
Subject: can't set kmemsize on VPS, user_beancounters give strange output

Posted by [SoftDux](#) on Sat, 12 Apr 2008 02:45:20 GMT

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Hi

I'm having difficulty setting the memory on a VPS, and thought I'd check the /pro/user_beancounters, which gives me the following:

```
123: kmemsize      5885379  8710515  25505024  25505024      0
    lockedpages    0        0      32      32      0
    privvmpages    131126   168152   262144   524288      0
    shmpages       95       96     8192     8192      0
    dummy          0        0      0      0      0
    numproc        81      128     465     465      0
    physpages      82278   113572      0 2147483647      0
    vmguarpages    0        0  262144 2147483647      0
    oomguarpages   82281   113575   131072 2147483647      0
    numtcpsock     30      48     160     160      0
    numflock       9       19     100     110      0
    numpty         0       1      16      16      0
    numsiginfo     0       5     256     256      0
    tcpsndbuf      6708   153448   406900   409600      0
    tcprcvbuf      0  108940   406900   409600      0
    othersockbuf   41784   140672   132096   336896   85147
    dgramrcvbuf    0     15756   132096   336896      0
    numothersock   35      69      80      80      0
    dcachesize     0        0 3293184 3293184      0
    numfile        2166   2981     8192     8192      0
    dummy          0        0      0      0      0
    dummy          0        0      0      0      0
    dummy          0        0      0      0      0
    numiptent      33      33     128     128      0
0: kmemsize      12608100 16810793 2147483647 2147483647      0
    lockedpages    0        0 2147483647 2147483647      0
    privvmpages    169589   250775 2147483647 2147483647      0
    shmpages       3903     4032 2147483647 2147483647      0
    dummy          0        0 2147483647 2147483647      0
    numproc        204     263 2147483647 2147483647      0
    physpages      79947   105286 2147483647 2147483647      0
    vmguarpages    0        0 2147483647 2147483647      0
    oomguarpages   79952   105286 2147483647 2147483647      0
    numtcpsock     54      88 2147483647 2147483647      0
    numflock       9      14 2147483647 2147483647      0
    numpty         2       3 2147483647 2147483647      0
    numsiginfo     1       6 2147483647 2147483647      0
    tcpsndbuf      810580 1257032 2147483647 2147483647      0
```

tcprcvbuf	979884	1196784	2147483647	2147483647	0
othersockbuf	155256	791128	2147483647	2147483647	0
dgramrcvbuf	0	92760	2147483647	2147483647	0
numothersock	141	160	2147483647	2147483647	0
dcachesize	0	0	2147483647	2147483647	0
numfile	6729	8294	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
numiptent	226	234	2147483647	2147483647	0

Is that last one 0: supposed to look like that?

Subject: Re: can't set kmemsize on VPS, user_beancounters give strange output
 Posted by [curx](#) on Sat, 12 Apr 2008 10:36:51 GMT

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can you please give more info about your problem:

the only failcount in your CT:

[...]

othersockbuf	41784	140672	132096	336896	85147
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[..]

- whats going wrong in ct, error ?
 - what ct os is used ?
 - what is running in ct ?
-

Subject: Re: can't set kmemsize on VPS, user_beancounters give strange output
 Posted by [SoftDux](#) on Sat, 12 Apr 2008 10:51:36 GMT

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I kep't on getting some error about "cannot allocate resources" when I applied the PRIVVMPAGES & VMGUARPAGES - but since then I've tried various other things, and don't get the error anymore. Though I'm still curious (sill learning) about that high values of the 0: container
