
Subject: Re: 2.6.18-ovz028test015.1-enterprise
Posted by [youp](#) on Thu, 08 Feb 2007 09:26:32 GMT
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on VE :

tcpdump :

```
10:16:45.207552 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 244,
length 64
10:16:46.207306 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 245,
length 64
10:16:47.207066 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 246,
length 64
10:16:48.206825 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 247,
length 64
10:16:49.206594 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 248,
length 64
10:16:50.206348 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 249,
length 64
10:16:51.206110 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 250,
length 64
10:16:52.205870 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 251,
length 64
10:16:53.205638 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 252,
length 64
10:16:54.205390 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 253,
length 64
10:16:55.205157 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 254,
length 64
10:16:56.204916 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 255,
length 64
10:16:57.204674 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 256,
length 64
10:16:58.204435 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 257,
length 64
10:16:59.204196 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 258,
length 64
10:17:00.203953 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 259,
length 64
10:17:01.203720 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 260,
length 64
10:17:02.203480 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 261,
length 64
10:17:03.203240 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 262,
length 64
10:17:04.202995 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 263,
length 64
```

10:17:05.202756 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 264, length 64
10:17:06.202517 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 265, length 64
10:17:07.202279 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 266, length 64

on VH :

tcpdump -n icmp

tcpdump: verbose output suppressed, use -v or -vv for full protocol decode

listening on eth0, link-type EN10MB (Ethernet), capture size 96 bytes

10:18:13.186484 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 332, length 64
10:18:14.186237 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 333, length 64
10:18:15.186002 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 334, length 64
10:18:16.185757 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 335, length 64
10:18:17.185511 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 336, length 64
10:18:18.185272 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 337, length 64
10:18:19.185034 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 338, length 64
10:18:20.184830 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 339, length 64
10:18:21.185565 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 340, length 64
10:18:22.186323 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 341, length 64
10:18:23.187082 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 342, length 64
10:18:24.187838 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 343, length 64
10:18:25.187611 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 344, length 64
10:18:26.187364 IP 193.221.123.12 > 195.238.2.21: ICMP echo request, id 11044, seq 345, length 64

2)

on VE :

```
ip r l
192.0.2.0/24 dev venet0 scope host
169.254.0.0/16 dev venet0 scope link
default via 192.0.2.1 dev venet0
```

on VH :

```
ip r l
193.221.123.12 dev venet0 scope link src 193.221.123.24
192.168.100.0/24 dev eth1 proto kernel scope link src 192.168.100.24
193.221.123.0/24 dev eth0 proto kernel scope link src 193.221.123.24
default via 193.221.123.254 dev eth0
```

```
sysctl net.ipv4.ip_forward
net.ipv4.ip_forward = 1
```

4)

```
[root@vz4 log]# vzctl stop 12
Stopping VE ...
VE was stopped
VE is unmounted
[root@vz4 log]# ifconfig eth1 down
[root@vz4 log]# vzctl start 12
Starting VE ...
VE is mounted
Adding IP address(es): 193.221.123.12
Setting CPU units: 1000
Set hostname: mxredirect.allit.be
File resolv.conf was modified
VE start in progress...
[root@vz4 log]# ifconfig eth1 up
[root@vz4 log]# vzctl enter 12
entered into VE 12
[root@mxredirect /]# ping 195.238.2.21
PING 195.238.2.21 (195.238.2.21) 56(84) bytes of data.
64 bytes from 195.238.2.21: icmp_seq=1 ttl=53 time=16.5 ms

--- 195.238.2.21 ping statistics ---
1 packets transmitted, 1 received, 0% packet loss, time 0ms
rtt min/avg/max/mdev = 16.557/16.557/16.557/0.000 ms
```

```
[root@mxredirect /]# ip r l
192.0.2.0/24 dev venet0 scope host
```

```
169.254.0.0/16 dev venet0 scope link  
default via 192.0.2.1 dev venet0
```

on VH :

```
[root@vz4 log]# ip r l  
193.221.123.12 dev venet0 scope link src 193.221.123.24  
192.168.100.0/24 dev eth1 proto kernel scope link src 192.168.100.24  
193.221.123.0/24 dev eth0 proto kernel scope link src 193.221.123.24  
default via 193.221.123.254 dev eth0
```