Subject: *SOLVED* VE does not start
Posted by herold on Tue, 01 Jan 2008 19:20:03 GMT
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Hi,

this are my first steps with OpenVZ and I can't figure out why my VE isn't started.

OpenVZ should be installed correct:

```
tk@spike:~$ uname -r
2.6.18-openvz-13-1etch5-686

tk@spike:~$ lsmod | grep vz
vznetdev              16384  1
vzethdev              10152  0
vzrst                118964  0
ip_nat                17712  1 vzrst
vzcpt                 95620  0
ip_conntrack          56224  3 vzrst,ip_nat,vzcpt
vzdquota              36212  1 [permanent]
vzmon                 40328  4 vznetdev,vzethdev,vzrst,vzcpt
vzdev                 3588  4 vznetdev,vzethdev,vzdquota,vzmon
ipv6                 235680  27 vzrst,vzcpt,vzmon
```

I created a test VE...

```
tk@spike:~$ sudo vzctl create 1001 --ostemplate ubuntu-7.10-i386-minimal
Creating VPS private area: /var/lib/vz/private/1001
Performing postcreate actions
VPS private area was created
```

...and started it...

```
tk@spike:~$ sudo vzctl --verbose start 1001
Unable to open /usr/lib/vzctl/modules/: No such file or directory
Starting VPS ...
Running: /usr/sbin/vzquota stat 1001 -f
Running: /usr/sbin/vzquota off 1001
VPS is unmounted
Running: /usr/sbin/vzquota show 1001
Running: /usr/sbin/vzquota on 1001 -r 0 -b 1048676 -B 1153534 -i 200100 -I 220100 -e 0 -n 0 -s 0
```

Mounting root: /var/lib/vz/root/1001 /var/lib/vz/private/1001
VPS is mounted
Adding IP address(es): 192.168.10.10
Running: /usr/lib/vzctl/scripts/vps-net_add
Running VPS script: /etc/vz/dists/scripts/debian-add_ip.sh
Setting CPU units: 1000
Set hostname: openvztest
Running VPS script: /etc/vz/dists/scripts/debian-set_hostname.sh
Running VPS script: /etc/vz/dists/scripts/set_dns.sh
File resolv.conf was modified
Running: /usr/sbin/vzquota stat 1001 -f
Running: vzquota setlimit 1001 -b 1048576 -B 1153434 -i 200000 -I 220000 -e 0 -n 0
VPS start in progress...

...but nothing shows up

tk@spike:~$ sudo vzlist
VPS not found

The only hint is the 'Unable to open /usr/lib/vzctl/modules/: No such file or directory' line when starting the VE but the rest of the output looks like the VE is starting nevertheless. The directory indeed doesn't exist. What should be in it. Do I have to install another package? Currently I just have vzctl and vzquota.

Any hints appreciated
-Tim
