Subject: My General Plan, am I nuts?
Posted by bradmkjr on Thu, 12 Oct 2006 18:05:57 GMT
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I'm looking for some feedback and insight to prevent possible problems down the road. Here is my plan of what I want to be able to have up and running within the next 2 weeks..

Currently I have 1 dedicated server running FC4 (in the process of upgrading to FC5 to install openVZ) and 3 virtual servers (2 FC4 and 1 2k3) All hosted by Godaddy.com (I have had exceptional good support by them and I'm overall happy with them)

I want to drop atleast the two linux virtual servers and only have the dedicated box running. I use the win 2k3 box to FTP,Backup,and run applications via remote desktop when I need to make changes to my other servers and I'm not at my desk. It works out very well being able to FTP files between servers in the same datacenter instead of downloading them to my laptop or such.

Now here is the plan. I have followed the Virtualization forum for a few weeks and I'm ready to make the leap. What I want to do is setup a few, not sure how many yet. Virtual enviroments each with Apache, Plesk 8, MySQL, and Flash Server 2.0. I have multiple clients who want to do audio and video chat so I need the flash server installed, they will probably do about 2 hours of streaming content per week not a heavy load like a public chatroom or anything.

Future plans may include adding a * (Asterisk) VPS to do VOIP into the flash server for dial in access to the web conferences. This isn't an something I expect to do in the next two weeks, but maybe the next month.

My questions are:

I'm I nuts , I have a constently growing understanding of linux and really picking up alot of it very quickly?

How many vps can I run on a P4 3.0 with 4 gig of Ram and not have disappointed customers?

Is there a better way of doing this?

Subject: Re: My General Plan, am I nuts?
Posted by HaroldB on Fri, 13 Oct 2006 00:47:28 GMT
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The number of vps you can run is only limited by the resource requirements of your applications. You will need multiple plesk licenses from godaddy and to compile the ztdummy timing kernel module on the HN if you need it for asterisk. I'm not sure what you are referring to by win2k3-openvz does not support windows in any way. Other than that, there is nothing too crazy about your plans.

Subject: Re: My General Plan, am I nuts?
Posted by bradmkjr on Sat, 14 Oct 2006 06:36:00 GMT
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I'm happy to update that I'm making progress. I have OpenVZ running on my dedicated system. I have created a few virtual enviroments, and overall it went pretty smoothly.

Next step is to get plesk up and running on fc4-default VE

Brad

Subject: Re: My General Plan, am I nuts?
Posted by dev on Tue, 17 Oct 2006 13:04:33 GMT
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Probably this can help you a bit:
http://wiki.openvz.org/Plesk_in_VE

Subject: Re: My General Plan, am I nuts?
Posted by johan_hammy on Thu, 21 Dec 2006 21:58:54 GMT
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How'd you run server 2k3 on OpenVZ... or are you paying GoDaddy for the virtual servers separately?

He would only need a Plesk license for whatever environment he was running Plesk on.

Subject: Re: My General Plan, am I nuts?
Posted by bradmkjr on Thu, 21 Dec 2006 22:15:11 GMT
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I had at that point, a virtual server from GoDaddy with Win2k3, They where using Virtuosso to virtualize their servers. I know have a much better idea overall how the whole virtualization technology works. I'm actually tilting towards Virtual Server 2005 from Microsoft, due to the ability to run XP and linux on the same server. Openvz is a great hosting solution product, but I need a little more robust guest os support.

Thanks
Bradford Knowlton
http://www.virtualizationFAQ.com/
http://x86Virtualization.com/