
Subject: Re: VE fails to stop

Posted by [kir](#) on Wed, 12 Dec 2007 15:33:30 GMT

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Cliff Wells wrote:

> On Tue, 2007-12-11 at 19:35 +0300, Kir Kolyshkin wrote:

>

>> This is probably a problem with VE start, not stop. VE started badly and
>> can not stop.

>>

>> This is known issue (a bad interaction of Ubuntu's upstart (init
>> replacement) and vzctl) which is fixed in upcoming vzctl release, see
>> <http://bugzilla.openvz.org/662>

>>

>> Now you have three options:

>> 1. Wait for next vzctl release (should happen real soon now).

>> 2. Replace upstart with init (sysvinit) inside a VE

>> 3. Rebuild vzctl either from GIT or just adding the patch from git
>> linked from bug #622.

>>

>

> I installed vzctl from git. This seems to solve the problem with the VE
> starting and stopping. However, after the VE is run once, the network
> refuses to come up unless I delete the VE's IP address and add it again:

>

>

> vps1 ~ # vzctl start 106

> Starting VE ...

> VE is mounted

> Adding IP address(es): 10.10.10.106

> Setting CPU units: 1584

> Configure meminfo: 72498

> Set hostname: vz106

> File resolv.conf was modified

> VE start in progress...

> vps1 ~ # vzctl enter 106

> entered into VE 106

> id: cannot find name for group ID 11

> root@vz106:/# ip addr

> 1: lo: <LOOPBACK,UP,10000> mtu 16436 qdisc noqueue

> link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00

> inet 127.0.0.1/8 scope host lo

> inet6 ::1/128 scope host

> valid_lft forever preferred_lft forever

> 3: venet0: <BROADCAST,POINTOPOINT,NOARP,UP,10000> mtu 1500 qdisc

> noqueue

> link/void

> inet 127.0.0.1/32 scope host venet0

```

> inet 10.10.10.106/32 scope global venet0:0
> root@vz106:/# ping google.com
> PING google.com (72.14.207.99) 56(84) bytes of data.
> 64 bytes from eh-in-f99.google.com (72.14.207.99): icmp_seq=1 ttl=238
> time=98.8 ms
> 64 bytes from eh-in-f99.google.com (72.14.207.99): icmp_seq=2 ttl=238
> time=99.1 ms
> 64 bytes from eh-in-f99.google.com (72.14.207.99): icmp_seq=3 ttl=238
> time=98.1 ms
>
> --- google.com ping statistics ---
> 3 packets transmitted, 3 received, 0% packet loss, time 2000ms
> rtt min/avg/max/mdev = 98.106/98.696/99.138/0.504 ms
> root@vz106:/# logout
> exited from VE 106
> vps1 ~ # vzctl stop 106
> Stopping VE ...
> VE was stopped
> VE is unmounted
> vps1 ~ # vzctl start 106
> Starting VE ...
> VE is mounted
> Adding IP address(es): 10.10.10.106
> Setting CPU units: 1584
> Configure meminfo: 72498
> Set hostname: vz106
> File resolv.conf was modified
> VE start in progress...
> vps1 ~ # vzctl enter 106
> entered into VE 106
> id: cannot find name for group ID 11
> root@vz106:/# ping google.com
> ping: unknown host google.com
> root@vz106:/# ip addr
> 1: lo: <LOOPBACK> mtu 16436 qdisc noop
>    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
> 3: venet0: <BROADCAST,POINTOPOINT,NOARP> mtu 1500 qdisc noop
>    link/void
> root@vz106:/#
>
> If I exit the VE and delete/re-add the IP address it starts working
> again:
>
> vps1 ~ # vzctl set 106 --ipdel all --save
> Deleting IP address(es):
> Adding IP address(es):
> Saved parameters for VE 106
> vps1 ~ # vzctl set 106 --ipadd 10.10.10.106 --save

```

```
> Adding IP address(es): 10.10.10.106
> Saved parameters for VE 106
> vps1 ~ # vzctl enter 106
> entered into VE 106
> id: cannot find name for group ID 11
> root@vz106:/# ping google.com
> PING google.com (64.233.187.99) 56(84) bytes of data.
> 64 bytes from jc-in-f99.google.com (64.233.187.99): icmp_seq=1 ttl=237
> time=76.8 ms
>
>
>
> Could this be another problem with upstart?
>
```

I am investigating the problem right now, will keep you updated.
