## Subject: Problem with VE Debian Woody with vzctl version 3.0.23-1dso1~etch0
Posted by ulver on Fri, 21 Nov 2008 16:23:37 GMT

Hello everyone !

I updated (security updates and upgrades) my Debian Etch (Hardware Node) and I noticed that there was a new version of vzctl :  3.0.23-1dso1~etch0 (i had 3.0.22-1dso1 before the update).

With that version, the network didn't work on my old VE Debian Woody (i know this is very old ).

The problem seems to be in the new format of the /etc/network/interfaces inside the VPS :
auto venet0
iface venet0 inet manual
      up ifconfig venet0 0
      up route add -net 192.0.2.1 netmask 255.255.255.255 dev venet0
      up route add default gw 192.0.2.1

The Debian Woody doesn't support the "manual" method.
 Before the update, venet 0 was configured with "static" method and with the 127.0.0.1 ip address, so it worked.

I found only two solutions to solve the problem :

- Edit the /etc/network/interfaces in the VE and replace the manual method with static, and add the IP 127.0.0.1 or something else (in fact, like the old format). It seems that the file is not deleted when the VE reboot, but it isn't a very smart solution.

- Bridge with veth

I just wanted to know if this problem was known ? And if there is a smarter solution to make the Debian woody work with venet ? (I saw that the file debian-3.0.conf in /etc/vz/dists calls the same script debian-add_ip.sh that debian-3.1 and debian-4.0.conf ; maybe we can have and call a specific script for Debian Woody like debian3.0-add_ip.sh ?)

Thank you ! (and sorry for my english which is very bad...)