
Posted by [Samoylov_Mihail](#) on Mon, 14 Aug 2006 05:41:18 GMT

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Posted by [dev](#) on Tue, 15 Aug 2006 09:49:26 GMT

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Posted by [Samoylov_Mihail](#) on Tue, 15 Aug 2006 09:54:11 GMT

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```
modprobe vzetdev
echo "vzetdev" >>/etc/modules
vzctl set VEID|NAME --veth_add vethVEID.VLANID,MAC1,VE_DEV,MAC2 --save
```

```
function host_network_setup()
{
##HOSTNAME_VE
```

```
ifconfig vethVEID.VLANID 0
```

```
echo 1 > /proc/sys/net/ipv4/conf/vethVEID.VLANID/forwarding  
echo 1 > /proc/sys/net/ipv4/conf/vethVEID.VLANID/proxy_arp
```

```
vconfig add IF VLANID  
ifconfig eth0.VLANID 0
```

```
brctl addbr vzbrVLANID  
brctl addif vzbrVLANID vethVEID.VLANID  
brctl addif vzbrVLANID eth0.VLANID
```

```
ifconfig vzbrVLANID 0  
echo 1 > /proc/sys/net/ipv4/conf/vzbrVLANID/forwarding  
echo 1 > /proc/sys/net/ipv4/conf/vzbrVLANID/proxy_arp
```

```
ip r add IP dev vzbrVLANID  
}
```

```
touch /etc/init.d/ip  
chmod +x /etc/init.d/ip  
update-rc.d ip defaults
```

```
/etc/init.d/ip:  
#!/bin/sh
```

```
/sbin/ifconfig VE_DEV 0  
/sbin/ip addr add IP/MASK dev VE_DEV  
/sbin/ip ro del default  
/sbin/ip route add default dev VE_DEV
```

Posted by [darkstar](#) on Thu, 17 Apr 2008 05:25:44 GMT
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Posted by [darkstar](#) on Thu, 17 Apr 2008 11:20:47 GMT

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Posted by [sa10](#) on Thu, 17 Apr 2008 12:13:37 GMT

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```
VE0
eth0  eth1
 \    /
  bond0---vlanXXX---br1--veth1005.0--eth0(10.X.X.22) VE1005
 /    \
      \
        br0(bridge)
         \
           ve102.0 (veth)
            \
VE102      eth0(172.16.5.78)
```

```
echo 1 > /proc/sys/net/ipv4/conf/veth101.0/proxy_arp
```

```
all brserv default eth0 eth1 lo venet0
```

proxy_arp:

<http://www.linux.by/howto/mini/Proxy-ARP-Subnet.html>
<http://www.mgul.ac.ru/~t-alex/Linux/Traffic-Control-HOWTO/ch 2.htm>

Posted by [darkstar](#) on Thu, 17 Apr 2008 12:52:15 GMT
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http://wiki.openvz.org/Virtual_Ethernet_device.

ifconfig veth101.0 0 .

Posted by [sa10](#) on Thu, 17 Apr 2008 14:11:22 GMT
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gentoo.

Quote:ifconfig veth101.0 0

ip link set "\$dev" up

Posted by [sa10](#) on Fri, 18 Apr 2008 06:16:04 GMT
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VE0
eth0 eth1

```
\ /
bond0---vlanXXX---br1--veth1005.0--eth0(10.X.X.22) VE1005
/ \

\
\ \-veth2002.0-eth0 (VE2002)
veth102.0
\
eth0(VE102)
```

Posted by [darkstar](#) on Fri, 18 Apr 2008 06:52:32 GMT
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```
ip r add IP dev vzbrVLANID
```

```
Quote:[ve-101]# /sbin/ip addr add 192.168.0.101 dev eth0
[ve-101]# /sbin/ip route add default dev eth0
```

Posted by [darkstar](#) on Fri, 18 Apr 2008 07:09:42 GMT
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Posted by [sa10](#) on Fri, 18 Apr 2008 07:44:49 GMT
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