Subject: *SOLVED* veth error
Posted by gombadi on Sun, 11 Jun 2006 07:12:23 GMT
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I am having problems creating a VPS with a veth device.

I have created a bug report at http://bugzilla.openvz.org/show_bug.cgi?id=186

I did -

- Compile an 014 kernel with standard openvz patch and config
- Compile vzctl 3.0.10-1 & vzquota packages
- create a VPS using the debian-3.1-i386-minimal
- modprobe vzethdev
- start the VPS (with no errors)
- vzctl set 101 --veth_add veth101.0,00:12:34:56:78:9A,eth0,00:12:34:56:78:9B (no errors)
- ifconfig and ls -la /proc/sys/net/ipv4/conf/ do not show veth101.0
- ifconfig veth101.0 up
- ifconfig shows veth101.0 correctly
- ls -la /proc/sys/net/ipv4/conf/ shows no change
- ip route add 192.168.0.101 dev veth101.0 gives RTNETLINK answers: No such device
- echo 1 > /proc/sys/net/ipv4/conf/veth101.0/forwarding also gives No such file or directory

I can not ping the VPS from the network as there is no route to it and I can not create one.

You can see the full details at http://www.gombadi.com/veth.txt

I did not get any errors at any stage during the install and starting the VPS except as detailed above.

It seems that the veth101.0 device was not correctly created on the host system or am I doing something wrong?