Subject: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by pr3m4n on Mon, 11 Dec 2006 02:36:43 GMT
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Hello,

Here is my second question regarding openvz project.
I'm doing upgrade my kernel from 2.4.21 to the latest openvz kernel 2.6.18-028test007.1, it works can boot without any problem.

But i realize that one of my application which using RSH to connect to my router and doing some ping test : (rsh -l root [my_router] ping [my_other_router]), having error.
It said : "Rsh : Cannot assign requested address"
And when i rollback to the old kernel, it working normal.

I have following openvz user guide including setting sysctl.conf, but it wasn't work. Maybe somebody can suggest me how to overcome this problem.

Thanks,
MBG

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by rickb on Mon, 11 Dec 2006 04:56:33 GMT
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Hi, it sounds like the rsh client program cannot obtain an address.

-are you running rsh in VE or HN?
-if in VE, what does 'ifconfig' show?
-if in VE, can you establish other network connections using tools such as telnet?
-#cat /proc/sys/net/ipv4/ip_forward

Rick Blundell

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by pr3m4n on Mon, 11 Dec 2006 05:19:15 GMT
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Hai,

Yes it seem so, but when i'm pinging the router using its name, it will answer fast & correctly, this make me confuse, because old kernel works normal.
O, ya, i'm running it in HN and no other VE has been created.

the cat /proc/sys/net/ipv4/ip_forward
return 1 in value.
ifconfig, return only eth0 and lo0.

Other service like telnet, FTP and SSH works normal (even to the router).

Any special setting should i do ?

Thx for your reply,
MBG

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by Vasily Tarasov on Mon, 11 Dec 2006 07:30:36 GMT
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What version of rsh do you use?
May be you can try later (recent) version?

Thanks,
Vasily.

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by pr3m4n on Tue, 12 Dec 2006 01:26:08 GMT
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I have try different version of rsh, but all generated same error.
"Cannot assign requested address"
This what i have tried :
1. rsh-0.17-17.i386.rpm
2. rsh-0.17-25.3.i386.rpm
3. rsh-0.17-25.4.i386.rpm

all of the version works correctly when i use the old kernel.
Any other idea ?

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by sbnelson on Tue, 15 Apr 2008 15:41:26 GMT
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I am also having the "Cannot assign requested address" but his is on a new install and the problems are happening in the VEs, but only sometimes.

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by cdarnell on Thu, 30 Oct 2008 18:16:58 GMT
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I'm having an issue where any subsequent rsh request fails. Also using 2.6.18-92 kernel. From a linux machine running 2.6 or older 2.4 kernels (solaris works fine) the initial rsync or rsh call works fine to the openvz host node OR container. Again, the intial connection works fine. Any subsequent calls made before the TIME_WAIT clears (60 seconds) fails with the following,

Source error: poll: protocol failure in circuit setup
Destination error: rshd[18637]: connect second port 1019: Cannot assign requested address

We have ruled out iptables, we have tried multiple xinetd entries. The man page talks about how the REUSE flag is deprecated and not sure if anyone knows of a way to toggle or turn off this? If anyone has any experience or information on this, by all means =)

Thanks

Subject: Re: Problem Upgrade from 2.4.21 to openvz 2.6.18
Posted by cdarnell on Sat, 01 Nov 2008 01:08:38 GMT
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The rsh issue described in my post has a bug post fyi:
http://bugzilla.openvz.org/show_bug.cgi?id=1063