

Re: How to use a router provided VPN?

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.work_remotely/2004-02/0992.html

From: Lanwench [MVP - Exchange] (lanwench_at_heybuddy.donotsendme.unsolicitedmail.atyahoo.com)

Date: 02/23/04

Date: Mon, 23 Feb 2004 09:34:46 -0500

anonymous@discussions.microsoft.com wrote:

- > Marty,
- > If you're setting up a VPN then they both need to be in
- > the same private ip octet, eg. 192.168.1.1 and
- > 192.168.1.2 also the subnets should be the same.

Actually, if both networks are using the same IP network, VPN won't work AFAIK.

- > Personally I always put routers from 1-10 in vpns,
- > workstations in the 100-200's and printers in the 50's.
- >
- > Mark
- >
- >
- >> -----Original Message-----
- >> I've got a T1, a D-Link DI-804HV VPN firewall/router, a
- >> peer-to-peer network and an XP Pro machine that acts as a
- >> workstation and our workgroup server at the office. At
- >> the house, I've got another XP Pro, and a WIN98 SE machine
- >> on another peer-to-peer network behind another DI-804HV.
- >> The DI-804HV can provide encrypted VPN tunnels. I've got
- >> a tunnel defined, complete with IKE and IPSec
- > proposals.
- >> D-Link says I'm finished when I can ping a machine on the
- >> opposite subnet, which I can do. The Router logs also
- >> indicate that the tunnel is up.
- >>
- >> So how do I use this? The goal is to be able to run multi-
- >> user software applications on the home computers using the
- >> data that is in the XP Pro box at the office, just like we
- >> would from other peer-to-peer machines at the office.
- >>
- >> Now I'm assuming that since the encryption is being done
- >> by the firewall, and I can already ping the far end subnet
- >> machines, this is not a standard Windows type VPN dialled
- >> connection, which does it's own encryption. I have no

microsoft.public.windowsxp.work_remotely: Re: How to use a router provided VPN?

>> *idea how to go about getting Windows to use this*
> *tunnel.*
>> *I've tried making the workgroup names the same on both*
>> *ends and browsing. No luck. How do I map a drive, or*
>> *otherwise enable a machine at one end to use data at the*
>> *other end? The subnets do not have overlapping IP*
>> *addresses. One starts with 192.168.0.1, the other is*
>> *192.168.1.1. Will the machines have to have common subnet*
>> *addresses?*
>>
>> *TIA,*
>> *Marty*
>> .