
Subject: internet access to a VE
Posted by [zoroo](#) on Thu, 15 Oct 2009 10:34:30 GMT
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hello all,

I have a problem to give internet access to a VE
I use this howto : <http://www.howtoforge.com/installing-and-using-openvz-on-centos5.2>

in the host : ifconfig

```
eth0    Link encap:Ethernet  HWaddr 00:08:74:99:17:3F
        inet adr:192.168.100.64  Bcast:192.168.100.255  Masque:255.255.255.0
        adr inet6: fe80::208:74ff:fe99:173f/64 Scope:Lien
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:6929 errors:0 dropped:0 overruns:0 frame:0
        TX packets:4730 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 lg file transmission:1000
        RX bytes:7676397 (7.3 MiB)  TX bytes:348937 (340.7 KiB)
        Interruption:11 Adresse de base:0x4c00

lo      Link encap:Boucle locale
        inet adr:127.0.0.1  Masque:255.0.0.0
        adr inet6: ::1/128 Scope:Hôte
        UP LOOPBACK RUNNING  MTU:16436  Metric:1
        RX packets:1467 errors:0 dropped:0 overruns:0 frame:0
        TX packets:1467 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 lg file transmission:0
        RX bytes:3192592 (3.0 MiB)  TX bytes:3192592 (3.0 MiB)

venet0  Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
        RX packets:0 errors:0 dropped:0 overruns:0 frame:0
        TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 lg file transmission:0
        RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)
```

In the VE : ifconfig

```
lo      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        inet6 addr: ::1/128 Scope:Host
        UP LOOPBACK RUNNING  MTU:16436  Metric:1
        RX packets:0 errors:0 dropped:0 overruns:0 frame:0
        TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
```

collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:127.0.0.1 P-t-P:127.0.0.1 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)

venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:192.168.100.101 P-t-P:192.168.100.101 Bcast:192.168.100.101
Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1

in the VE : route -n

route -n
Kernel IP routing table

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

an idea ?

thanks in advance

Subject: Re: internet access to a VE
Posted by [kir](#) on Thu, 15 Oct 2009 13:19:10 GMT
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enable IP forwarding
