
Subject: ping 127.0.0.1 doesn't respond
Posted by [ebasley](#) on Mon, 04 Feb 2008 13:46:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

I set up a VE, with a local IP (10.1.0.161) everything sounds good. but ping 127.1.0.1 doesn't work, neither 10.1.0.161 !!

We're able to ping outside and to be reached from outside.

Description :

```
venet0  Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        inet addr:127.0.0.1 P-t-P:127.0.0.1 Bcast:0.0.0.0 Mask:255.255.255.255
        UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
        RX packets:407 errors:0 dropped:0 overruns:0 frame:0
        TX packets:403 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:0
        RX bytes:288294 (281.5 KB) TX bytes:41220 (40.2 KB)
```

```
venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
        inet addr:10.1.60.101 P-t-P:10.1.60.101 Bcast:0.0.0.0 Mask:255.255.255.255
        UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
```

/etc/hosts :

```
127.0.0.1 localhost.odb.fr localhost
# Auto-generated hostname. Please do not remove this comment.
10.1.60.101 r-pisteaudit.odb.fr r-pisteaudit
```

HN :

```
Linux version 2.6.18-fza-028stab051.1-686 () (tsd@debian.systs.org) (gcc version 4.1.2 20061115
(prerelease) (Debian 4.1.1-21)) #1 SMP Fri Dec 7 17:44:02 CET 2007
```

VE : gutsy made with vz template

ve.conf :

```
ONBOOT="yes"
```

```
# UBC parameters (in form of barrier:limit)
#KMEMSIZE="500000:500000"
KMEMSIZE="11055923:11377049"
LOCKEDPAGES="256:256"
PRIVVMPAGES="262140:300000"
#PRIVVMPAGES="262144:262144"
SHMPAGES="21504:21504"
```

```
NUMPROC="240:240"
PHYSPAGES="0:2147483647"
VMGUARPAGES="33792:2147483647"
#VMGUARPAGES="135168:2147483647"
OOMGUARPAGES="26112:2147483647"
NUMTCPSOCK="360:360"
NUMFLOCK="188:206"
NUMPTY="16:16"
NUMSIGINFO="256:256"
TCPSNDBUF="1720320:2703360"
TCPRCVBUF="1720320:2703360"
OTHERSOCKBUF="1126080:2097152"
DGRAMRCVBUF="262144:262144"
NUMOTHERSOCK="360:360"
DCACHESIZE="3409920:3624960"
NUMFILE="9312:9312"
AVNUMPROC="180:180"
NUMIPTENT="128:128"

# Disk quota parameters (in form of softlimit:hardlimit)
DISKSPACE="1048576:1153024"
DISKINODES="200000:220000"
QUOTATIME="0"

# CPU fair sheduler parameter
CPUUNITS="1000"
```

```
IP_ADDRESS="10.1.60.101"
HOSTNAME="r-pisteaudit.odb.fr"
VE_ROOT="/var/lib/vz/root/$VEID"
VE_PRIVATE="/var/lib/vz/private/$VEID"
OSTEMPLATE="ubuntu-7.10-i386-minimal"
ORIGIN_SAMPLE="vps.basic"
SEARCHDOMAIN="odb.fr"
NAMESERVER="10.1.0.1 10.1.0.2"
NAME="r_pisteaudit"
```

Thanks.

Subject: Re: ping 127.0.0.1 doesn't respond
Posted by [maratrus](#) on Mon, 04 Feb 2008 17:07:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

Quote:ping 127.1.0.1 doesn't work

http://forum.openvz.org/index.php?t=msg&th=4987&#msg_25142

looks like your problem the same

Quote:neither 10.1.0.161

- Please check sysctl parameters http://wiki.openvz.org/Quick_installation#sysctl

- Please use "tcpdump" to determine the packets behavior.
