
Subject: Re: Running DHCP on VPS, (on a router..)
Posted by [ml-openvz-eyck](#) on Mon, 01 Oct 2007 09:46:57 GMT
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Hello Kirill,

> can you please add -e option to tcpdump, so that we could check MAC in packets?
> and tell me plz MAC addresses of HN, veth inside VE and your DHCP client.
Here's the tcpdump on HN:

```
11:38:39.651963 00:1b:d5:2c:bf:38 > ff:ff:ff:ff:ff:ff, ethertype IPv4  
(0x0800), length 350: 0.0.0.0.68 > 255.255.255.255.67: BOOTP/DHCP, Request  
from 00:1b:d5:2c:bf:38, length 308
```

```
11:38:39.669960 00:08:02:ac:36:20 > ff:ff:ff:ff:ff:ff, ethertype IPv4  
(0x0800), length 342: 172.17.8.254.67 > 255.255.255.255.68: BOOTP/DHCP,  
Reply, length 300
```

and on VPS it's visible as:

```
11:38:39.669971 00:08:02:ac:36:20 > ff:ff:ff:ff:ff:ff, ethertype IPv4  
(0x0800), length 342: 172.17.8.254.67 > 255.255.255.255.68: BOOTP/DHCP,  
Reply, length 300
```

can't find any sign of this packet in /var/log/messages, it looks like everything in /var/log/messages is completely unrelated to dhcp, some of those are vrrp heartbeat, others - SNAP,

it looks like this:

```
grep -i 00:08:02:ac:36:20 /var/log/messages
```

```
Oct 1 10:48:09 dfw1 kernel: src = 00:1b:d5:84:90:92:, dst =  
00:08:02:ac:36:20:  
Oct 1 10:59:42 dfw1 kernel: src = 00:1b:d5:84:7a:1f:, dst =  
00:08:02:ac:36:20:
```

no sign of similiar packet on 11:38:39,

--

Key fingerprint = 40D0 9FFB 9939 7320 8294 05E0 BCC7 02C4 75CC 50D9
Total Existance Failure
