Subject: Re: Access Cdrom, reboot and other questions
Posted by Romeo Theriault on Mon, 18 Dec 2006 17:21:53 GMT
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Thank you for your response. It is true I was not waiting long enough for the reboots to actually happen, though upon looking at the cron file, it is set to check every 5 minutes. Not a big deal, I can change it if I need to.

Though with the cdrom part of the question, upon your suggestion I set my vps to access the cdrom like this:

vzctl set 104 --devices b:3:0:r --save

I found the 3 and 0 from doing a ls -l /dev/hda

So then I ssh'ed into vps 104 and tried mounting the cd with this:
mount /dev/hda /mnt/cdrom/

but I tells me I must specify the fs type, so I do:
mount -t iso9660 /dev/hda /mnt/cdrom/

And it tells me that iso9660 is not supported by the kernel. But I can mount the cd just fine on the HW node without specifying a fs type.

Also, when you say "bindmount" do you mean just mount the cd under the vps's dir's, like this:

mount /dev/had /vz/root/104/mnt/cdrom

Or does bindmount mean something else?

Am I missing something with the vzctl command?

Thanks again

Romeo

On 12/18/06 4:24 AM, "Kirill Korotaev" <dev@sw.ru> wrote:

> Romeo Theriault wrote:
>> Hi, I have a program which needs to access a cdrom. What is the best way to
>> access a cdrom via a vps?
> # vzctl set --devices
> or mount cdrom from host system and then bindmount to
> /vz/root/<VEID>/mnt/cdrom
>
>> On another note, I noticed that from within a vps if I send the command

>> "reboot", the vps goes down but does not come back up. I need to start it
>> from the HN. It seems to me that this worked for me a few days ago. But I
>> recently upgraded to the recently released stable kernel. Is this a possible
>> cause?
> check cron jobs on your host. cron job should check
> rebooted VEs every minute and start them back.
> Probably you have not waited for a minute :)
>
>> Also, is it recommended to shutdown all of the vps's before doing a reboot
>> on the HN? I did a reboot today on the HN after installing the new kernel
>> and got to thinking I probably should have stopped the vps's first. Is this
>> true?
> `service vz stop` does stop VEs first. So if you did a gracefull node reboot
> VEs should have stopped automatically (service vz is stopped on node
> shutdown).
> Sure, apps should be stopped first for gracefull applications shutdown.
> Otherwise some applications can be disappointed by broken/not-closed data
> files.
>
>> Thanks for any insight in these matters.
> You are welcome!
>
> Thanks,
> Kirill
