Subject: cpulimit - core / CPU?
Posted by hkendusers on Wed, 08 Jul 2015 09:46:39 GMT
View Forum Message <> Reply to Message

Hi all,

while I man vzctl, the manual shows below:

--cpulimit num[%]
Limit of CPU usage for the container, in per cent. Note if the computer has 2 CPUs, it has total of 200% CPU time. Default CPU limit is 0 (no CPU limit).

In https ://openvz.org/Resource_shortage#cpulimit , it specifies "In a quad-core server, setting cpulimit to 100 permits a container to consume one entire core (and not 100% of the server)."

If a computer has a ONE i3-3220 that is 2 cores 4 threads CPU, so whether it has 200% cpulimit? Or according to "man vzctl" it is still 100% cpulimit because it is 1 CPU?