
Subject: DNS resolving bad (((
Posted by [yaroslavukr](#) on Tue, 29 Mar 2011 19:20:32 GMT
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Please help. Updated OpenVZ. Rebooted the server and there is a problem. In some VDS lost DNS resolving(((and, in some it is.

OS: CentOS 5.5 Final

```
[root@hostname log]# uname -a
Linux hostname 2.6.18-238.5.1.el5.028stab085.3PAE #1 SMP Mon Mar 21 21:09:23 MSK 2011
i686 i686 i386 GNU/Linux
```

dmesg log:

```
ip_conntrack: parameter ip_conntrack_enable_ve0 is obsoleted. In ovzkernel >= 2. 6.15
connection tracking on hardware node is enabled by default, use ip_conntrack_disable_ve0=1
parameter to disable.
```

```
ip_conntrack version 2.4 (8192 buckets, 65536 max) - 232 bytes per conntrack
```

```
[root@hostname log]# vzctl exec 110 ping lxcenter.org
PING lxcenter.org (66.197.145.22) 56(84) bytes of data.
64 bytes from srva.lxcenter.org (66.197.145.22): icmp_seq=1 ttl=47 time=35.7 ms
```

```
[root@hostname log]# vzctl exec 13066 ping lxcenter.org
ping: unknown host lxcenter.org
```

Subject: Re: DNS resolving bad (((
Posted by [gralex](#) on Wed, 30 Mar 2011 06:48:07 GMT
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```
[root@hostname log]# vzctl exec 110 cat /etc/resolv.conf
[root@hostname log]# vzctl exec 13066 cat /etc/resolv.conf
```

Is there any difference?

Subject: Re: DNS resolving bad (((
Posted by [yaroslavukr](#) on Wed, 30 Mar 2011 07:40:35 GMT
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```
[root@hostname log]# vzctl exec 110 cat /etc/resolv.conf
nameserver 64.202.97.1
nameserver 64.202.97.2
```

```
[root@hostname log]# vzctl exec 13066 cat /etc/resolv.conf
```

nameserver 64.202.97.1
nameserver 64.202.97.2

Subject: Re: DNS resolving bad (((
Posted by [gralex](#) on Wed, 30 Mar 2011 09:41:48 GMT
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And what about ping and traceroute from within problem VE to nameservers?

Try to remove all IPs from VE and re-add it again.

Subject: Re: DNS resolving bad (((
Posted by [yaroslavukr](#) on Wed, 30 Mar 2011 10:36:26 GMT
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```
[root@vds ~]# ping 64.202.97.1  
PING 64.202.97.1 (64.202.97.1) 56(84) bytes of data.
```

```
--- 64.202.97.1 ping statistics ---  
3 packets transmitted, 0 received, 100% packet loss, time 2133ms
```

```
[root@vds ~]# traceroute 64.202.97.1  
traceroute to 64.202.97.1 (64.202.97.1), 30 hops max, 40 byte packets  
 1  (Nod IP) 0.068 ms 0.044 ms 0.014 ms  
 2  * * *  
 3  * * *  
 4  * * *
```

Subject: Re: DNS resolving bad (((
Posted by [gralex](#) on Wed, 30 Mar 2011 10:56:04 GMT
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Did you remove and re-add IPs?
Does both VEs have IPs from one sub-net?

Subject: Re: DNS resolving bad (((
Posted by [yaroslavukr](#) on Wed, 30 Mar 2011 13:42:15 GMT
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Yes. DNS not resolv (((((

Subject: Re: DNS resolving bad (((
Posted by [gralex](#) on Wed, 30 Mar 2011 16:18:24 GMT
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That's a problem of your network, while traceroute fails.

1. What if you traceroute from within the VE to 8.8.8.8?

tracert 8.8.8.8

2. Does both VEs have IPs from one sub-net?
