Subject: My question with my VPS
Posted by xiao liu on Thu, 14 Dec 2006 02:07:18 GMT
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Hello. I have a question with my VPS. I create a fedora-core-4-i386-default
VPS with OpenVZ. When I do a ping-pong test, I found my VPS only can create
16 thread at most. So I view my VID.conf and edit PRIVVMPAGES="49152:53575"
to PRIVVMPAGES="991520:1035750", then I found I still only can create 45
thread. But I think there is enough mem in my computer...
Attached my ping-pong test sourse code

Could anyone help me? Thanks!

_____ _____
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File Attachments
1) pp32.c, downloaded 452 times

Subject: Re: My question with my VPS
Posted by Andrey Mirkin on Thu, 14 Dec 2006 05:41:18 GMT
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Hello.

Can you please look into /proc/user_beancounters for failcounters for your VE.
I think the problem is in numproc value in you case.
BTW, if you edit config file manually then you need to restart your VE to
apply changes.

Thanks,
Andrey

On Thursday 14 December 2006 05:07 xiao liu wrote:
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Subject: Re: My question with my VPS
Posted by kir on Thu, 14 Dec 2006 08:00:22 GMT

And if you set new parameters via 'vzctl set' you do not have to restart
your VE.

This wiki page should help you: http://wiki.openvz.org/Resource_shortage

Andrey Mirkin wrote:
> Hello.
>
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Subject: hardware clock
Posted by Soldatov Dmitry on Fri, 15 Dec 2006 11:48:15 GMT

Hello, all!

I have a problem with hardware clock in VPS...

In the host:
[root@rh0 dv]# date
Fri Dec 15 14:36:44 MSK 2006

[root@rh0 dv]# hwclock
Fri 15 Dec 2006 02:36:44 PM MSK -0.099140 seconds
- thats right :)

but in VPS I have:
[root@h0028 ssh]# date
Fri Dec 15 06:37:28 EST 2006
[root@h0028 ssh]# hwclock
Fri Dec 15 11:37:37 2006 -0.138324 seconds

what should I do? i need to simply create new VPS from cache and get
right date/time inside. I need right date/time inside Host too.

I try to allow RW to /dev/rtc in VPS, but no result

--

E-mail: dvorkin@tvcom.ru

Subject: Re: hardware clock
Posted by Thorsten Schifferdeck on Fri, 15 Dec 2006 12:56:56 GMT
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Hi Dvorkin Dmitry,

> in the host
> [root@rh0 dv]# date
> Fri Dec 15 14:36:44 MSK 2006

> but in VPS I have:
> [root@h0028 ssh]# date
> Fri Dec 15 06:37:28 EST 2006

EST => UT-5:00
MSK => UT+3:00

the timezone between VE0 (here: rh0) and VE (here: h0028) differs, look at
 http://forum.openvz.org/index.php?t=msg&th=1662&star t=0&
for setting your right timezone in your VE.

Regards,
Thorsten Schifferdecker
--

Subject: Re: My question with my VPS
Posted by xiao liu on Mon, 18 Dec 2006 09:09:06 GMT
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Kir and Andrey, thank you for your help! The problem is in numproc value as
you told me. I edit my VID.conf, restart my VE and I can create 128 thread
now.

Thanks,
Xiao Liu

>From: Andrey Mirkin <major@openvz.org>
>To: users@openvz.org
>CC: "xiao liu" <saosao_liu@hotmail.com>
>Subject: Re: [Users] My question with my VPS
>Date: Thu, 14 Dec 2006 08:41:18 +0300
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>Hello.
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Subject: Re: My question with my VPS
Posted by dev on Mon, 18 Dec 2006 09:57:54 GMT

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xiao,

you don't need to restart the VE.
just type:
vzctl set <VEID> --numproc 256 --save
and it will be changed on the fly.

Thanks,
Kirill

> Kir and Andrey, thank you for your help! The problem is in numproc value as
> you told me. I edit my VID.conf, restart my VE and I can create 128 thread
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> Thanks,
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>>CC: "xiao liu" <saosao_liu@hotmail.com>
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>