
Subject: Re: IPv6 again but this time with veth
Posted by [Jan Tomasek](#) on Thu, 28 Jun 2007 14:50:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Vitaliy Gusev wrote:

> Hello, do you use a bridge?

Probably not... if there is some place where I should RTFM, than just provide me URL please ;) I was hoping setup will be similar as is for IPv4. IPv6 itself is new for me, and with combination with OpenVZ quite hard to understand

> How I see <staj-dev> is a host-node,

Yes.

> but what is two others hosts <semik>,

that is just IPv4 capable box, used for demonstration that my veth012.0 interface is at least able to communicate on IPv4.

> <ip6v2-test>?

That is VE 233012 where I'm trying to get IPv6 working.

> What steps did you do for veth012.0 ?

```
staj-dev# vzctl set 233012 --netif_add  
eth0,00:0C:29:63:A6:73,veth012.0,00:0C:29:63:A6:74 --save
```

```
>> > staj-dev:~# ifconfig veth012.0 0  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv4/conf/veth012.0/forwarding  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv4/conf/veth012.0/proxy_arp  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv4/conf/eth0/forwarding  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv4/conf/eth0/proxy_arp  
>> > staj-dev:~# ip route add 195.113.233.012 dev veth012.0  
>>  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv6/conf/veth012.0/forwarding  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv6/conf/eth0/forwarding  
>> > staj-dev:~# echo 1 > /proc/sys/net/ipv6/conf/all/forwarding
```

Am I now more clear? Thanks for help.

--

Jan Tomasek aka Semik
<http://www.tomasek.cz/>
