Subject: Network slowness
Posted by Kai Hendry on Mon, 02 Jul 2007 14:13:43 GMT
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Hi, I am using a kernel from deb http://download.openvz.org/debian etch main

Linux argo 2.6.18-028stab033.1-ovz-smp #1 SMP Thu May 31 04:17:27 CEST 2007 i686 GNU/Linux

argo$ sudo vzctl --version
vzctl version 3.0.11

I've setup an openvz VE (running Debian Unstable) like so:
http://faq.dabase.com/faqw.py?req=show&file=faq01.152.ht p

And I am quite happy with it. Except I have experiencing some odd slow network behaviour, which I am having trouble debugging.

I first noticed it when my apt-get upgrades hung (timed out).

Now I've been noticing for an application in the VE to connect to a remote mysql DB.

monty is my laptop in the UK
simon is the VE
argo is the host

http://pastebin.com/940574

You can see that simon seems to take consistently almost 30 secs to get a couple of records from the DB. Any ideas why?

I have tried stopping and starting simon. I suspected DNS troubles at first, though simon to be able to look up stuff as fast as argo.

Kind regards,

```
simon:~% sudo /sbin/ifconfig
lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:16436  Metric:1
          RX packets:0 errors:0 dropped:0 overruns:0 frame:0
          TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:0 (0.0 b)  TX bytes:0 (0.0 b)
```

```
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:1858952 errors:0 dropped:0 overruns:0 frame:0
          TX packets:1771614 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:851745664 (812.2 MiB)  TX bytes:258658607 (246.6 MiB)

venet0:0  Link encap:UNSPEC  HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
          inet addr:192.168.2.66  P-t-P:192.168.2.66  Bcast:0.0.0.0  Mask:255.255.255.255
          UP BROADCAST POINTOPOINT RUNNING NOARP  MTU:1500  Metric:1

simon:~% sudo route
Kernel IP routing table
Destination     Gateway         Genmask         Flags Metric Ref    Use Iface
191.255.255.1   *               255.255.255.255 UH    0      0        0 venet0
default         191.255.255.1   0.0.0.0         UG    0      0        0 venet0
simon:~% sudo cat /etc/resolv.conf
search nipl.net
nameserver 72.29.96.250
```

File Attachments

1) si-network.txt, downloaded 667 times