

Application Note

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FTP using Internet Explorer

NIC Quick Tip

Some of you may already be aware of this "Quick Tip" for our NIC product line, but I thought I'd pass it on just in case you were not. When it comes to adding, copying, or transferring any type of file from NIC to NIC, NIC to PC, or PC to NIC there is a very user friendly way to do it thanks to Internet Explorer, I mean Explorer. IE version 5.0 or later, includes an FTP client plug-in that makes file transfer a snap, even easier than WS-FTP or CUTE FTP. Here's how it works:

- Note the IP address of the NIC
- Make sure your PC IP address is below that of the NIC
- Connect a Crossed CAT-5 cable from your PC to the NIC
- Open Internet Explorer and type <ftp://10.1.3.119> (or whatever the IP of the NIC is) in address window

You're Done! Now your web browser looks like a normal file folder with the contents of the NIC displayed. Drag files from the NIC to a folder on your desktop, or from your desktop to the NIC. If you don't have an SRAM card, this makes loading user setting files on multiple NICs a snap. It also makes viewing NIC "screen captures" a snap, because you don't even have to transfer them to your PC to view them, just click on them in the IE window. IE will automatically display the bit map image. This is something that can't even be done while in Remote Mode.

You may be wondering about the built-in FTP client on the NIC. That is great if you have an FTP server to transfer the file to, or you have your PC set up to emulate an FTP server. But remember, Internet Explorer is an easy way for bi-directional transfer of files.