
Subject: Re: VE start failed

Posted by [locutius](#) on Tue, 22 Jul 2008 18:21:13 GMT

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Linux xxxx.cc 2.6.18-53.1.6.el5.028stab053.6PAE #1 SMP Mon Feb 11 20:53:20 MSK 2008 i686
i686 i386 GNU/Linux

Dell PE1950 8GB RAM 2x Duo Core

VE 101 created with vzsplitt = 2

VE's 102-131 created with vzsplitt = 48

dmesg gives:

ip_conntrack: falling back to vmalloc.

Unable to create ip_conntrack_hash

CT: 116: stopped

CT: 116: failed to start with err=-12

cat /proc/sys/net/ipv4/ip_conntrack_max gives:

4194304

cat /proc/sys/net/ipv4/netfilter/ip_conntrack_buckets gives:

262144

vzctl --verbose start 116 gives:

```
# vzctl start 116
```

```
Starting VE ...
```

```
VE is mounted
```

```
VE start failed
```

```
VE is unmounted
```

with LOG_LEVEL = 10

```
VE 116 : Starting VE ...
```

```
VE 116 : Running: /usr/sbin/vzquota show 116
```

```
VE 116 : Running: /usr/sbin/vzquota on 116 -r 0 -b 3145828 -B 3145828 -i 311317 -l 342439 -e  
259200 -n 259200 -s 0
```

```
VE 116 : Mounting root: /vz/root/116 /vz/private/116
```

```
VE 116 : VE is mounted
```

```
VE 116 : Set iptables mask 0x0034dfff
```

```
VE 116 : Set features mask 0000000000000000/0000000000000000
```

```
VE 116 : VE start failed
```

```
VE 116 : Running: /usr/sbin/vzquota stat 116 -f
```

```
VE 116 : Running: vzquota setlimit 116 -b 3145728 -B 3145728 -i 311217 -l 342339
```

VE 116 : Running: /usr/sbin/vzquota stat 116 -f
VE 116 : Running: /usr/sbin/vzquota off 116
VE 116 : VE is unmounted

clearly something to do with iptables and the high settings of ip_conntrack
