
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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>      tcpwndbuf          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

>
