Subject: Problem with tun interface...even after following docs
Posted by jbwiv on Fri, 07 Aug 2009 19:33:18 GMT
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Guys,

I followed the documentation religiously to enable tun in my containers. It once worked, but at some point along the way (possibly through yum updates) became broken. My system is CentOS 5.2. Here's what I get from within the VE:

ifconfig tun0 192.168.2.3 pointopoint 192.168.2.4
SIOCSIFADDR: No such device
tun0: unknown interface: No such device
SIOCSIFDSTADDR: No such device
tun0: unknown interface: No such device

file /dev/net/tun
/dev/net/tun: character special (10/200)
ls -l /dev/net/tun
crw------- 1 root root 10, 200 Nov 26 2008 /dev/net/tun

And now in the host:

lsmod | grep tun
tun   47872 0
uname -r -v
2.6.18-128.1.1.el5.028stab062.3 #1 SMP Sun May 10 18:54:51 MSD 2009
# cat /etc/vz/conf/102.conf | grep -E 'DEVICE|CAPABILITY'
DEVICES="c:10:200:rw "
CAPABILITY="NET_ADMIN:on "

Anyone else seeing this? Can you help?

Thanks!
jbwiv

Subject: Re: Problem with tun interface...even after following docs
Posted by jbwiv on Wed, 12 Aug 2009 16:49:13 GMT
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Bump...anyone? I'm at a complete loss.

Thanks,

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jbwiv

Subject: Re: Problem with tun interface...even after following docs
Posted by maratrus on Thu, 13 Aug 2009 06:53:26 GMT
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How did you use it before?
As far as I remember a special command should be used (ioctl) on /dev/net/tun device to create a
network device on your system. OpenVPN does this command.