Subject: Re: Running DHCP on VPS, (on a router..)
Posted by dev on Sun, 30 Sep 2007 12:24:49 GMT
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Dariush Pietrzak wrote:
>>It should print some information in /var/log/messages about what packets
>>are dropped and due to which condition.
>
> All the messages look like this:
>
> Sep 30 13:31:11 dfw1 kernel: veth_xmit() dropped pkt reason 4:
> Sep 30 13:31:11 dfw1 kernel: src = 00:1b:d5:84:90:d2:, dst = 00:08:02:ac:36:20:
> src mac seem to belong to the stations that my dhcpd is supposed to be
> serving, I don't recognize dst macs though... I'll inwestigate it if that's
> important.

it should be broadcast MAC, not this one.
Can you please check whose MAC is it?
you can you arping for this.

> To sum up - all the messages claim that drop is due to reason 4
>
>
>>+ reason = 4;
>> if (compare_ether_addr(((struct ethhdr *)skb->data)->h_dest,
>>   rcv->dev_addr))
>>   goto outf;
>
>
> I don't recall if I've mentioned this, but I'm using both bridge, and
> ucarp on top of the bridge.

Yes, most likely ucarp is the reason... I need some reading to understand what it is...
So would be nice if we resolve this and fixed.

Thanks,
Kirill