

Problems with VPM and Default Gateway

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Hi, Dave –

What you're asking for is a feature called 'split tunneling' and is not supported by most business or government networks I've seen. To be completely honest if I were in charge of your client's network I'd route all IP traffic through the VPN also – as allowing a PC to act as a bridge between a trusted network and the untrusted Internet creates a pretty huge security hole. Anything that has access to your PC also has access to the corporate network through the VPN – this includes remote desktop applications, trojans, viruses, and even fairly innocent applications run by less-than-innocent users ;-)

If you're set on split tunneling it might be a good idea to contact your client and ask them if they can help set you up. Some VPNs can be configured to route only certain ports through the VPN.

Hope this helps –

My guess is that your VPN client is routing all IP traffic through the VPN – and that's generally not configurable at the workstation end.

>-----Original Message-----

>I have been searching the Web and newsgroups for weeks trying to

>determine the answer to this problem – if anyone knows how to help,

>I'd be immensely grateful.

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>My home office machine runs XP Pro and connects to Sprint ADSL via a

>D-LINK DI-514 router and Zyxel 645M DSL model.

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>That setup works fabulously on its own. However, when I connect to
>one of my clients' networks via VPN, all traffic is routed through the
>VPN even though the "use default gateway on remote network" box is not
>checked in VPN properties. This causes all sorts of problems for me,
>from DNS and routing resolution to apps like IM disconnecting and
>reconnecting when the VPN is established or dropped. In addition, I
>don't want my FTP, etc. transfers clogging up their network 2000 miles
>away.
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>Has anyone seen this problem before? If so, how was it resolved?
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