READ ME and Installation instructions:

These routines have been created to make your FAXmodem easier and more user friendly to operate. One of the major draw-backs to the FAXmodem while being used under Windows is that you have to remember to swap the "default printer" back and forth when alternately printing or FAXing documents. Occasionally you might forget and cause a document to go to the wrong device. Even the most experienced user has had this happen, but for the new user... it's dramatic and confusing.

To eliminate this confusion, I have extended the capabilities of the FilePrint macro supplied with WinWord to include automatic control over the output devices. You just have to point-and-click on the output device and the rest is automatically taken care of. You can even choose to FAX and Print the document without having to go back to the print menu twice.

Below you will find step by step installation instructions, but first a little bit of legal stuff. "The FAXmodem Support System" is a shareware product conceived by Ed Obeda. There is a small fee charged for the extended FAX controlling features added, no funds are collected for the basic print macro supplied from Microsoft.

Installation instructions:

- Prior to opening WinWord, go to your WinWord sub-directory and make a backup copy of your NORMAL.dot file. For example use the File Manger and copy the NORMAL.dot file to NORMAL.BFF (BFF= "BeFore FAX").
- 2) After starting WinWord, close all open documents.
- 3) Using the File / Open command from the menu bar, Open the INSTALL.doc file.
- Read through the document and press the "Install Button" to add this macro to your system.
 - NOTE: Your old FilePrint macro will be saved (in case you have problems). It will be renamed to FilePrintOLD.
- 5) After the macros are copied to your machine, you will be prompted for your registration information. Please complete this information at this time. Printing the document at this time will make it easier to complete the registration process after you have used the macros and find that you can't live without them... well almost !
 - NOTE: The registration charge is for the extended FAX controlling features added, no funds are collected for the basic print macro supplied from Microsoft.
- 6) Upon completing these steps, WinWord will perform an EXIT, thereby saving the new macros. When you start WinWord the next time you be need to go through a short (one time only) configuration process and then have fun !!!

Configuring the System:

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- 1) Make sure that your FAXmodem and FAXmodem software are installed and working correctly.
- 2) Set your commonly used PRINTER as the default printer. Use the Control Panel to change the setting, if required.
- 3) Open WinWord and select the "Print or FAX" option from the File Menu. The new dialog box will appear. Along with the FAX options, some user may not have had the other print range and odd-even options before. These are options that Microsoft had included in the version of FilePrint, that I used to build my extensions. .. Thank you Microsoft.
- 4) Look for the "Configure FAX" button in the lower right corner of the dialog box. Press the button. After a prompt the Control Panel will activate. Change your default print to your FAX device, and close the window. Exit the Control Panel. This will return you to WinWord.
 - Note: The title bar to WinWord will be flashing, when you are in the Control Panel. This is normal (for this installation) and should not give you any concern.
- 5) The system is now configured for your FAXmodem, review the Operational Overview to gain a basic understanding of how these macros work.

Operational Overview:

Previously, if you wanted to FAX a document you would have to run the "Print Setup ..." option and change the default printer to your FAXmodem. Then to print that same (or different) document, you had to remember to change the default printer back. This is a time-consuming and error prone procedure, just to send a FAX.

The routines that I have added, allow for the automated "swapping" of devices, between your true default printer and your FAXmodem. When you press the "FAX" button the system automatically changes the Widows output device to the FAXmodem (declared in the Configuration steps above), then sends the output to that device. Once completed it resets the Windows default printer back to the original device (your printer). No longer do you need to remember if you set the default printer back again.

The "FAX & Print" option allows even more productivity gains, you just press that button and automatically your document is setup to be FAXed, once FAXed and without any further user input the document is also sent to your true default printer, for a hard copy. All in one step !

If problems occur ... such as

Your FAXmodem shows up as your Windows default printer upon starting

WinWord: The routines presented here assume that the Windows default printer is set correctly prior to entering (or re-entering) WinWord. This allows you the flexibility have multiple printers and such. Use the Control Panel to correctly re-set the default printer.

While working in WinWord you have a system crash or premature shut-down and now your FAXmodem shows up as your Windows default printer: If the FAXmodem macros did not get a chance to complete their functions the FAXmodem may be left as your Windows default printer because the macro did not get a chance to re-set things. Use the Control Panel to correctly re-set the default printer.

I want to remove these routines: As a safe guard you can revert back to your previous version of FilePrint. To accomplish this ... Select "Marco..." from the Tools menu. Look for a macro call "FilePrintOLD". This is your original version make sure it exists. Look for a macro called "FilePrint". Highlight it and press the "Delete" button. Next find the macro called "FilePrintOLD". Highlight it and press the "ReName" button. Change the name to "FilePrint" and press OK.

Changes in your FAXmodem.

The FAXmodem Support System is highly flexible. If you change FAXmodem products, or COM ports just re-run the "Configure FAX" options (see the Configuration section above) and the system will automatically adapt to the changes.

I hope that you find these macros as help and productive as I do.