## Subject: default settings for containers cpuunits, etc
Posted by Viacob on Fri, 21 Dec 2012 17:46:28 GMT

I have a vm host running  about 1000 containers and was messing around with containers and cpuunits to understand a couple things. If anyone can help me this it would be greatly appreciated.

First of I am only using about 200 containers.
I am running a script inside each one of them. When i spanned to 200 vms, it wouldn't be using more than 5% cpu process. As a result the scripts are not executing as fast as they should be. I need to understand how cpuunits/cpus config settings work to utilize as much cpu recourses as i can.

I was messing around with settings to see what i can squeeze out of the host machine, which has 16 cores. I ended up pretty much maxing out the machine until i had to manual reset it.

1)Is there a way to go back to default configurations for the containers.
2) In the /etc/vz/vz.conf file it states that the host cpuunits is 1000. Doe that mean there are only 1000 cpu units I should spread out accordingly?

Thanks for any help

## Subject: Re: default settings for containers cpuunits, etc
Posted by muttled on Sun, 23 Dec 2012 20:05:02 GMT

vzcpucheck is the command I think you're looking for. It tells you how powerful the node is.