mark.o
CC [M] net/netfilter/xt_multiport.o
CC [M] net/netfilter/xt_pkttype.o
CC [M] net/netfilter/xt_quota.o
CC [M] net/netfilter/xt_realm.o
CC [M] net/netfilter/xt_sctp.o
CC [M] net/netfilter/xt_state.o
```

```
CC [M] net/netfilter/xt_statistic.o
CC [M] net/netfilter/xt_string.o
CC [M] net/netfilter/xt_tcpmss.o
CC [M] net/netfilter/xt_hashlimit.o
CC [M] lib/ts_kmp.o
CC [M] lib/ts_bm.o
CC [M] lib/ts_fsm.o
Building modules, stage 2.
MODPOST 112 modules
WARNING: "_proxy_pda" [net/netfilter/xt_hashlimit.ko] undefined!
WARNING: "_proxy_pda" [net/netfilter/x_tables.ko] undefined!
WARNING: "_proxy_pda" [net/ipv4/netfilter/iptable_mangle.ko] undefined!
WARNING: "_proxy_pda" [net/ipv4/netfilter/iptable_filter.ko] undefined!
WARNING: "_proxy_pda" [net/ipv4/netfilter/ip_nat.ko] undefined!
WARNING: "_proxy_pda" [net/ipv4/netfilter/ip_contrack.ko] undefined!
make[2]: *** [__modpost] Error 1
make[1]: *** [modules] Error 2
make[1]: Leaving directory `/usr/src/linux-2.6.20'
make: *** [debian/stamp/build/kernel] Error 2
```

What i missed to mark as module or smth?
Thanks for any help

Subject: Re: error with iptables // old kernel 2.6.20
Posted by [curx](#) on Sun, 01 Feb 2009 16:21:13 GMT
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Btw the OpenVZ kernel branch 2.6.20 is not more supported,
any need of this old branch ?

Please post you kernel config.

Bye,
Thorsten

Subject: Re: error with iptables // old kernel 2.6.20
Posted by [jevlyt](#) on Sun, 01 Feb 2009 16:37:35 GMT
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Solved with gcc 4.2.
Thank you.