

Re: integrate a ppp-connected PC to my LAN. arp problem?

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Ekkard Gerlach (me!) wrote: (some further information:)

I want to integrate a remote PC "ted" connectet by ppp to my LAN (192.168.0.x). The interface is to the remote PC is: 192.168.0.52:192.168.0.220. The 220 is the remote PC. I can ping to. I can ssh to. But trying to connect to my LAN by DSL by ssh tunnel from somewhat else, I can't reach the PC that is connected by ppp.

my ssh-tunnel from somewhere in internet:

```
ssh -f -L 1122:192.168.0.52:22 fli4l@xxxxxxxxxxxxxxxxxxxxx sleep 20;ssh -p 1122 root@localhost
```

```
rex3:~ # route -n
Kernel IP routing table
Destination Gateway Genmask Flags Metric Ref Use Iface
192.168.0.220 0.0.0.0 255.255.255.255 UH 0 0 0 ipp2
192.168.0.0 0.0.0.0 255.255.255.0 U 0 0 0 eth0
169.254.0.0 0.0.0.0 255.255.0.0 U 0 0 0 eth0
127.0.0.0 0.0.0.0 255.0.0.0 U 0 0 0 lo
0.0.0.0 192.168.0.1 0.0.0.0 UG 0 0 0 eth0
```

I already completed arp-table:

```
rex3:~ # arp -Ds 192.168.0.220 ipp2 netmask 255.255.255.255 pub
rex3:~ # arp -a
rex2 (192.168.0.51) at 00:06:7B:03:94:21 [ether] on eth0
easy (192.168.0.27) at 00:50:8D:6C:64:F1 [ether] on eth0
? (192.168.0.198) at * PERM PUP on eth0
ted (192.168.0.220) at * PERM PUP on ipp2
```

PC easy is accessible, its a PC in my LAN.

any hints?

tia

Ekkard