Subject: problem with snmpd on veth
Posted by Alex Prinsier on Sun, 10 Feb 2008 13:51:21 GMT

Hello,

I'm seeing these error messages appear in my error log:

Feb 10 14:37:04 h01 snmpd[18514]: ioctl 35123 returned -1

I tried to get the cause of this error message:

strace /usr/sbin/snmpd -Le -f -u snmp -I -smux -p /var/run/snmpd.pid
127.0.0.1 > /root/snmpd.log 2>&1

I could find this in the strace.log:

```
socket(PF_INET, SOCK_DGRAM, IPPROTO_IP) = 10
ioctl(10, SIOCGIFINDEX, {ifr_name="eth0", ifr_index=6}) = 0
close(10)                     = 0
socket(PF_INET, SOCK_DGRAM, IPPROTO_IP) = 10
ioctl(10, SIOCGIFINDEX, {ifr_name="veth3003", ???}) = -1 ENODEV (No such
device)
write(2, "ioctl 35123 returned -1\n", 24ioctl 35123 returned -1
) = 24
close(10)                     = 0
```

veth3003 is associated with VE 3003, in which runs openvpn (don't think
that's relevant though).

Anyone knows what this ioctl is for, and why it fails for veth3003?

Thanks,

Alexander