Subject: *SOLVED* Cant login to VE via SSH
Posted by dreamwiz on Wed, 13 Sep 2006 20:23:46 GMT
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Hi!

I have installed OpenVZ recently and I have now created few VE's and given them public IP. Everything has went well, except that I can not login to VE via SSH. I make connection it asks for username and password, after entering it says "access denied". I have checked SSH config, I have doublechecked the passwords...

Other funny thing is that I cant use internet (not even ping anything) from the VE, but I can still try to SSH into it from outside?

I have checked that my hardware node has a different IP address. Any ideas?

Subject: Re: Cant login to VE via SSH
Posted by Chris.S on Wed, 13 Sep 2006 22:09:46 GMT
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You need to set nameserver ips.

vzctl set xxx --nameserver xxx.xx.xxx.xxx

Subject: Re: Cant login to VE via SSH
Posted by dreamwiz on Wed, 13 Sep 2006 22:15:29 GMT
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Chris.S wrote on Thu, 14 September 2006 01:09You need to set nameserver ips.

vzctl set xxx --nameserver xxx.xx.xxx.xxx

nameservers have been set to same what hostnode has, in /etc/resolv.conf but still the same error.

Subject: Re: Cant login to VE via SSH
Posted by Chris.S on Wed, 13 Sep 2006 22:23:55 GMT
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did you change your sysctl config file like it says to do?

Subject: Re: Cant login to VE via SSH

Chris.S wrote on Thu, 14 September 2006 01:23did you change your sysctl config file like it says to do?

Yep, here's 2 different that I have tried (2 different because I wasnt sure if the existing one was supposed to be modified or replaced with the one in the installation manual):

Kernel sysctl configuration file for Red Hat Linux
#
# For binary values, 0 is disabled, 1 is enabled. See sysctl(and
# sysctl.conf(5) for more details.
# Controls IP packet forwarding
net.ipv4.ip_forward = 1
net.ipv4.conf.default.proxy_arp = 0
# Controls source route verification
net.ipv4.conf.default.rp_filter = 1
# Do not accept source routing
net.ipv4.conf.default.accept_source_route = 0
# Controls the System Request debugging functionality of the kernel
kernel.sysrq = 1
# Controls whether core dumps will append the PID to the core filename.
# Useful for debugging multi-threaded applications.
kernel.core_uses_pid = 1
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
----

and

Kernel sysctl configuration file for Red Hat Linux
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# For binary values, 0 is disabled, 1 is enabled. See sysctl(and
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```
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# Controls the System Request debugging functionality of the kernel
kernel.sysrq = 1

# Controls whether core dumps will append the PID to the core filename.
# Useful for debugging multi-threaded applications.
kernel.core_uses_pid = 1
net.ipv4.tcp_syncookies = 1
net.ipv4.tcp_synack_retries = 2

net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
```

Subject: Re: Cant login to VE via SSH
Posted by Vasily Tarasov on Thu, 14 Sep 2006 07:18:16 GMT
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What template do you use?

Subject: Re: Cant login to VE via SSH
Posted by dreamwiz on Thu, 14 Sep 2006 09:50:09 GMT
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I have been using Centos4 and FC5 pre-created templates downloaded from openvz.org.

Subject: Re: Cant login to VE via SSH
Posted by Vasily Tarasov on Thu, 14 Sep 2006 10:15:09 GMT
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Really strange... I've just installed thess templates an for me it works... Can you provide me temporary access to the node?
If yes post me private message...

Subject: Re: Cant login to VE via SSH
Posted by dreamwiz on Thu, 14 Sep 2006 11:16:47 GMT
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vass wrote on Thu, 14 September 2006 13:15Really strange... I've just installed thess templates an for me it works... Can you provide me temporary access to the node?
If yes post me private message...

you got mail.

Subject: Re: Cant login to VE via SSH
Posted by Vasily Tarasov on Mon, 18 Sep 2006 07:33:05 GMT
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during PMing the problem was solved. Reason: some node in the net had the same IP address.
From dreamwiz:

Quote:I figured it out - my dc had assigned the ip's to the server automatically. To make a quick fix, I just ordered new set of unassigned ip's and now I can login through SSH just fine. Thanks for your assistance!