

Hello,

Thanks for the reply!

Loading "ip_conntrack" module with the additional parameter "ip_conntrack_enable_ve0=1" NAT works fine with local network machines

I can "ping" the VPS from the hardware node but it's not accesible from the local network, this is the system configuration:

Quote:

ifconfig

```
eth0    Link encap:Ethernet  HWaddr 00:05:1C:19:67:F4
        inet addr:xxx  Bcast:255.255.255.255  Mask:255.255.224.0
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:4037958 errors:0 dropped:0 overruns:0 frame:0
        TX packets:3702217 errors:0 dropped:0 overruns:7 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:2993967675 (2.7 GiB)  TX bytes:1101935960 (1.0 GiB)
        Interrupt:10 Base address:0xdc00
```

```
eth1    Link encap:Ethernet  HWaddr 00:05:1C:03:26:36
        inet addr:192.168.0.210  Bcast:192.168.0.255  Mask:255.255.255.0
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:1657862 errors:0 dropped:0 overruns:0 frame:0
        TX packets:2360321 errors:0 dropped:0 overruns:10 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:285203826 (271.9 MiB)  TX bytes:2778409189 (2.5 GiB)
        Interrupt:11 Base address:0xe000
```

```
lo      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        UP LOOPBACK RUNNING  MTU:16436  Metric:1
        RX packets:18519 errors:0 dropped:0 overruns:0 frame:0
        TX packets:18519 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:1587694 (1.5 MiB)  TX bytes:1587694 (1.5 MiB)
```

```
venet0  Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
        RX packets:16235 errors:0 dropped:0 overruns:0 frame:0
        TX packets:23251 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:1167074 (1.1 MiB)  TX bytes:26626787 (25.3 MiB)
```

midori:~# route -n

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
192.168.0.5	0.0.0.0	255.255.255.255	UH	0	0	0	venet0
192.168.0.0	0.0.0.0	255.255.255.0	U	0	0	0	eth1
xxx 0.0.0.0	255.255.224.0	U	0	0	0	0	eth0
0.0.0.0	xxx 0.0.0.0	UG	0	0	0	0	eth0

eth0 is has the Internet DHCP conection and eth1 is conected to local network...

When starting the VPS with "vzctl" command I get those warnings:

Quote:

midori:/vz/template/cache# vzctl --verbose start 101

Warning: no vz_get_mod_info found in /usr/lib/vz//libvzctl-fs.so

Starting VPS ...

Running: /usr/sbin/vzquota show 101

Running: /usr/sbin/vzquota on 101 -r 0 -b 1048676 -B 1153534 -i 200100 -l 220100 -e 0 -n 0 -s 0

Mounting root: /vz/root/101 /vz/private/101

VPS is mounted

Adding IP address(es): 192.168.0.5

Running: /usr/share/vz/vps-net_add

arp send: can't get iface 'eth0:' address : Cannot assign requested address

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 192.168.0.5 eth0: FAILED

arp send: can't get iface 'eth1:' address : Cannot assign requested address

vps-net_add WARNING: arp send -c 1 -w 1 -D -e 192.168.0.5 eth1: FAILED

arp send: can't get iface 'eth0:' address : Cannot assign requested address

vps-net_add WARNING: arp send -c 1 -w 1 -U -i 192.168.0.5 -e 192.168.0.5 eth0: FAILED

arp send: can't get iface 'eth1:' address : Cannot assign requested address

vps-net_add WARNING: arp send -c 1 -w 1 -U -i 192.168.0.5 -e 192.168.0.5 eth1: FAILED

Running VPS script: /usr/share/vz/dists/scripts/debian-add_ip.sh

Setting CPU units: 1000

Set hostname: vps101.usansolo.org

Running VPS script: /usr/share/vz/dists/scripts/debian-set_hostname.sh

Running VPS script: /usr/share/vz/dists/scripts/set_dns.sh

File resolv.conf was modified

Running: /usr/sbin/vzquota stat 101 -f

Running: vzquota setlimit 101 -b 1048576 -B 1153434 -i 200000 -l 220000 -e 0 -n 0

VPS start in progress...

Thanks!

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