Subject: High number of /proc/user_beancounters failcnt
Posted by ittec on Mon, 18 Feb 2008 09:56:55 GMT
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Hi again

i read a lot of threads about OpenVz and its memory sistem and how you can see the guaranted memory limit for each VE. I know that, privvmpages assign the total of "real" memory to VE as:

TotVeRam = privvmpages * 4

So if you have

privvmpages = 155119, the total of RAM to one VE is 620476 Kb, as you can see into VE when you run a top or you make #cat /proc/meminfo (into Ve)Well, this number of privvmpages is a result of a split(5) one HN but this VE have a lot of traffic and # cat /proc/user_beancounters show the next:

privvmpages

privvmpages   33870 171049   155119   170630 647449

As i can read in another post, privvmpages:

1. provide any guarantee for memory allocation
2. provide a strong limit for the memory consumption of your VE

My question is, based in number of privvmpages fails how i setup the privvmpages of VE conf to guarantee more memory allocation? I ask this because I did a --split 5 of HN so if now i modify this value only to one VE im breaking this split. At the moment I try to increase this number with caution but i have no reference about how do it.

Thanks