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Subject: [solved] Samba in VE

Posted by [knyaz2020](#) on Tue, 04 Nov 2008 11:41:04 GMT

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Hello,

Whether it is real that the samba working in VE was visible in a network environment?

Adjusted under the following scheme:

```
/etc/vz/conf/120.conf
```

```
NETIF="ifname=eth1,mac=00:18:51:E6:CA:EB,host_ifname=veth120.0,host_mac=00:18:51:D7:AB:F5"
```

```
# vzctl start 120
```

```
On HN:
```

```
# apt-get install bridge-utils
# ifconfig veth120.0 0
# echo 1 > /proc/sys/net/ipv4/conf/veth120.0/forwarding
# echo 1 > /proc/sys/net/ipv4/conf/veth120.0/proxy_arp
# vconfig add eth0 0
# ifconfig eth0.0 0
# brctl addbr vzbr0
# brctl addif vzbr0 veth120.0
# brctl addif vzbr0 eth0.0
# ifconfig vzbr0 0
# echo 1 > /proc/sys/net/ipv4/conf/vzbr0/forwarding
# echo 1 > /proc/sys/net/ipv4/conf/vzbr0/proxy_arp
# ip r add 192.168.1.12 dev vzbr0
```

```
# ifconfig
```

```
eth0    Link encap:Ethernet  HWaddr 00:50:BF:16:0A:9A
        inet addr:192.168.1.2  Bcast:192.168.1.255  Mask:255.255.255.0
        inet6 addr: fe80::250:bfff:fe16:a9a/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:71295 errors:0 dropped:0 overruns:0 frame:0
        TX packets:68364 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:25931516 (24.7 MiB)  TX bytes:26171087 (24.9 MiB)
        Interrupt:11 Base address:0xc000
```

```
eth0.0  Link encap:Ethernet  HWaddr 00:50:BF:16:0A:9A
        inet6 addr: fe80::250:bfff:fe16:a9a/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:0 errors:0 dropped:0 overruns:0 frame:0
        TX packets:23 errors:0 dropped:0 overruns:0 carrier:0
```

```
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:1274 (1.2 KiB)
```

```
lo    Link encap:Local Loopback
      inet addr:127.0.0.1 Mask:255.0.0.0
```

```
...
```

```
venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
      UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
      RX packets: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)
```

```
veth120.0 Link encap:Ethernet HWaddr 00:18:51:D7:AB:F5
      inet6 addr: fe80::218:51ff:fed7:abf5/64 Scope:Link
      UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
      RX packets:23 errors:0 dropped:0 overruns:0 frame:0
      TX packets:12 errors:0 dropped:0 overruns:0 carrier:0
      collisions:0 txqueuelen:0
      RX bytes:796 (796.0 b) TX bytes:768 (768.0 b)
```

```
vzbr0  Link encap:Ethernet HWaddr 00:18:51:D7:AB:F5
      inet6 addr: fe80::218:51ff:fed7:abf5/64 Scope:Link
      UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
      RX packets:6 errors:0 dropped:0 overruns:0 frame:0
      TX packets:12 errors:0 dropped:0 overruns:0 carrier:0
      collisions:0 txqueuelen:0
      RX bytes:295 (295.0 b) TX bytes:984 (984.0 b)
```

```
# ip r
195.ddd.sss.aaa dev ppp0 proto kernel scope link src xxx.yyy.zzz.ddd
192.168.1.12 dev vzbr0 scope link
192.168.1.0/24 dev eth0 proto kernel scope link src 192.168.1.2
default dev ppp0 scope link
```

```
# brctl show
```

bridge name	bridge id	STP enabled	interfaces
vzbr0	8000.001851d7abf5	no	veth120.0 eth0.0

```
On VE ifcongig:
```

```
eth1  Link encap:Ethernet HWaddr 00:18:51:E6:CA:EB
      inet addr:192.168.1.12 Bcast:192.168.1.255 Mask:255.255.255.0
      UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
      RX packets:5 errors:0 dropped:0 overruns:0 frame:0
```

TX packets:15 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:0  
RX bytes:308 (308.0 b) TX bytes:420 (420.0 b)

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:9 errors:0 dropped:0 overruns:0 frame:0  
TX packets:9 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:0  
RX bytes:946 (946.0 b) TX bytes:946 (946.0 b)

venet0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00  
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1  
RX packets: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)

```
# ip r
192.168.1.0/24 dev eth1 proto kernel scope link src 192.168.1.12
default dev eth1 scope link
```

Packages go normally in both parties, but in a network environment of resources of a samba is invisible

Please help me.

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