
Subject: Re: Need help with OVZ networking implementation!
Posted by [Vasily Tarasov](#) on Wed, 11 Jul 2007 08:16:10 GMT
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Well, I don't quite understand why do you ask, but not try to setup it There are some articles at <http://wiki.openvz.org> about networkin in OVZ environment.

Here I explain venet networking principles. When you perform `vzctl set 101 --ipadd 10.0.0.101 --save` command VE 101 obtains venet interface. This interface is point-to-pointly connected to venet interface at HN. As these interfaces are connected in point-to-point manner, subnet (netmask) is not pertinent for them.

All other VEs, e.g. VE102 will be added in the same style:

```
10.0.0.101
____ venet      venet ____ eth
VE101|-----|HN |-----
      |
172.0.0.102 |
____ venet   |
VE102|-----
```

The only thing you should do: create an appropriate routing at HN from venet to eth. BTW, some routing is set automatically by vzctl: from HN to VEs/VES.

HTH,
Vasily.
