
Subject: VLAN virtualization.

Posted by [jdoe](#) on Wed, 06 Dec 2006 01:20:14 GMT

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PS.

Subject: Re: VLAN virtualization.

Posted by [dim](#) on Wed, 06 Dec 2006 09:22:19 GMT

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http://wiki.openvz.org/Virtual_Ethernet_device

Subject: Re: VLAN virtualization.

http://wiki.openvz.org/Virtual_Ethernet_device

```
vzctl set 200 --veth_add .....,eth0,... --save
```

```
vconfig add eth0 110  
ifconfig eth0.110 123.123.123.123 ....
```

Quote:

File Attachments

1) [oops](#), downloaded 282 times

Subject: Re: VLAN virtualization.

Posted by [jdoe](#) on Thu, 07 Dec 2006 05:46:48 GMT

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Quote:

```
vzctl set 200 --veth_add .....,eth0,... --save
```

```
vconfig add eth0 110
```

```
ifconfig eth0.110 123.123.123.123 ....
```

```
# vconfig add eth0 105
```

```
# vzctl set 200 --veth_add vlan105.1,12:34:56:78:90:AA,eth0,12:34:56:78:90:AB --save
```

```
# route add 192.168.1.1 dev vlan105.1
```

```
# ifconfig eth0 192.168.1.1/24
```

```
# ....
```

Subject: Re: VLAN virtualization.

Posted by [Andrey Mirkin](#) on Thu, 07 Dec 2006 15:18:30 GMT

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```
# vconfig add eth0 105
# vzctl set 200 --veth_add vlan105.1,12:34:56:78:90:AA,eth0,12:34:56:78:90:AB --save
# route add 192.168.1.1 dev vlan105.1
```

```
# ifconfig eth0 192.168.1.1/24
# ....
```

Subject: Re: VLAN virtualization.

Posted by [jdoe](#) on Thu, 07 Dec 2006 22:15:07 GMT

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Andrey Mirkin wrote on Thu, 07 December 2006 10:18

```
# vzctl set 200 --veth_add <any_name>,MAC,eth0,MAC --save
```

```
# vconfig add eth0 110
# ifconfig eth.110 192.168.1.1/24
# ....
```

Subject: Re: VLAN virtualization.
Posted by [jdoe](#) on Fri, 08 Dec 2006 08:03:15 GMT
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```
VE0:# brctl addbr br0
VE0:# ifconfig eth0 0
VE0:# brctl addif br0 eth0
```

```
VE0:# vconfig add br0 105
VE0:# ifconfig br0.105 192.168.1.2/24
VE0:# ip route add default via 192.168.1.1
```

```
VE0:# vzctl set 2000 --veth_add veth0,10:00:00:20:00:1,eth0,10:00:00:20:00:2 --save
```

```
VE0:# vzctl start 2000
VE0:# brctl addif br0 veth0
VE0:# vzctl enter 2000
```

```
VE2000:# ifconfig eth0 0
VE2000:# vconfig add eth0 105
VE2000:# ifconfig eth0.105 192.168.1.100/24
VE2000:# ip route del default
VE2000:# ip route add default via 192.168.1.1
```

```
VE2000:# vconfig add eth0 103
VE2000:# ifconfig eth0.103 192.168.100.100/24
```

```
VE2000:# ip rule add from 192.168.100.100 lookup 100
VE2000:# ip route add table 100 default via 192.168.100.1 dev eth0.103
```