
Subject: Re: Running DHCP on VPS, (on a router..)
Posted by [dev](#) on Sat, 29 Sep 2007 10:20:55 GMT
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Can you please revert previous patch and apply the one I attached?
Does it help?

Thanks,
Kirill

Dariusz Pietrzak wrote:

>> if possible plz check with the patch attached.
>
> with this patch in, my dhcp server started working...
> what should I do next?
>

```
--- ./drivers/net/veth.c.ve45678 2007-09-29 14:07:21.000000000 +0400
+++ ./drivers/net/veth.c 2007-09-29 14:18:31.000000000 +0400
@@ -306,17 +306,14 @@ static int veth_xmit(struct sk_buff *skb
    /* from VE0 to VEX */
    if (ve_is_super(rcv->owner_env))
        goto out;
-   if (is_multicast_ether_addr(
-       ((struct ethhdr *)skb->data)->h_dest))
+   if (is_multicast_ether_addr(eth_hdr(skb)->h_dest))
        goto out;
-   if (compare_ether_addr(((struct ethhdr *)skb->data)->h_dest,
-       rcv->dev_addr))
+   if (compare_ether_addr(eth_hdr(skb)->h_dest, rcv->dev_addr))
        goto outf;
    } else if (!ve_is_super(dev->owner_env) &&
        !entry->allow_mac_change) {
        /* from VE to VE0 */
-   if (compare_ether_addr(((struct ethhdr *)skb->data)->h_source,
-       dev->dev_addr))
+   if (compare_ether_addr(eth_hdr(skb)->h_source, dev->dev_addr))
        goto outf;
    }
```
