

Re: WM5, VPN via PPTP/MPPE, and direct connection to Exchange

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- *From:* "nik" <nik_AT_cict.co.uk>
 - *Date:* Fri, 6 Jul 2007 16:02:51 +0100
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Hi Clinton – thanks for the comments.

I've doone some research on this today and everything I'm finding points to the fact that MPPE doesn't work with Windows Mobile. I fully admit this is not an area I am strong in so I could be wrong – just basing it on an hour or so of research. There is a lot of information out there on this – just Live Search it.

That's what I found in practice – I just wanted to make sure I hadn't missed a config option.

As for direction connection to your Exchange server, it depends on what you mean. If you are using AKU 2

Sorry, you lost me there – what's AKU?

or higher you can configure your device to synchronize all your PIM data and mail with your device so long as you are running Exchange 2003 SP2 or higher. Is that what you are needing to do?

Re: WM5, VPN via PPTP/MPPE, and direct connection to Exchange

Not sure what you mean by "configure your device to synchronise [data] with your device" ..? I want to use the WM device as a standalone Outlook client for our Exchange Server, NOT synchronising with a client laptop.

All the walkthroughs I can see on Technet etc for WM devices seem to assume that the WM is used alongside a client PC, and synchronised with it – so the PC is used to install software, security certificates etc on the WM device. But we're trying to *replace* some of our current laptops with WM devices, because laptops are an expensive option for users who don't need the functionality of a full Windows / Office laptop. This means that our scenario requires the WM devices to work entirely standalone, as Exchange Server messaging clients.

Is WM a suitable option for this?

Thanks
nik

Thanks,

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Clinton Fitch, MVP–Mobile Devices
Clinton Fitch (Dot) Com!

"nik" <nik_AT_cict.co.uk> wrote in message
news:%23P%23L9pwvHHA.784@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hello mobile people:

For years my company has been providing remote access to its SBS2003 network (including Exchange Server) using a router–based VPN service – NOT a public–facing Windows box running ISA Server. (The sysadmin likes to

keep

all his Windows boxes NATted. :-))

Standard Win2000/XP VPN clients connect to this VPN server without problems – MPPE compression/encryption is automatically implemented by

the

VPN client over the PPTP connection, and the remote machines then have

LAN

Re: WM5, VPN via PPTP/MPPE, and direct connection to Exchange

Re: WM5, VPN via PPTP/MPPE, and direct connection to Exchange addresses for accessing the Exchange Server.

Now I'm evaluating a Windows Mobile 5 device (Pocket PC type), and

trying

to connect via the same VPN server – but the connection is dropped by the server, I think because the VPN client in the mobile device doesn't support MPPE. Or at least because it doesn't automatically use it when

requested

on a PPTP connection.

Is there any way of getting the VPN client in WM5 to use MPPE?

Also, is it possible to set up a WM5 device to communicate directly with Exchange? Part of the reason for evaluating these devices is to replace laptops, but all the walkthroughs I can find for deploying WM5 on

Windows

Server / Exchange (including certificate installations) require that the device is synced with a client PC. Is it practical to use WM5 devices

as

standalone clients on an SBS2003 system?

Thanks for any tips!

Nik