

# Re: vpn

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2007-12/msg00122.html>

---

- *From:* "Phillip Windell" <[philwindell@xxxxxxxxxxx](mailto:philwindell@xxxxxxxxxxx)>
  - *Date:* Mon, 10 Dec 2007 11:06:26 -0600
- 

"Dave Beanie" <[dbeanie@xxxxxxxxxxx](mailto:dbeanie@xxxxxxxxxxx)> wrote in message  
[news:EEF38D23-E50F-4888-9546-EEA632C4F6BC@xxxxxxxxxxxxxxxxxxx](mailto:news:EEF38D23-E50F-4888-9546-EEA632C4F6BC@xxxxxxxxxxxxxxxxxxx)

is there a setting in the router that will allow more than one vpn at a time?

Probably not. You trying to use "home user" technology in a commercial environment.

I will be connecting this at the customers place to a t-1 with has a csu/dsu in the building, but i am planning on putting the t-1 directly to the server, on one nic and then the intranet on the other nic

1. T1 comes into the CSU/DSU
2. CSUDSU goes into the "real" Router (not a home user box) via Serial Cable into a Serial Interface (typically S0).
3. Ethernet Interface of the "real" Router (typically E0) goes into reasonably decent Switch.
4. Switch is connected to by a Firewall Product from its Untrusted External Interface. The Firewall Product could be:  
MS ISA Server  
Cisco PIX or ASA  
Checkpoint  
Watchguard  
.....probably a dozen other choices,...pick one
5. The Firewall Product connects to a LAN Switch with its Trusted Internal Interface
6. Rest of the LAN Plugs into the LAN Switch or Switches
7. The Firewall Product is the \*Only\* device with two nics (dual-homed)
8. Any "Public" devices with Public IP#s that are not part of the LAN will plug into the Switch that is between the Internet Router and the Firewall Product. The TCP/IP config must be statically configured. That would be the switch described in items #3 & #4 above

Re: vpn

The Firewall Product will double as the "VPN Server" that accepts incoming VPN Connection.

Outgoing VPN links from individuals should not be allowed, but can be done. It should be fairly easy with the Cisco, Checkpoint, or Watchguard because they are fairly simple "NAT boxes" in spite of all the "features" they pile on top of that. The MS ISA Server is much more complex and although it can operate as NAT Firewall, it can go well beyond that and operate as a Proxy based Firewall using both CERN Compliant Web Proxy technology and Winsock based technology. ISA will only allow outbound VPNs from individuals via the NAT Service.

--

Phillip Windell  
[www.wandtv.com](http://www.wandtv.com)

The views expressed, are my own and not those of my employer, or Microsoft, or anyone else associated with me, including my cats.

---

.

Re: vpn