

Re: Using an IP from remote server on home computer

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On Thu, 06 May 2004 17:45:01 +0000, David Efflandt wrote:

> *On Thu, 06 May 2004, Peter Verrill <peter_verill@_remove_blueyonder.co.uk>*

> *wrote:*

>> *OK, what I want to do is use an IP address I have on a remote server on a*

>> *computer based at home.*

>>

>> *I want the IP to be fully connectable from the outside world, via the*

>> *server.*

???

what do you mean fully connectable???

>>

>> *This is what I have running at the moment:*

>>

>> *Server – Linux*

>> *Main IP: 193.201.200.212*

>> *IP I want at home: 193.201.200.242*

>>

are you saying that packets bound for IP address 193.201.200.242 should wind up at your house? this is not possible in a literal sense. Unless you can get access to your CoLo's routers. (evil grin)

>> *Home – Windows*

>> *Main IP: 82.43.99.151*

>>

>> *How would I go about getting 193.201.200.242 to work on a home computer?*

you would have to reshape your CoLo's network

>>

>> *I've had a look at a few VPN sites, but not sure exactly how I want to set*

>> *it up, anyone got any ideas?*

>

> *You do not say what Win version, but XP has native ipsec and I have used*

> *SSHSentinal trial version (maybe no longer available) to VPN a Win98se box*

> *on dialup to freeswan (ipsec) on Linux connected via adsl. But a hole*

> *needs to be opened in the Linux firewall (by root) for the ipsec*

comp.os.linux.networking: Re: Using an IP from remote server on home computer

- > *connection (which can be done with from freeswan related scripts).*
- >
- > *It may be easier to use ssh with port forwarding to just tunnel specific*
- > *ports (does not require root access on remote server). But I have not*
- > *tried ssh port forwarding with a Windows ssh client like Putty. Instead I*
- > *connected ssh Linux2Linux with gatewayed ports so I could connect a Win*
- > *terminal client on my end to HP3000 (computer) on distant LAN.*