

Re: How to tell which protocol (NetBUI or TCP/IP) each Network Neighborhood connection is using

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In article <OE9soNbdEHA.644@tk2msftngp13.phx.gbl>, "Dick Kistler" <dickkist@nospam-hotmail.com> wrote:

>> *NetBEUI was the default protocol in Windows 95. TCP/IP has been the default protocol in every version of Windows since Windows 98. Nothing in Windows networking has ever required NetBEUI. Even in Windows 95, you can install TCP/IP and remove NetBEUI.*

>

>*Yes, you can do this, but my experience(admittedly small) is that it is difficult to do file and printer sharing with Win 95, Windows XP and TCP/IP, and adding the second protocol makes it easy to do this. I don't know why, and would like to know.*

In my experience, it's easy to network all versions of Windows (even Windows for Workgroups 3.11) with TCP/IP. If TCP/IP doesn't work, the most likely problem is that a misconfigured firewall is blocking access.

>*I think that NetBEUI has a longer history. That it was the primary non-Netware protocol on MSDOS networks before interest in the internet came along. My guess is that there are lots of computers using it, under conditions that don't require internet access, since it has a lower overhead than IPX/SPX for small networks and doesn't require any configuration.*

Yes, the lack of configuration is an advantage of NetBEUI.

>> *If I wanted multiple levels of security, I'd use both a broadband router and a software firewall, but I wouldn't add another protocol.*

>

>*I understand this, and use both the router's firewall and a software firewall in my network. My interest in a second protocol came from an incident in which an internet site was able to learn the network*