Subject: Re: Fwd: boot error - unable to mount root fs on unknown-block(0, 0)
Posted by kir on Thu, 18 Oct 2007 10:40:29 GMT

Or, in case of Debian which you use, more relevant howto is
http://wiki.openvz.org/Installation_on_Debian#modify_needed_settings

Kir Kolyshkin wrote:
> Have you enabled IP forwarding (as per
> http://wiki.openvz.org/Quick_installation#sysctl)? Are you using real
> IP for your VE?
>
> Ian jonhson wrote:
>> Thank you very much~~
>>
>> But it seems that I can not connect internet in VE. It is OK when ping
>> to its host system, however when ping external IP address, it dumps. I
>> google the internet to find how to set the netwrok in VE, but I can
>> not find any hint to do it.
>>
>> Could anybody give some advices how to configure network?
>>
>> Thanks again,
>>
>> Ian
>>
>> On 10/18/07, Kirill Korotaev <dev@sw.ru> wrote:
>>
>>> Ian,
>>>
>>> just like to any other usual machine using
>>> ssh from your workstation.
>>>
>>> 1. assign IP address to some VE using
>>> ve0# vzctl set <VEID> --ipadd <VEIP> --save
>>>
>>> 2. just in case, check that VE is pingable from your workstation:
>>> ws# ping <VEIP>
>>>
>>> 3. just in case, check that VE is running sshd service:
>>> ve0# vzctl exec <VEID> ps axf | grep sshd
>>>
>>> if it is not running sshd then enter to VE using vzctl enter command
>>> and install/start sshd service.
>>>
>>> 4. don't forget to set root user password
>>> ve0: vzctl set <VEID> --userpasswd root:mypassword
>>>

>>> 5. now you can login to VE as to usual machine using it's IP
>>>
>>> Kirill
>>>
>>>
>>> Ian jonhson wrote:
>>>
>>>> ---------- Forwarded message ----------
>>>> From: Ian jonhson <jonhson.ian@gmail.com>
>>>> Date: Oct 18, 2007 2:17 PM
>>>> Subject: Re: [Users] boot error - unable to mount root fs on
>>>> unknown-block(0, 0)
>>>> To: frankb@frankb.us
>>>>
>>>>
>>>> Thank you very much!
>>>>
>>>> I have created my own VE, however how can I login VE by ssh? I used
>>>> the IP setting described in
>>>> http://wiki.openvz.org/Installation_on_Debian.
>>>>
>>>> Thanks again,
>>>>
>>>> Ian
>>>>
>>>> On 10/17/07, E Frank Ball III <frankb@frankb.us> wrote:
>>>>
>>>>
>>>>> On Wed, Oct 17, 2007 at 12:20:01PM +0800, Ian jonhson wrote:
>>>>>
>>>>>>> > Where can I get the pre-built kernel image?
>>>>>>>
>>>>>>> http://download.openvz.org/debian/dists/etch/main/binary-i386/base/
>>>>>>>
>>>>>>> In your sources list add:
>>>>>>>
>>>>>>> deb http://download.openvz.org/debian etch main
>>>>>>>
>>>>>>>
>>>>>> I added the line in source.list, but apt-cache search said it can
>>>>>> not
>>>>>> open the website.
>>>>>>
>>>>> "apt-cache search linux-image-2.6.18-openvz" shows the openvz kernels
>>>>> for me.
>>>>>
>>>>>

>>>>>
>>>>>
>>>>>>> I'm using
>>>>>>> linux-image-2.6.18-openvz-13-39.1d2-686_028.39.1d2_i386.deb
>>>>>>>
>>>>>>>
>>>>>> I opened the link given above and found the image file, but I don't
>>>>>> know how to use it after download the image file.
>>>>>>
>>>>>> Could you give me some advices?
>>>>>>
>>>>> If you manually downloaded it then install it with
>>>>> "dpkg -i linux-image-2.6.18-openvz-13-39.1d2-686_028.39.1d2_i386.deb"
>>>>>
>>>>>
>>>>> --
>>>>>
>>>>>   E Frank Ball   frankb@frankb.us
>>>>>
>>>>>