

Hi Vass,

shure, here we are.

In below's config i've been adding xx.yy.180.203 as eth1:203 to the HN (this one is pingable from outside world) whereas the VE carries xx.yy.180.202 (which is unreachable from outside).

Both are public IPs.

HN:

ifconfig -a

```
eth1    Link encap:Ethernet  HWaddr 00:16:17:18:19:BC
        inet addr:xx.yy.9.37  Bcast:xx.yy.9.63  Mask:255.255.255.224
        inet6 addr: xx::yy:zz:aa:bb/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:22815 errors:0 dropped:0 overruns:0 frame:0
        TX packets:20538 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:2501799 (2.3 Mb)  TX bytes:3500666 (3.3 Mb)
        Interrupt:177 Base address:0x6000

eth1:203 Link encap:Ethernet  HWaddr 00:16:17:18:19:BC
        inet addr:xx.yy.180.203  Bcast:xx.yy.180.207  Mask:255.255.255.248
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        Interrupt:177 Base address:0x6000

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)

sit0    Link encap:IPv6-in-IPv4
        NOARP  MTU:1480  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
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
RX packets:37 errors:0 dropped:0 overruns:0 frame:0
TX packets:29 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:2779 (2.7 Kb) TX bytes:7312 (7.1 Kb)
```

```
route -nv
```

```
Kernel IP routing table
```

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
xx.yy.180.202	0.0.0.0	255.255.255.255	UH	0	0	0	venet0
xx.yy.180.200	xx.yy.180.201	255.255.255.248	UG	0	0	0	eth1
xx.yy.9.32	0.0.0.0	255.255.255.224	U	0	0	0	eth1
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	eth1
127.0.0.0	0.0.0.0	255.0.0.0	U	0	0	0	lo
0.0.0.0	xx.yy.9.33	0.0.0.0	UG	0	0	0	eth1

```
VE:
```

```
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
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:29 errors:0 dropped:0 overruns:0 frame:0
TX packets:37 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:7312 (7.1 Kb) TX bytes:2779 (2.7 Kb)
```

```
venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:xx.yy.180.202 P-t-P:xx.yy.180.202 Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
```

```
route -nv
```

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
191.255.255.0	0.0.0.0	255.255.255.0	U	0	0	0	venet0
127.0.0.0	0.0.0.0	255.0.0.0	U	0	0	0	lo
0.0.0.0	191.255.255.1	0.0.0.0	UG	0	0	0	venet0

Thanks in advance !