Subject: RHEL6 kernel and cache/free memory
Posted by raver119 on Tue, 13 Sep 2011 00:16:18 GMT

After upgrading kernel from debian 2.6.32-openvz-amd64 to RHEL6 Linux thor
2.6.32-042stab035.1, i have problem with free memory.
It almost never (literally, never) goes below 9GB.
So as cache almost never goes over 7GB.

vmstat:
```
procs -----------memory---------- ---swap-- -----io---- -system-- ----cpu----
 r  b  swpd   free  buff  cache   si  so   bi   bo   in   cs us sy id wa
 7  1     0 9446020 813240 7463328   0   0  713  452  109  23 14  5 60 20
```

Are there any significant changes in memory commitment in rhel6?
Maybe some kind of reserve for guest nodes?

p.s. server has 24GB of RAM, and it has plenty of stuff to cache