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Subject: Re: Can you use "ipset" with OpenVZ 7 / Virtuozzo 7?

Posted by [wsap](#) on Mon, 17 Jun 2019 11:18:59 GMT

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Hey HHawk,

I haven't specifically used Juggernaught before, but I have used a few other firewall solutions and, as long as NETFILTER=full is enabled on the container, they've all worked great.

Even with vz7 I *have* seen slowdowns when too many containers have too many standard iptables rules per node, however I haven't analyzed it in any great detail. This is the big advantage of ipset; you can use that to set up huge chains of rules without any such slowdowns. Hopefully juggernaught uses it too?

I generally try to keep my numiptent to under 5000 per container. I *think* when I ran into trouble it was around 20000 rules across all containers on a node. I'd suggest that juggernaught start using ipset instead. If that's not likely to happen, could always check out csf -- it uses ipset.

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