
Subject: OpenVZ

Posted by [glenn](#) on Sun, 25 Jun 2006 17:11:31 GMT

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I am sure that there some some mistakes, as I could not create the VE successfully

Could you please help me and check if this template is set correctly to match my settings of:

8GB Disk Space,
Guaranteed RAM: 384MB,
Max Burst (No Burst): 384MB,

```
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#
```

ONBOOT="yes"

```
# UBC parameters (in form of barrier:limit)
# Primary parameters
AVNUMPROC="40:40"
NUMPROC="65:65"
NUMTCPSOCK="80:80"
NUMOTHERSOCK="80:80"
VMGUARPAGES="98304:2147483647"
# Secondary parameters
KMEMSIZE="9600:9600"
TCPSNDBUF="319488:524288"
TCPRCVBUF="319488:524288"
OTHERSOCKBUF="132096:336896"
DGRAMRCVBUF="132096:132096"
OOMGUARPAGES="6144:2147483647"
# Auxiliary parameters
LOCKEDPAGES="32:32"
SHMPAGES="8192:8192"
```

PRIVVMPAGES="128000:131072"
NUMFILE="2048:2048"
NUMFLOCK="100:110"
NUMPTY="16:16"
NUMSIGINFO="256:256"
DCACHESIZE="1048576:1097728"

PHYSPAGES="0:2147483647"
NUMIPTENT="128:128"

Disk quota parameters (in form of softlimit:hardlimit)

DISK_QUOTA=yes
DISKSPACE="8192000:8192000"
DISKINODES="200000:220000"
QUOTATIME="0"

CPU fair sheduler parameter
CPUUNITS="8192"

Subject: Re: OpenVZ
Posted by [glenn](#) on Mon, 26 Jun 2006 07:56:51 GMT
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I am still stuck.

Subject: Re: OpenVZ
Posted by [Preatorian](#) on Mon, 26 Jun 2006 12:48:31 GMT
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I think it will help if you give us the error you're getting...

Subject: Re: OpenVZ
Posted by [glenn](#) on Mon, 26 Jun 2006 12:58:37 GMT
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Im not getting any errors.

I was hoping if you could check whether my configuration is correct.

8GB Disk Space,
Guaranteed RAM: 384MB,
Max Burst (No Burst): 384MB,

Subject: Re: OpenVZ

Posted by [dev](#) on Tue, 27 Jun 2006 05:01:35 GMT

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for 384MB VPS you have too little following resources imho:

AVNUMPROC="40:40"

NUMPROC="65:65"

NUMTCPSOCK="80:80"

NUMOTHERSOCK="80:80"

KMEMSIZE="9600:9600" (IT IS TOO LITTLE, 9Kb should be 9Mb at least)

PRIVVMPAGES="128000:131072" (!!! This means 512Mb, more than 384)

I would also increase dcache size up to 5-7Mb.
