Subject: virtual memory exhausted,,pls help!!!
Posted by sanjooz_2002 on Wed, 25 Oct 2006 08:15:09 GMT
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Im a newbee so kindly bear with me incase this sounds too silly. I have installed open vz on centos 4 (i686). I have also successfully created a virtual server. But while installing any extra software I often encountered this error "Virtual memory exhausted". After searching for a while I found a small workaround to deal with this prob .i.e ulimit -v 60000 and it worked for few packages. But, after installing few more s/w packages I again encountered the same problem. I tried changing the kmemsize value but in vain. My RAM size is 1GB and Hard disk is 80 GB. The output of free -m and df -h looks as follows:

```
free -m:
          total      used      free    shared    buffers      cached
Mem:        943       679       263         0        49         530
-/+ buffers/cache:       99       843
Swap:       760         0       760
```

```
df -h:

Filesystem       Size  Used Avail Use% Mounted on
/dev/sda2        73G   4.2G  65G   7% /
/dev/sda1        99M    32M  63M  34% /boot
none            472M      0 472M   0% /dev/shm
```

Any help is appreciated. Thx in advance!!

Subject: Re: virtual memory exhausted,,pls help!!!
Posted by Vasily Tarasov on Wed, 25 Oct 2006 08:24:54 GMT
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Please, read about resource management in VE:
http://wiki.openvz.org/UBC

HTH,
vass.

Subject: Re: virtual memory exhausted,,pls help!!!
Posted by sanjooz_2002 on Wed, 25 Oct 2006 10:55:04 GMT
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First of all, thank you very much for your quick response vass!!I'll surely look at the link suggested by you and will keep you updated on my progress.

cheers'