Subject: *SOLVED* Kernel Request -FC6 OpenVZ
Posted by cberic3 on Mon, 19 Mar 2007 21:37:58 GMT
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n00b alert

Can anyone duplicate the efforts that have been done for FC5 for FC6 (2.6.20 if possible)?

I tried using the RHEL5 newly released ovz kernel on a fresh install of FC6 20070111 Re-Spin, but ssh stopped working.

-Eric

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by Vasily Tarasov on Tue, 20 Mar 2007 06:55:10 GMT
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Hello,

Currently porting of OpenVZ to 2.6.20 is in process.

However, ssh should perfectly work on RHEL5-based kernel. Moreover, I convinced, that your problem is not kernel-related: something is tuned not properly. Give us more information and we will try to help you.

Vaily.

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by kir on Tue, 20 Mar 2007 08:00:11 GMT
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I suspect the trick is to remove the following line from /etc/modules.conf (or /etc/modprobe.conf) and reboot. The line is:

options ip_conntrack ip_conntrack_disable_ve0=1

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by cberic3 on Tue, 20 Mar 2007 12:54:44 GMT
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Basically, I was just at the point of installing all the necessary RPM's for OpenVZ and installing the kernel. I was trying to ssh from the hardware node to another physical machine as well as another physical machine to this particular hardware node. I hadn't gotten to the point of creating a VPS.

-Eric

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by cberic3 on Thu, 22 Mar 2007 20:34:16 GMT

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I just tried the kernel on a node that was setup the same day in an almost identical manner. It worked fine.

I went to the other non working node, shut off iptables and now I can connect. I'm not sure what is different, but I did a diff from the iptables and iptables-config from the working node and they are the same configurations.

-Eric

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by cberic3 on Thu, 22 Mar 2007 21:36:24 GMT

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kir, you are right~!

How did that line get on one node but not the other? What does this line do?

-Eric

Subject: Re: Kernel Request -FC6 OpenVZ
Posted by kir on Fri, 23 Mar 2007 01:29:07 GMT

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The line was (mistakenly) added by postinstall script from rhel5 028stab021 kernel. For 023 kernel, this script was fixed.

This option disables firewall connection tracking for VE0 (and only for VE0) -- and looks like your VE0 firewall uses some conntracks rules.