

## TB140 (Rev1) - Installing NetBEUI Under Windows XP

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### Overview

Windows XP does not support the NetBEUI protocol. Microsoft chose to remove its presence in the latest incarnation of Windows. This can cause problems when it comes to networking with other computers, and in this situation, Centroid controls. Although NetBEUI is not supported, there is a fix that can be installed to enable you to use NetBEUI under Windows XP. This Tech Bulletin will show you how to install NetBEUI support.

### Installation:

The files necessary for installing the NetBEUI protocol on Windows XP are Netnbf.inf and Nbf.sys. Complete the following steps to install NetBEUI:

1. Insert your Windows XP CD-ROM into the CD-ROM drive and browse to the ValueaddMSFTNetNetBEUI folder.
2. Copy Nbf.sys to the %SYSTEMROOT%\System32\Drivers directory.
3. Copy Netnbf.inf to the %SYSTEMROOT%\Inf hidden directory.

**NOTE:** To make a hidden folder viewable, perform the following steps:

1. **Click Start, click Run, type Explorer, and then press ENTER.**
2. **Click Tools, click Folder Options, and then click the View tab.**
3. **Under Advanced Settings, click Show hidden files and folders under the Hidden files and folders Folder.**
4. Click Start, click Control Panel, and then double-click Network Connections.
5. Right-click the adapter you want to add NetBEUI to, and then click Properties.
6. On the General tab, click Install.
7. Click Protocol, and then click Add.
8. Click to select NetBEUI Protocol from the list and then click OK.
9. Restart your computer if you receive a prompt to complete the installation.

The NetBEUI protocol should now be installed and working.

**Note:** %SYSTEMROOT% is a Windows environment variable that identifies the directory where Windows XP is installed (for example, C:\Windows). To view the value associated with %SYSTEMROOT%, as well as other environment variables, at a command prompt, type set, and then press ENTER.

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### Document History

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