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Subject: Debian 6 container not starting after vzctl/kernel upgrade

Posted by [balrog77](#) on Mon, 09 Mar 2015 11:34:46 GMT

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Hello.

I have an old container with Debian 6, migrated from 32-bit OpenVZ NH. All was working ok for more than a year, but this night we rebooted the server (it is now, after reboot, running 2.6.32-042stab102.9 and vzctl 4.8) and this container wont start:

```
[root@cs12522 /]#vzctl start 202
Starting container...
Container is mounted
Adding IP address(es): 31.131.x.212
/bin/bash: command substitution: line 416: syntax error near unexpected token `)'
/bin/bash: command substitution: line 416: `cidr2mask $_MASK)'
Setting CPU units: 1000
Container start in progress...
[root@cs12522 /]#
```

These are running processes and tcp/ip configuration in container:

```
[root@cs12522 log]# vzctl enter 202
```

```
entered into CT 202
```

```
root@vz202:/# cat /etc/issue
```

```
Debian GNU/Linux 6.0 \n \l
```

```
root@vz202:/# ps fax
```

```
  PID TTY   STAT  TIME COMMAND
    1 ?      Ss    0:00 init [2]
    2 ?      S      0:00 [kthreadd/202]
    3 ?      S      0:00 \_ [khelper/202]
   36 ?      Ss    0:00 /sbin/getty 38400 console
   37 tty2    Ss+   0:00 /sbin/getty 38400 tty2
   38 ?      Ss    0:00 vzctl: ttyp0
   39 ttyp0    Ss    0:00 \_ -bash
   43 ttyp0    R+    0:00 \_ ps fax
```

```
root@vz202:/# ifconfig -a
```

```
lo      Link encap:Local Loopback
        LOOPBACK MTU:65536 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
        BROADCAST POINTOPOINT NOARP MTU:1500 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)

root@vz202:/#

Software versions:

Kernel: 2.6.32-042stab102.9

Vzctl: 4.8

Container config:

# RAM

PHYSPAGES="0:1835008"

# Swap

SWAPPAGES="0:512M"

# Disk quota parameters (in form of softlimit:hardlimit)

DISKSPACE="10485760:10485760"

DISKINODES="1000000:1000000"

QUOTATIME="0"

# CPU fair scheduler parameter

CPUUNITS="1000"

VE\_ROOT="/vz/root/\$VEID"

VE\_PRIVATE="/vz/private/\$VEID"

OSTEMPLATE="debian-6.0-x86"

ORIGIN\_SAMPLE="basic"

IP\_ADDRESS="31.131.x.212"

NAMESERVER="8.8.8.8 8.8.4.4"

HOSTNAME="vz202.priment.ru"

PRIVVMPAGES="unlimited"

LOCKEDPAGES="unlimited"

ONBOOT="yes"

Please help me revive the container, perhaps some additional info is needed?

Thanks in advance!

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