Subject: OpenVZ Maximum Virtual Servers Capacity
Posted by mandrivian on Fri, 03 Jan 2020 14:49:44 GMT
View Forum Message <> Reply to Message

Hello,

I found that my vps host got limited to maximum 25 virtual servers on solusvm resource report, with 24 existing container.
My server spec is :
- Dual Intel Xeon E5620 12 Core (24 Thread totally)
- 128GB Memory with 25GB free
- 6TB Hard Disk space with 2,7TB free
- average cpu load 47% at peak hour

I think this server should be able to accommodate at least 30 containers, what should i do to increase the maximum virtual server capaticity.?

I wish i could attach a screenshot, i have tried to uploading a 36KB jpg file and it always rejected

Thank You

Subject: Re: OpenVZ Maximum Virtual Servers Capacity
Posted by vaverin on Wed, 08 Jan 2020 08:36:49 GMT
View Forum Message <> Reply to Message

Dear mandrivian,
frankly specking I do not know why solusvm resource reports about some limits,
OpenVz core per se does not have such limits, it allows to run hundreds and even thousands OS containers per host.

Thank you,
Vasily Averin

Subject: Re: OpenVZ Maximum Virtual Servers Capacity
Posted by wsap on Wed, 08 Jan 2020 15:01:35 GMT
View Forum Message <> Reply to Message

This is just a limit in SolusVM. Login to your master control panel and go to the Nodes menu option. Click the pencil icon beside the node with the limit, then scroll down until you see "Max VPS" and configure that as you see fit.

The node configuration UI is a bit weird in SolusVM as there's two different configuration screens for each node. Rather than clicking on the pencil icon, if you click on the name of the node, then

choose the "Settings" button, you get a different set of settings and for some reason there's no way to access the *other* configuration page when on the managenode page. One is called nodesettings, and the other is node editing.