Subject: cPanel
Posted by Surferdude on Thu, 13 Oct 2005 05:16:13 GMT
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Just wondering... Has anyone here attempted to install cPanel under an OpenVZ VPS?

Subject: Re: cPanel
Posted by dev on Thu, 13 Oct 2005 07:51:03 GMT
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there should be no much problems in doing so...
if you experience some, please report it and we'll do our best to fix it or help with it.
P.S. there are people who use it on commercial VZ.

Subject: Re: cPanel
Posted by wobbarley on Mon, 17 Oct 2005 21:00:29 GMT
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Yes, I have. It works beautifully. Make sure you follow the (openvz) manual on enabling disk quotas inside the VPSes.

-Erik

Subject: Re: cPanel
Posted by Surferdude on Mon, 17 Oct 2005 21:36:24 GMT
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wobbarley wrote on Mon, 17 October 2005 17:00Yes, I have. It works beautifully. Make sure you follow the (openvz) manual on enabling disk quotas inside the VPSes.

-Erik

Mind sharing your QoS parameters? I have been testing cPanel on OpenVZ, and it has not been working well. Looking at the logs, it seems like I'm not allocating enough memory to the VE.

Subject: Re: cPanel
Posted by wobbarley on Mon, 17 Oct 2005 22:17:54 GMT
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Actually, other than the VPS virtual disk limits, I have cPanel working fine on the openvz default settings for memory, etc. Currently what do you have set for the VPS with the problem?

Subject: Re: cPanel
Posted by Surferdude on Mon, 17 Oct 2005 22:22:28 GMT
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I just set it at 999999999 for barrier and limit. Looking at cpanel-install-thread0.log, i keep seeing a "Failed to allocate memory" error on the perl compile in paticular.

My problem is that whenever i try to create an account via cPanel, there is no output once I press the create button. When I had a Virtuozzo server, I remembered this problem and cant seem to remember how to fix it.

Subject: Re: cPanel
Posted by wobbarley on Mon, 17 Oct 2005 22:44:16 GMT
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You got me. I would try re-creating and re-installing cpanel on a fresh and updated VPS (if you haven't already) to see if you can recreate the problem. Sounds like that VPS is already hogging all kinds of memory at it stands.

Subject: Re: cPanel
Posted by Surferdude on Thu, 20 Oct 2005 02:26:38 GMT
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Heres a new error I'm getting:

"Fatal Error: Unable to read data from /dev/urandom (No such file or directory). Please contact your system admin to have them repair the problem."

Also looking through the install logs, I saw an error message like

"Your server is out of pty's, please ask your system admin to create more."

This appears to be an template related problem, anyone have any advice?

Subject: Re: cPanel
Posted by kir on Thu, 20 Oct 2005 10:32:47 GMT
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Can you tell me your VPS template name-version, and what packages are installed into a VPS (output of vzctl exec NNN rpm -qa)?

It seems that somehow you deinstalled dev package which provides static device (/dev/*) nodes. Probably it happened because of udev installation. To fix the situation, you need to forceable deinstall udev and reinstall dev supplied by template (rpm file name is /vz/template/OSNAME/OSVER/vz-addons/dev*.rpm)

Subject: Re: cPanel
Posted by Surferdude on Thu, 20 Oct 2005 10:56:19 GMT
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I have been using the Fedora core 3 template metadata from the download section.

Subject: Re: cPanel
Posted by dkuntz on Sun, 22 Jan 2006 07:55:50 GMT
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Just a note.

cPanel wont install anymore unless Yum is installed in the VE. This also applies to Virtuozzo (which I use for work.. the dev's may recognize my name)

SuSE will work, as it uses apt-get, but those that use yum will have to have yum installed first (FCx, CentOSx, etc).

Subject: Re: cPanel
Posted by rsaylor on Mon, 30 Jan 2006 14:21:04 GMT
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cPanel also needs a min of 190 MB RAM set for the VPS to operate.