Subject: Intel Skylake/Kaby Lake CPU Boost Posted by TomB on Mon, 01 Oct 2018 19:07:38 GMT View Forum Message <> Reply to Message

The Intel CPU boost in OVZ7 doesn't work with Skylake or Kaby Lake generation CPUs.

Is it possible to fix this with the 'current' kernel? Or is there a roadmap?

Subject: Re: Intel Skylake/Kaby Lake CPU Boost Posted by vaverin on Tue, 02 Oct 2018 22:21:46 GMT View Forum Message <> Reply to Message

Do you mean Turbo Boost Max 3.0? According to red hat it should be enabled in RHEL7.5-based OpenVz7 kernels https://access.redhat.com/discussions/3252931

In general we inherit core functionality and features from Red Hat, so if it works on RHEL7 it should work on OpenVz7 kernel too.

Thank you, Vasily Averin

Subject: Re: Intel Skylake/Kaby Lake CPU Boost Posted by TomB on Wed, 03 Oct 2018 16:00:09 GMT View Forum Message <> Reply to Message

You're right. It was not enabled in the bios.

cat /sys/devices/system/cpu/cpu0/cpufreq/scaling\_max\_freq 4200000

Thanks Vasily

Edit: Any update about Windows Server 2019? (official VZ support) The 2016 tools works fine, but I would like to see an official release

https://docs.virtuozzo.com/virtuozzo\_7\_users\_guide/managing-

virtual-machines-and-containers/creating-virtual-machines-an d-containers.html