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## Quick Configuration Information

**Until an installation script is put together, each new update should be completely installed.**

The following files should be included in this release of WSNWUTIL;

- WSNET100.DLL
- WSNWCONN.DLL
- WSNWFNGR.DLL
- WSNWFTPC.DLL
- WSN\_FTPC.EXE
- WSN\_CONN.EXE
- WSN\_ECHO.EXE
- WSNWUTIL.HLP
- README.WRI
- CTL3D.DLL

All DLL files should be copied into your WINDOWS\SYSTEM directory.

Be aware that the CTL3D.DLL file may already have been installed by another application. Check the file's timestamp to make sure you will not be overwriting a more recent version with the one that I have supplied.

The EXE and HLP files may be placed in any directory you like.

Options for all programs are saved in a single common INI file, named WSNETWRK.INI. This file will be created and should reside in your Windows directory. Some options may not be saved correctly if the file is moved anywhere else.

If there are any questions, send Email to [mclouden@dfm.com](mailto:mclouden@dfm.com).

Mark Clouden, DFM  
November 6, 1994

## Revision History:

### November 9, 1994

The log file was not recording server output until the connect succeeded. This meant that you could not view the sometimes helpful text when a connection failed. The logging begins now as soon as the connection attempt begins.

**November 13, 1994**

Under certain dynamic SLIP configurations (IP address obtained at dial-in) all of the WSNWUTIL applications were unable to obtain the correct host address. This only caused a problem for WSN\_FTPC. It would receive error 425's back from the host any time a directory list or download was started.

Added directory list sorting by name, by date and by file size.

**November 14, 1994**

Added support for KA9Q/NOS directory output.

Now recognize SunOS as providing Unix directory listings.

Changed 'Anonymous' to 'anonymous' when 'Use Anonymous' pressed.

Thanks to Lin Jyun-Naih and George Nguyen for the help.

**November 15, 1994**

Added sort criteria to main console window in addition to the application setup dialog (see November 13, 1994).

The changing of sort criteria now causes an immediate sort of the file listing, it does **not** require the user to refresh the directory.

Minor glitch in using the right-button in the file list:

When the right button was pressed on a listbox item **that was not currently highlighted**, then the new item would leave a small portion of the focus rectangle in the listbox. This is now fixed. I know that you are thrilled.

**November 16, 1994**

Two more server types supported:

DEC/VMS/Multinet (whatever it is called) - Thanks to Johan Colijn

NetWare - Thanks to Sem H. Phan

Immediately fixed a (bug?) problem using NetWare - Seems they feel it's OK to send a response code of 200 to a CWD command when the RFC says to send 250. They aren't the first to send an unexpected response code and they won't be the last - you know that is what is happening when WSN\_FTPC decides to just sit there and hang.

Added the 'Remember' button on the console. This will save the current directory as the default directory for the current configuration.