Subject: problem network, cannot find solution??????
Posted by Beter Green on Mon, 01 Nov 2010 11:41:12 GMT
View Forum Message <> Reply to Message

hi all,
i am a new bie in openVZ.
i have install as web guide, step by step. but when i assign IP to VPS, VPS cannot connect to net work. i have read many topic fron this forum and the net, but i cannot get it work.
please help me to have a look.
---
first i add ip to VPS with command :
vzctl set 200 --ipadd x.x.x.x --save
vzctl restart 200
---
second:
i run route command in VPS:
Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
192.0.2.0	*	255.255.255.0	U	0	0	0	venet0
169.254.0.0	*	255.255.0.0	U	0	0	0	venet0
default	192.0.2.1	0.0.0.0	UG	0	0	0	venet0

in VPS i can ping server host:
[root@appl /]# ping a.b.c.d
PING a.b.c.d (a.b.c.d) 56(84) bytes of data.
64 bytes from a.b.c.d: icmp_seq=1 ttl=64 time=0.143 ms
64 bytes from a.b.c.d: icmp_seq=2 ttl=64 time=0.072 ms

---
in server host:
i ping x.x.x.x(ip of VPS)
PING x.x.x.x (x.x.x.x) 56(84) bytes of data.
64 bytes from x.x.x.x: icmp_seq=1 ttl=64 time=0.090 ms
64 bytes from x.x.x.x: icmp_seq=2 ttl=64 time=0.070 ms

which route in host server:

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
x.x.x.x	*	255.255.255.255	UH	0	0	0	venet0
tomcat10.zartan	*	255.255.255.255	UH	0	0	0	venet0
64.34.171.160	*	255.255.255.224	U	0	0	0	eth0
169.254.0.0	*	255.255.0.0	U	0	0	0	eth0
default	64.34.171.161	0.0.0.0	UG	0	0	0	eth0

i have configure host as:
vi /etc/sysctl.conf
On Hardware Node we generally need

```
# packet forwarding enabled and proxy arp disabled
net.ipv4.ip_forward = 1
net.ipv6.conf.default.forwarding = 1
net.ipv6.conf.all.forwarding = 1
net.ipv4.conf.default.proxy_arp = 0

# Enables source route verification
net.ipv4.conf.all.rp_filter = 1

# Enables the magic-sysrq key
kernel.sysrq = 1

# We do not want all our interfaces to send redirects
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
```

and :SELINUX=disabled

please suggest to get it work ?
thanks so much .

Subject: Re: problem network, cannot find solution??????
Posted by Beter Green on Mon, 01 Nov 2010 18:53:04 GMT
View Forum Message <> Reply to Message

sorry about this topic.
i have fix it. just because my ip is inactive.
after i active ip, it work ok.
