
Subject: Howto config ve of ram 1GB

Posted by [devone](#) on Thu, 15 Nov 2007 23:18:37 GMT

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Hello,

RAM 4GB Total,
how to ve config file setting ram 1GB
please help

this sample config ram 512MB, HD 100GB

```
ONBOOT="yes"
```

```
# UBC parameters (in form of barrier:limit)
```

```
AVNUMPROC="360"
```

```
NUMPROC="480"
```

```
NUMTCP SOCK="720"
```

```
NUMOTHERSOCK="720:720"
```

```
VMGUARPAGES="67584:2147483647"
```

```
# Secondary parameters
```

```
KMEMSIZE="22111846:22754099"
```

```
TCPSNDBUF="319488:524288"
```

```
TCPRCVBUF="3440640:5406720"
```

```
OTHERSOCKBUF="2252160:4194304"
```

```
DGRAMRCVBUF="524288:524288"
```

```
OOMGUARPAGES="52224:2147483647"
```

```
# Auxiliary parameters
```

```
LOCKEDPAGES="512:512"
```

```
SHMPAGES="43008"
```

```
PRIVVMPAGES="131072:139264"
```

```
NUMFILE="18624"
```

```
NUMFLOCK="376:412"
```

```
NUMPTY="32:32"
```

```
NUMSIGINFO="512:512"
```

```
DCACHESIZE="6819840:7249920"
```

```
PHYSPAGES="0:2147483647"
```

```
NUMIPTENT="256:256"
```

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

```
DISKSPACE="104857600:104857600"
```

```
DISKINODES="2000000:2200000"
```

```
QUOTATIME="0"
```

```
# CPU fair sheduler parameter
```

CPUUNITS="1000"

Subject: Re: Howto config ve of ram 1GB
Posted by [maratrus](#) on Fri, 16 Nov 2007 11:39:09 GMT
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Hi,

1. Quote: this sample config ram 512MB
I suppose that your statement based on this string
Quote: PRIVVMPAGES="131072:139264"
But PRIVVMPAGES not the RAM but the virtual memory restriction and it may be RAM or SWAP.

By the way have you read the wiki pages about UBS parameters? If not please visit this pages
https://wiki.openvz.org/UBC_parameters_table
And it is very useful
https://wiki.openvz.org/UBC_systemwide_configuration

Thank You!
