
Subject: Can't enter a VE

Posted by [parf](#) on Wed, 05 Dec 2007 18:31:29 GMT

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```
[root@app-2 ~]# vzlist
  VEID   NPROC STATUS IP_ADDR   HOSTNAME
  202     9 running 10.1.1.202 -
```

```
[root@app-2 ~]# vzctl enter 202
```

Unable to fork: Resource temporarily unavailable

System is recently booted up Centos 5.0 w/o any load

there are also no load inside VE

System have more than enough resources (16gb ram 2*quad core x64)

VE is CentOS5

there are no messages in /var/log/messages

PS:

Stopping takes a long time ~2-3 min

when i restarted system i can get in VE

PPS:

~10 minutes after i start VE and try to get into it i receive a message:

```
[root@app-2 log]# vzctl enter 202
```

```
entered into VE 202
```

```
-bash: echo: write error: Cannot allocate memory
```

```
-bash: fork: Cannot allocate memory
```

where i can specify memory for VE?

```
[root@app-2 vz]# vzquota stat 202
```

resource	usage	softlimit	hardlimit	grace
1k-blocks	694088	1048576	1153434	
inodes	24837	200000	220000	

Subject: Re: Can't enter a VE

Posted by [kir](#) on Wed, 05 Dec 2007 19:15:25 GMT

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What do /proc/user_beancounters tell us about VE 202?

Subject: Re: Can't enter a VE

Posted by [parf](#) on Wed, 05 Dec 2007 19:23:49 GMT

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kir wrote on Wed, 05 December 2007 14:15 What do /proc/user_beancounters tell us about VE 202?

i increased limits and all is OK now,
default kmemsize limits were too small
