
Subject: Re: IPv6 again but this time with veth
Posted by [Jan Tomasek](#) on Fri, 29 Jun 2007 08:53:41 GMT
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Vitaliy Gusev wrote:

> venet device works with IPv6!
> Describe steps which you did for venet device.

I created VE 233005:
IPv4=195.113.233.5
IPv6=2001:718:1:e::23:3005

IPv4 is working ok.

When I try to add IPv6 I get:

```
staj-dev:~# vzctl set 233005 --ipadd '2001:718:1:e::23:3005' --save
Adding IP address(es): 2001:718:1:e::23:3005
Failed to bring up venet0:1.
Configure meminfo: 49152
Saved parameters for VE 233005
```

```
> stj-dev:~# vzctl enter 233005
> entered into VE 233005
> root@ipv6-pokus:/# ifconfig -a
> lo      Link encap:Local Loopback
>         inet addr:127.0.0.1  Mask:255.0.0.0
>         inet6 addr: ::1/128 Scope:Host
>         UP LOOPBACK RUNNING  MTU:16436  Metric:1
>         RX packets:0 errors:0 dropped:0 overruns:0 frame:0
>         TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
>         collisions:0 txqueuelen:0
>         RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)
>
> venet0   Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
>         inet addr:127.0.0.1  P-t-P:127.0.0.1  Bcast:0.0.0.0  Mask:255.255.255.255
>         UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
>         RX packets:0 errors:0 dropped:0 overruns:0 frame:0
>         TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
>         collisions:0 txqueuelen:0
>         RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)
>
> venet0:0 Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
>         inet addr:195.113.233.5  P-t-P:195.113.233.5  Bcast:0.0.0.0  Mask:255.255.255.255
>         UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1
```

There is no venet0:1 inside of VE 233005.

--

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