Setting Up LMHost File? (DNS problem on VPN).

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I've not long taken a carrer change into IT, having always had an interest in computing. So I have a resonable grasp on computers, but still have a lot to learn about servers and networking it seems. So I appolgise for the long winded post.

Currently we have several remote offices connected to our domain on a private network setup by BT, after several bad incidences with BT we have decided to look at ditching them and setting up our own VPN system into the domain.

As things would have it, we are moving one of the remote offices and decided now would be a good time to trail the idea to see if it is workable and what sort of pitfuls we might full into.

So I've got a VPN setup between the remote office and our head office. Which is setup;

Remote Computer>Router/ADSL Modem (Netgear FVS318)>Internet>Router>Firewall (Prodigy P100)>Internal Network. Remote computer is on 192.168.30.0, internal network is on 192.168.1.0.

From the remote computer I can ping the servers via IP address, so the VPN

is up and running. But I can't ping them via name (I.E Srv1), now I know this is a DNS issue, but I don't know how to resolve it. One suggestion that was made on another forum is to setup a LMHosts file with the details.

My question is, when I setup a LMHosts file is it enough just to enter;

192.168.1.100 Srv1 #PRE #DOM:DOMAIN_NAME

Or do I also need to enter the NetBIOS hex codes as well for the Master Browser and DC?

Thanks in advance, AStaley.

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