Re: VPN Gateway

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- *From*: Tiago <Tiago@xxxxxxxxxxxxxxxxxxxxxxxxx>
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Hi Bill..... it works!!!!!! you are very helpfull...

so the next step.... i just can ping by ip address and not by host name...
what you recommend? i have already put my dns server in route list and i can ping it, but i can't resolve by name...

what i should do?

many thanks again

"Bill Grant" wrote:

> I don't know where you got those numbers from. The subnet mask certainly shouldn't be 255.255.255.255 and a gateway address is not relevant.
>
> The server itself will get an IP address of 192.168.21.n and the client will get an IP address of 192.168.21.m from the address pool. This is the point to point link between the client and server. The client will get its own received IP address as its gateway. This means that its default route is to the VPN server via the point to point link.
>
> You do not need any static routes on the client. It sends traffic across the link to the VPN server by default. You do need to enable IP routing on the VPN server so that it can route between the two IP subnets. If the VPN server was the default gateway of your LAN, it would now work. LAN machines send traffic for 192.168.21. addresses to the default gateway (the VPN server) and it sends it over the VPN link to the client.
>
> If the VPN server is not the default gateway of your LAN it doesn't work. The traffic for 192.168.21.x goes to the default gateway which doesn't know where to send it. The private traffic has to go to the VPN server first so that it can be encrypted and encapsulated. The easiest way to achieve that is to add a static route to the gateway router to bounce the private

traffic to the VPN server. (If you can't add this route to the gateway router you will need to add it to every machine on t