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Subject: Network down after 5 minutes. Only restarting fixes

Posted by [gr33d](#) on Thu, 03 Dec 2009 17:27:23 GMT

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Host: CentOS 5.4

Guest: CentOS 5.4 Minimal

New install from the quickstart page(s)--made it to the basic operation page and started having network problems. I have tried iptables -F to no avail.

Network goes down about 5 minutes after starting my guest. I had the network up long enough (once) to download a webmin rpm and install it. I even set the root user password and logged in long enough to look at the "Linux Firewall" module of webmin. I was trying to add entries that way and it went down before I could add a rule.

I need ports 3690, 80 and 22 open and everything else blocked. And, of course, I need to be able to access the guest

routing:

0: from all lookup 255

32766: from all lookup main

32767: from all lookup default

netfilter (command from sticky post)

iptables v1.3.5: can't initialize iptables table `nat': Table does not exist (do you need to insmod?)  
Perhaps iptables or your kernel needs to be upgraded.

Please let me know if I can provide additional information, and thanks in advance!

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Subject: Re: Network down after 5 minutes. Only restarting fixes

Posted by [maratrus](#) on Fri, 04 Dec 2009 14:57:10 GMT

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Hello,

<http://forum.openvz.org/index.php?t=msg&th=5501&star t=0&>

# arp -n (from the HN)

# use tcpdump to trace network packets.

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Subject: Re: Network down after 5 minutes. Only restarting fixes

Posted by [gr33d](#) on Thu, 28 Jan 2010 16:31:26 GMT

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Address	HWtype	HWaddress	Flags	Mask	Iface
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1.1.1.5	ether	00:13:F7:C8:06:8E	C		eth0
1.1.1.1	ether	00:18:F8:7C:21:81	C		eth0
1.1.1.3	*	*	MP		eth0

HN: 1.1.1.2

VE: 1.1.1.3

i have inbound traffic (ssh, http and echo-request work fine) but no outbound traffic. could iptables on the HN be the problem?

Chain INPUT (policy ACCEPT)

target	prot	opt	source	destination	
ACCEPT	udp	--	anywhere	anywhere	udp dpt:domain
ACCEPT	tcp	--	anywhere	anywhere	tcp dpt:domain
ACCEPT	udp	--	anywhere	anywhere	udp dpt:bootps
ACCEPT	tcp	--	anywhere	anywhere	tcp dpt:bootps
fail2ban-ssh	tcp	--	anywhere	anywhere	tcp dpt:ssh

Chain FORWARD (policy ACCEPT)

target	prot	opt	source	destination	
ACCEPT	all	--	anywhere	192.168.122.0/24	state RELATED,ESTABLISHED
ACCEPT	all	--	192.168.122.0/24	anywhere	
ACCEPT	all	--	anywhere	anywhere	
REJECT	all	--	anywhere	anywhere	reject-with icmp-port-unreachable
REJECT	all	--	anywhere	anywhere	reject-with icmp-port-unreachable

Chain OUTPUT (policy ACCEPT)

target	prot	opt	source	destination
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Chain fail2ban-ssh (1 references)

target	prot	opt	source	destination
RETURN	all	--	anywhere	anywhere

not sure how to use tcpdump. it gives me a crapload of output--most of it probably from a constant ping running for about the last 2 days.