

---

Subject: System RAM and OpenVZ Utilization

Posted by [rexxe](#) on Sat, 06 Jan 2007 02:02:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

I have a server with 8 GB of RAM. I have three VEs, one for Apache, one for PostgreSQL, and one for Tomcat. I have tuned each one and have gotten it to the point when load testing with about 300 users I get no errors in any params in the UBC. However, when I run `vzmemcheck` I have enormous utilization, well over 1.0 in some of the cases. However, when I run `'free'` I still have close to 3 GB of RAM free and all of my swap space free. What's going on? 3 GB of RAM free seems way too much for system daemons (which are minimal) and different caches. Is there something I need to look at to give the VEs a bigger share of the RAM?

Thanks for your help!

---