

Forum:[Hack Forums](#)

Thread: [SSH Forward for VPN on Server](#)

Anne Marie - February 24, 2017, 4:09 am

If im using SSH Connection on my Server and starting Ovpn connection Im timing out. I already read that i need to add Rules for that but i dont understand how to do it.

```
Code user@home:# ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 9001
    inet 172.31.36.123 netmask 255.255.240.0 broadcast 172.31.47.255
    inet6 fe80::45b:cdff:fea7:e8e9 prefixlen 64 scopeid 0x20<link>
    ether 06:5b:cd:a7:e8:e9 txqueuelen 1000 (Ethernet)
    RX packets 1037 bytes 94831 (92.6 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1073 bytes 122660 (119.7 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1 (Local Loopback)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

```
user@home:~# route
Kernel IP routing table
Destination Gateway Genmask Flags Metric Ref Use Iface
default ip-172-31-32-1. 0.0.0.0 UG 0 0 0 eth0
172.31.32.0 0.0.0.0 255.255.240.0 U 0 0 0 eth0
How can i do it?
```

captainspalding - February 24, 2017, 6:29 pm

(Feb 24, 2017 05:09 AM)Bundespolizei Wrote: [\[CITE\]](#) If im using SSH Connection on my Server and starting Ovpn connection Im timing out. I already read that i need to add Rules for that but i dont understand how to do it.

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Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
default	ip-172-31-32-1.	0.0.0.0	UG	0	0	0	eth0
172.31.32.0	0.0.0.0	255.255.240.0	U	0	0	0	eth0

How can i do it?

You mean you're getting idle timed out? Broken pipe?

Anne Marie - February 24, 2017, 8:41 pm

(Feb 24, 2017 07:29 PM)captainspalding Wrote: [\[CITE\]](#) You mean you're getting idle timed out?
Broken pipe?

Yes correct.

captainspalding - February 24, 2017, 8:51 pm

(Feb 24, 2017 09:41 PM)Bundespolizei Wrote: [\[CITE\]](#) Yes correct.

I was having this same issue with DO droplets and AWS instances. These boxes would break pipe every 60s. My fix was to add the following line at the bottom of my client's /etc/ssh/ssh_config

Code ServerAliveInterval 50

This sends a keepalive every 50 seconds.

Just to reiterate, this is on the client SSH config, not the server.

I first tried messing with the following two lines on the server's config, /etc/ssh/sshd_config:

Code ClientAliveInterval 28800

ClientAliveCountMax 3

But without adding the line in the client side config it did not work.