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Subject: Re: privvmpages problem in 2.6.15beta  
Posted by [kir](#) on Thu, 09 Mar 2006 19:31:06 GMT  
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As a side note: failcnt for your privvmpages is > 0, so there are some failed allocations for this parameter, you might want to increase it.

Kir

Miroslav Ruda wrote:

```
> Hello,
>
> I'm testing 2.6.15-025stab014-default on AMD64 machine and I have
> some problems with privvmpages. It seems to me that value of
> privvmpages is never decreased.
> This is current situation in one VPS:
>
> root# cat /proc/user_beancounters
> Version: 2.5
> uid ref resource          held          maxheld
> barrier          limit      failcnt
> 102 2481: kmemsize      1072          2147
> 3578265          3816816        0
>      lockedpages        0            0
> 32              32          0
>      privvmpages      1909456      1915750
> 13107200          13107200      36
>      shmpages          0            0
> 8192              8192          0
>      dummy             0            0
> 9223372036854775807 9223372036854775807      0
>      numproc           17           24
> 65              65          0
>      physpages         1310         21194
> 0 9223372036854775807      0
>      vmguarpages        0            0
> 6144 9223372036854775807      0
>      oomguarpages       1310         21194
> 6144 9223372036854775807      0
>      numtcpsock         15           19
> 80              80          0
>      numflock           1            10
> 100             110          0
>      numpty             1            1
> 16              16          0
>      numsiginfo         0            6
> 256             256          0
```

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>      tcpsndbuf          2304          44032
> 319488      524288      0
>      tcprcvbuf          0          8704
> 319488      524288      0
>      othersockbuf      25344          33024
> 132096      336896      0
>      dgramrcvbuf        0          4352
> 132096      132096      0
>      numothersock        14          19
> 80          80          0
>      dcachesize        115497          202857
> 1048576      1097728      0
>      numfile           165          1280
> 1280          1280          2995
>      dummy             0          0
> 9223372036854775807 9223372036854775807      0
>      dummy             0          0
> 9223372036854775807 9223372036854775807      0
>      dummy             0          0
> 9223372036854775807 9223372036854775807      0
>      numiptent          10          10
> 128          128          0
>
> root# ps axu
> USER      PID %CPU %MEM    VSZ   RSS TTY      STAT START   TIME COMMAND
> root        1  0.0  0.0  1516   524 ?        Ss   13:13   0:00 ini
> daemon 16306  0.0  0.0  1632   352 ?        Ss   13:13   0:00
> /sbin/portmap
> root  16368  0.0  0.0  2268   724 ?        Ss   13:13   0:00
> /sbin/syslogd
> root  16371  0.0  0.0  1516   364 ?        Ss   13:13   0:00
> /sbin/klogd
> root  17430  0.0  0.0  2248   676 ?        Ss   13:13   0:00
> /usr/sbin/inetd
> root  17533  0.0  0.1  4784  1044 ?        Ss   13:13   0:00
> /usr/sbin/sshd
> root  17539  0.0  0.0  2396   876 ?        Ss   13:13   0:00
> /sbin/rpc.statd
> root  17546  0.0  0.0  1772   748 ?        Ss   13:13   0:00
> /usr/sbin/cron
> root  17591  0.0  0.2  5940  2636 ?        Rs   13:14   0:00 sshd:
> root@pts/0
> root  17599  0.0  0.1  2604  1512 pts/0    Rs   13:14   0:00 -bash
> root  22137  0.0  0.0  2508   856 pts/0    R+   14:02   0:00 ps axu
>
> Avery time I start some program, held value for privvmpages is
> increased and never changed back when program finish. Is it know bug
> or my misunderstanding

```

> of privvmpages?

>

> Best regards

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