

---

Subject: Re: Running procs in VPS context :: possible to limit/throttle?

Posted by [HaroldB](#) on Wed, 16 Aug 2006 16:19:22 GMT

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

---

Thanks for the info, that makes sense. Here is my question another way.

Lets say a ve runs a program like "cpu-burn" (program which uses all avaiable cpu cycles) once. If that process stays running, it would add a load of 1 to the hardware node because its exactly one running process. However, if that program is run 50 times concurrently, a load of 50 is added. All the while, the same amount of cpu time is used by the vps. maybe this is an inherent part of an operating system, I am not sure.

it seems like an easy way to DOS a openvz/vz hn, by running tons of procs in the vps, even though your cpu usage is the same. I have tested this on vmware and the hardware node feels no effect, because of the seperate schedulers I believe.

---