Subject: Re: can access vps from server not from network
Posted by abhishek jain on Wed, 17 May 2006 02:02:58 GMT
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Hi,
Just to add to that,
I get the following error while i type /etc/init.d/network restart
 [root@server ~]# /etc/init.d/network restart
 Shutting down interface venet0: [OK]
 Shutting down loopback interface: [OK]
 Setting network parameters: net.ipv4.ip_forward = 0
 error: unknown error 1 setting key 'net.ipv4.conf.default.rp_filter'
 error: unknown error 1 setting key
 'net.ipv4.conf.default.accept_source_route'
 error: unknown error 1 setting key 'kernel.sysrq'
 error: unknown error 1 setting key 'kernel.core_uses_pid'
 [FAILED]
 Bringing up loopback interface: [OK]
 Bringing up interface venet0: [OK]

 This Failed line appears.
Can anyone suggest that why does the VPS fails to do network restart.
Thanks,
Abhishek jain

On 5/17/06, abhishek jain <mail@ejain.com> wrote:
>
> Hi,
> No the nameserver does not seem to be the problem , as i have already
> configured that.
> i have already had a entry at /etc/resolv.conf .
> I think the problem like in some setting for the default gateway and like.
> I am not sure,but that seems to be the problem to me, Can anyone suggest
> the right network settings for the same.
> Also the error i get when wget is:
>
> -bash-3.00# wget yahoo.com
> --20:57:42-- http://yahoo.com/
>   => `index.html'
> Resolving yahoo.com... failed: Temporary failure in name resolution.
>
> Also this does not seem to be a firewall issue as i have not set up a
> firewall
> Thanks
> --
> Thanks,
> Abhishek jain
>

>
> On 5/17/06, wrote:
> >
> > (1) From inside VE, you do not need to configure any sysctl parameters.
> >
> > (2) Probably the reason why you can not reach any hosts from inside VE
> > is you forgot to set VE's nameserver. Please do the following:
> > a. on the host system, check your nameserver(s) IP address(es):
> > # grep nameserver /etc/hosts
> > It should print one or more lines in the form
> > nameserver x.x.x.x
> > where x.x.x.x is an IP address.
> > b. Set that (those) address(es) to be VE's nameserver(s):
> > # vzctl set VEID --nameserver x.x.x.x [--nameserver y.y.y.y] --save
> >
> > In fact, just one nameserver should be sufficient.
> >
> > (3) For the next time, please provide more details. Here you wrote:
> >
> > > cannot ping or wget anyfile while inside the VPS.
> >
> > It would be great to show some examples here. Say, if nameserver is not
> > set, the error from ping or wget would be like "Temporary failure in
> > name resolution" or "Unable to resolve hostname xxxx.tld". Since you do
> > not give details here, we have to guess.
> >
> > Regards,
> > Kir.
> >
> > abhishek jain wrote:
> >
> > >>>On Tue, May 16, 2006 at 08:08:14AM +0530, abhishek jain wrote:
> > >>> Hi,
> > >> >I add vps via the process listed at quick install guide, i can
> > > access the
> > >>> vps via the server on which it is hosted , but when accessing from
> > > outside
> > >>> using the assigned IP i access the server and not the VPS.
> > >>> I can see the ip assigned to VPS in /sbin/ifconfig of the server.
> > >
> > >>Make sure
> > >>
> > >># sysctl net.ipv4.ip_forward
> > >>
> > >>prints 1. If it doesn't, set it with
> > >
> > >># sysctl net.ipv4.ip_forward=1
> > >

> > >>To have it set on every boot you need to tweak a config file depending
> > >>on the distro you're using. E.g. for RedHat-based distros (RHEL,
> > >>Fedora, CentOS) this is /etc/sysctl.conf.
> > >>
> > >>IIRC this is mentioned in the installation guide.
> > >
> > >>Roman.
> > >
> > > hi,
> > > Actually the problem solved by deleting the IP from the main system.
> > > Now another problem arised that i can access the VPS from outside but
> > > cannot ping or wget anyfile while inside the VPS.
> > > I see the document and it was written
> > >
> > > sysctl ?w net.ipv4.tcp_ecn=0
> > >
> > > I did this both on the VPS and in the Server still no result.
> > >
> > > Also i get the following error when i start the network while inside
> > > the VPS :
> > >
> > > [root@server ~]# /etc/init.d/network restart
> > > Shutting down interface venet0: [OK]
> > > Shutting down loopback interface: [OK]
> > > Setting network parameters: net.ipv4.ip_forward = 0
> > > error: unknown error 1 setting key 'net.ipv4.conf.default.rp_filter'
> > > error: unknown error 1 setting key
> > > 'net.ipv4.conf.default.accept_source_route'
> > > error: unknown error 1 setting key 'kernel.sysrq'
> > > error: unknown error 1 setting key 'kernel.core_uses_pid'
> > > [FAILED]
> > > Bringing up loopback interface: [OK]
> > > Bringing up interface venet0: [OK]
> > >
> > > This Failed line appears.
> > >
> > > Pl. help,
> > > Thanks,
> > > Abhishek jain
> > >
> > > --
> > ------------
> > >
> >
>
>