

Print Manager Editor Help Index

The Index contains a list of all Help topics available for **Print Manager Editor**. Use the scroll bar to see the entries that are not currently visible in the Help window.

Commands

[Configure Menu Commands](#)

Procedures

[Adding an unlisted printer driver](#)
[Adding network printers](#)
[Adding printer drivers to the database](#)
[Adding printer locations](#)
[Assigning rights](#)
[Attaching to another file server](#)
[Creating context-sensitive help](#)
[Deleting a network printer](#)
[Deleting printer locations](#)
[Designating the type, help file, and suffix](#)
[Detaching from a file server](#)
[Modifying network printers](#)
[Modifying printer drivers](#)
[Modifying printer locations](#)
[Printing the database to an ASCII file](#)
[Requesting context-sensitive help](#)
[Selecting an icon](#)
[Setting network options](#)
[Setting up the printer](#)

Glossary

[Glossary](#)

Print Manager Editor - Configure Menu

The following choices are available from the Configure Menu.

- Add Network Printer
- Modify Network Printer
- Delete Network Printer
- Drivers
- Locations
- Print Database
- Exit

Server Option

In the Add Network Printers dialog box, select the server that contains the appropriate print queues by choosing the right pop-box. The list of servers to which you are currently attached displays.

Related Topics

[Attaching to another file server](#)

[Attach/Detach File Server dialog box](#)

[Detaching from a file server](#)

Queue Option

Select the NetWare print queue to associate with this printer. **Print Manager** lists all of the print queues defined on the selected server. NetWare print queues are created and maintained using Novell's PCONSOLE utility.

Driver Option

This entry defines the Windows printer driver that should be associated with this particular network printer. This list is derived from the Device Drivers section of the database.

After the driver has been selected, two other fields, the Help File and the type, will display the default values defined during the printer drivers installation process.

Related topics

Add Printer Driver dialog box

Adding printer drivers to the database

Printer Drivers dialog box

Modifying printer drivers

Help File Option

Print Manager provides a Hypertext-like help facility that allows for the creation and customization of help files using the Windows Write program included with Windows.

The entry in this field will allow the installer to define which help file to use for a particular network printer. A special help file might exist to help the user understand the functions and maintenance of a given printer.

The default help file that was defined when the printer driver was installed will display in the edit field. The combo box's list box will display a list of all files with the .HLP extension that are located in the HELP subdirectory.

Related topics

[Creating context-sensitive help](#)

[Requesting context-sensitive help](#)

Description Option

The description entry should be used to differentiate each network printer and should be descriptive enough for easy recognition. Some examples might be: Letterhead Laser, 8-Pin Color Plotter, Plain-Paper Fax, etc. You cannot enter the following special characters: / = , []

Type Option

This field refers to the variety of printer. It might be as specific as the name of the printer (such as HP LaserJet or Postscript) or as generic as 24-Pin Matrix. The default type, which was defined when adding the printer driver, will be displayed but can be changed to whatever is applicable.

It is suggested that the Type field remain the same for similar printers. **Print Manager** can sort its Printer Index by Type, as well as Description and Location. Consistency in the Type field will help sort similar printers together.

Location Option

This field refers to the physical location of the printer, such as "Reception," "LAN Room," "Marketing," etc. The combo box's list box will display the defined locations. Each network printer must have a location.

Related topics

[Adding printer locations](#)

[Locations dialog box](#)

Network Option

When the printer driver was originally installed, the standard network option defaults for each printer driver was defined. Those network option defaults can be modified to the particular needs of each network printer with the Network button.

The Network button allows you to establish default network parameters that are valid for this printer driver. These options include: banner, user hold, deferred printing, timeout, file contents, form feed, copies forms, and auto end cap.

IMPORTANT: Various printer types, such as Postscript printers or plotters, cannot correctly interpret some network printing features. These printers should be set so that **no banner** is printed, file contents are **Byte Stream**, and **form feeds will not** be issued.

Related topics

Network Options dialog box

Setting network options

Icons Option

The Icon button allows you to choose an icon that represents the selected printer. A selection of icons is included with **Print Manager**. Choosing the icon name displayed in the list box graphically displays the icon currently selected. Make your choice and choose OK.

Related Topics

Selecting an icon

Setup Option

The Setup button loads the Windows printer driver configuration screen, which is similar to the Control Panel Setup Printer option. Printer setups defined here are stored and re-enabled whenever a user connects to this type of printer.

Related topics

Setup dialog box

Setting up the printer

Setup and Reset String Options

These two fields are used for entering escape sequences that are accepted by the printer you are configuring. These strings are primarily intended for printing from DOS windows. The Setup String is sent to the printer prior to the print job and the Reset String is sent after the job.

For example, these strings could be used to put a printer in landscape mode for a particular job and then to reset it for portrait mode orientation. Enter the strings in HEX as follows: 1B 41 for ESC A. They must be two characters long. (B by itself is not acceptable; 0B must be entered.) A space may be inserted between the HEX characters. The number of HEX character is limited to 255, so the edit fields accept 3 x 255 to allow room for XX<space>.

Rights Option

The Rights button displays the [Access Rights](#) dialog box. You can set the rights of users or groups for network printers using this dialog box.

Related Topics

[Access Rights dialog box](#)

[Assigning rights](#)

Print Manager Editor Procedures

- [Adding an unlisted printer driver](#)
- [Adding network printers](#)
- [Adding printer drivers to the database](#)
- [Adding printer locations](#)
- [Assigning rights](#)
- [Attaching to another file server](#)
- [Creating context-sensitive help](#)
- [Deleting a network printer](#)
- [Deleting printer locations](#)
- [Designating the type, help file, and suffix](#)
- [Detaching from a file server](#)
- [Modifying network printers](#)
- [Modifying printer drivers](#)
- [Modifying printer locations](#)
- [Printing the database to an ASCII file](#)
- [Requesting context-sensitive help](#)
- [Selecting an icon](#)
- [Setting network options](#)
- [Setting up the printer](#)

Adding printer drivers to the database

You must install the Windows printer drivers in the printer database to be able to use them with **Print Manager**. This is similar to adding a new printer driver in the Windows Control Panel, but much easier and more convenient.

1. Choose Drivers from the Configure menu.

The Printer Drivers dialog box displays.

2. Choose Add.

The Add Printer Drivers dialog box displays.

3. Select one or more of the drivers in the Available Drivers list box and choose the Add option.

4. Select the Copy Drivers check box so it displays with an X and type the name of the directory that you want to copy the drivers to.

You can type the directory name in one of the following formats: drive:\directory or server/volume:directory.

You should copy the drivers to a directory that is in the users path. For example, in a network installation of Windows, you can install the files in the WINDOWS\SYSTEM directory. You can also use the WWPRINT\DRIVERS directory if you place that directory in each users path.

Note: Any postscript drivers with a .WPD (Windows Printer Definition) and .PPD (Postscript Printer Definition) extension must be copied to the WINDOWS\SYSTEM directory.

5. Choose Add.

Print Manager Editor installs the printer driver and uses the drivers default settings.

Note: As **Print Manager Editor** installs the driver, you see the printers options dialog box display. Do not press any keys until Print Manager returns to the Add Printer Drivers dialog box. If the Print Manager Editor cannot find a printer driver on the search path, a message box displays. Choose OK in the message box to continue adding any other selected drivers. Choose Cancel to halt the process and return you to the Add Printer Drivers dialog box. Any drivers selected before the error message remain installed.

6. Choose Close until you exit the dialog boxes.

Related topics

Printer Drivers dialog box

Add Printer Drivers dialog box

Add Button

Adding an unlisted printer driver

Add Button

When you choose the Add button, you are given the opportunity to set the default options for network, icon, help file, and printer setup features for each selected driver.

Modifying printer drivers

Modify Printer Driver allows you to enter default values for each printer driver. These values may be replaced later when actually adding network printers. The Type text box contains text describing the printer being selected. Examples of valid types might be "HP Plotter," "Color Laser," etc.

You may also specify a context-sensitive help file to be associated with each printer. This is a Windows Write compatible file with an extension of .HLP, which is placed in the **Print** HELP directory.

At this time, you may also add a suffix, or default file extension, for this printer driver. Suffixes are useful when adding jobs directly to the print queue through Qview. Valid examples of suffixes might be .PS for Postscript, .PCL for HP LaserJet files, .PLT for plotter files, etc.

Related topics

[Creating context-sensitive help](#)

[Modify Printer Drivers dialog box](#)

[Network Options dialog box](#)

[Setup dialog box](#)

Adding printer locations

Print Manager maintains a list of locations for printers. You can add or modify these locations to aid a user in locating the network printer.

1. Choose Locations from the Configure menu.

The Locations dialog box displays.

2. Choose Add.

3. Type the location name in the text box.

For example, you can type one of the following descriptions: Accounting, LAN Room, Reception, or Research. You cannot enter the following special characters: / = , []

4. Choose OK.

5. Repeat steps 1 - 4 for each additional location you want to add.

Related topics

Locations dialog box

Adding network printers

After defining the [printer drivers](#) and [locations](#), you can configure [network printers](#). Configuration builds the list of network output devices available to users in Print Manager. This will build the list of network output devices available to users. You must provide the following information for each network printer:

1. [Choose](#) Add Network Printer from the Configure menu.

The [Add Network Printers dialog box](#) displays.

2. Define network printer options as necessary, using the drop-down [combo boxes](#) to select choices. You must complete all fields in the Add Network Printers [dialog box](#) except Setup and Reset Strings before you can add a [network printer](#).
3. Choose OK.

Related topics

[Add Button](#)

[Add Network Printers dialog box](#)

[Adding printer drivers to the database](#)

[Adding printer locations](#)

[Attach/Detach File Server dialog box](#)

[Attaching to another file server](#)

[Creating context-sensitive help](#)

[Description](#)

[Driver](#)

[Help File](#)

[Icons](#)

[Location](#)

[Modifying printer drivers](#)

[Network](#)

[Network Options dialog box](#)

[Queue](#)

[Selecting an icon](#)

[Server](#)

[Setting up the printer](#)

[Setup dialog box](#)

[Setup & Reset Strings](#)

Attaching to another file server

When adding and modifying network printers, **Print Manager Editor** allows you to attach or to detach from any file servers connected to your network. NetWare limits the number of servers you can attach.

1. From the Add Network Printers dialog box, choose the left Server pop-box (magnifier). The Attach/Detach File Server dialog box displays.
2. Select a file server in the File Servers list box that you want to attach.
3. Type your user name (or GUEST) and password, if required.
4. Choose Attach to connect to the file server.
5. Choose Close to return to the previous dialog box.

You may now select the newly attached server from a list box activated by the right Server pop-box.

Note: If you choose Close without choosing Attach, you do not connect to the file server. Make sure that you choose Attach after you type your user name and password.

Deleting a network printer

You may delete or replace your network printers at any time.

1. Select a printer in the **Print Manager Editor** window.
2. Choose Delete Network Printer from the Configure menu.
3. Choose Yes to delete the selected printer.

Creating context-sensitive help

Print Manager makes use of two types of online help: Print Manager Help and Printer Help. Print Manager Help, included with each installation of **Print Manager**, documents program features such as menu commands, options, and operating procedures. Printer Help, which is context sensitive, can be created and modified by the network administrator for **Print Manager** users.

Print Manager's customized Printer Help supports help files created in Microsoft Write, an application included with each copy of Microsoft Windows. Write is a graphical word processor that allows you to select multiple fonts and incorporate graphics. Once created, these help files can be linked together with Hypertext-like fields.

Printer Help files must adhere to the following rules to work properly with **Print Manager**. First, they must be saved in Write with a .HLP file extension. Second, they must be placed in the HELP directory (or the Help directory you designated during installation).

1. Run Microsoft Write (WRITE.EXE).
2. Create your text file and format the text with selected fonts. Write accepts many graphics formats from the Clipboard. Refer to the Microsoft Windows documentation for more specific information about Write's features.
3. Choose Save from the File menu, replacing the .WRI extension with the .HLP extension before you save.
You may also rename your Write documents to end in .HLP after you have created them.
4. Move the .HLP files to the HELP directory or to the directory defined by the WWPATH entry during installation.

The newly created help files will now be available to **Print Manager** and **Print Manager Editor**.

Hypertext Fields

You can link customized help files together to create a Hypertext-like help system. This can be useful for supplying documentation on particular printers to network users -- in effect, an online printer manual.

1. Type the tilde (~) symbol.
2. Type the linked text that displays in the help file. Though not required, you can underline the text so that it displays underlined in the help file.
3. Type the @ symbol.
4. Type the name of the Write file you want to link.
5. Press ENTER.

For example,

~How to Change the Toner@lsrtoner.hlp
~How to Clear a Paper Jam@lsrjam.hlp

The underlined Hypertext jump in the example above indicates visually which text in the help file contains more information. This is similar to the Windows Help system, but the underline is not necessary.

When you display the help screen, only the help topic titles appear. When the pointer cursor passes over a Hypertext jump area, it changes to a magnifying glass.

You must begin the Hypertext fields at the start of a paragraph. In addition, you cannot follow the field with any other information other than the help filename.

Related topics

Requesting context-sensitive help

Requesting context-sensitive help

Print Manager follows the standard Windows convention of SHIFT+F1 to provide context-sensitive help. When you press SHIFT+F1 to request help, the cursor changes to an arrow with a question mark. You may then choose drop-down menu commands for specific information pertaining to those commands. Command-specific help is part of Print Manager Help.

You may also press SHIFT+F1 and then choose a printer in the Connected Printers or the Printer Index list boxes to request help. For example, if you have created a custom help file for a PostScript printer and defined it in the **Print Manager Editor**, that custom file displays when you request help on that printer.

Printing the database to an ASCII file

You can print the information from the printer database to an ASCII text file, which you can print or view using a text editor.

1. Choose Print Database from the Configure menu.

The Print to File Options dialog box displays. The Active Database field indicates the location of the printer database.

2. Check the Drivers box to include the printer driver information in the report and the .WI Files box to include WIN.INI entries for the printers.
3. Use the Printer box to specify whether to include all printers, all network printers, all personal printers, or individual printers.
4. In the Output Filename text box, type the name of the ASCII file where you want to contain the information. The default file name is WWPRINT.TXT.

OR

Choose Browse, select a file from a list box, and choose OK.

5. Choose Print.

Print Manager Editor prints the report to the filename you selected.

Related Topics

Print to File Options dialog box

Modifying network printers

You can modify a network printer (change its description, icon, and default setup) at any time.

1. Select a printer in the **Print Manager Editor** window.
2. Choose Modify Network Printer from the Configure menu.
3. Follow the procedure in Adding network printers to modify the network printer in the printer database.

Mouse Shortcut: Instead of following steps 1 and 2, you can double-click on the printer in the **Print Manager Editor** window.

Related Topics

Adding Network Printers

Assigning rights

The network administrator can assign a LAN User or LAN Group permission to a network printer. The Rights button appears on the Add and Modify Network Printer dialog boxes. You can assign access to any number of users and groups. To assign rights:

1. Choose the Rights button in the Add and Modify Network Printer dialog box.
The Access Rights dialog box displays with a list box of LAN Groups and LAN Users.
2. In the Access Rights box, select a LAN User or a LAN Group from the Groups and Users list box.
The Groups and Users list box shows all LAN Users and LAN Groups on your default server. The editor encloses LAN Groups in brackets and groups appear at the end of the list. As you select a LAN Group in the list, the names of the LAN Users assigned to it display in the Users in Group list box. You may choose any combination of individual LAN Users and LAN Groups available. The entry <all users> is the default in the Granted Rights box.
3. Choose the Add button after each selection or double-click on an entry to move it to the Granted Rights box.
The Remove button is available to remove entries from the Granted Rights list.
4. If you want to remove a user or group from the Granted Rights box, select the group or user and choose Remove or double-click on an entry to remove it.
5. If you want to add a majority of the users, choose Add All Users, select a user in the Granted Rights box you want to remove, and choose Remove.
You can remove each user that you do not want to grant access.
6. Choose OK to assign rights and return to the previous dialog box.

Related topics

[Access Rights dialog box](#)

[Add Network Printer dialog box](#)

[Modify Network Printer dialog box](#)

Adding an unlisted printer driver

You can add any printer driver to the printer database by installing an .INF or .DRV file.

1. Choose Drivers from the Configure menu.

The Printer Drivers dialog box displays.

2. Choose Add.

The Add Printer Drivers dialog box displays.

3. Select [Unlisted Printer] from the Available Drivers dialog box.

4. Choose Add.

The Choose a file for [Unlisted Printer] dialog box displays.

5. Select the file type you want to open in the List Files of Type box.

You can search for .INF or .DRV files. Generally, if the driver list includes an OEMSETUP.INF file, select it; otherwise select the .DRV file.

You can also create an OEMSETUP.INF file manually. The OEMSETUP.TXT file found in the Examples directory explains typical .INF file entries.

6. Choose OK.

Related Topics

Add Printer Drivers dialog box

Adding network printers

Choose a file for [Unlisted Printer] dialog box

Printer Drivers dialog box

Designating the type, help file, and suffix

You can designate the default type of printer, the help file associated with this printer, and the extensions for any printer files (used by **Qview**).

1. Choose Drivers from the Configure menu.

The Printer Drivers dialog box displays.

2. Select a driver in the Installed Printer Driver list box.

3. Choose Modify.

The Modify Printer Drivers dialog box displays.

4. Type a description of the printer driver in the Type edit box.

For example, you can type one of the following descriptions: Color Laser, Dot Matrix, Fax, HP LaserJet, Plotter, or PostScript.

You can maintain consistency if the value for the Type field remains the same for similar printers. Print Manager can sort its Printer Index by Type.

5. Select a context-sensitive .HLP file in the Help File box.

This file is a Windows Write file with the extension .HLP. You can locate this file in the HELP directory.

6. Type a 3-character default extension in the Suffix text box.

Qview uses this extension when adding print jobs to the print queue.

The following table contains examples of some valid extensions.

Suffix	Description
FAX	Facsimiles
PCL	HP LaserJet
PLT	Plotter
PS	Postscript

Related Topics

[Creating context-sensitive help](#)

[Modify Printer Drivers dialog box](#)

[Printer Drivers dialog box](#)

Setting network options

Network Options are default setting established by the network administrator. The Network Options dialog box allows the user to change these options.

1. Choose Drivers from the Configure menu.
The Printer Drivers dialog box displays.
2. Select a driver in the Installed Printer Driver list box.
3. Choose Modify.
The Modify Printer Drivers dialog box displays.
4. Choose Network to establish default network parameters for this printer driver.
The Network Options dialog box displays.
5. Specify one or more the options.
6. Choose OK until you exit the dialog boxes.

Related Topics

Modify Printer Drivers dialog box

Printer Drivers dialog box

Network Options dialog box

Selecting an icon

You can select an icon to represent the selected printer in **Print Managers** list of connected printers and as the **Qview** icon. **Print Manager** includes a selection of icons.

1. Choose Drivers from the Configure menu.
The Printer Drivers dialog box displays.
2. Select a driver in the Installed Printer Driver list box.
3. Choose Modify.
The Modify Printer Drivers dialog box displays.
4. Choose Icon.
The Select Icon dialog box displays.
5. Select an icon from the Available Icons list box.
The graphic representation of the icon displays.
6. Choose OK until you exit the dialog boxes.

Related Topics

Modify Printer Drivers dialog box

Printer Drivers dialog box

Setting up the printer

You can display the same configuration screen for the Windows printer driver that displays in the Windows Control Panel. Windows applications use the settings in the printer driver whenever a user connects to this driver.

1. Choose Drivers from the Configure menu.

The Printer Drivers dialog box displays.

2. Select a driver in the Installed Printer Driver list box.

3. Choose Modify.

The Modify Printer Drivers dialog box displays.

4. Choose Setup.

The Setup dialog box displays.

Note: You can delete printer drivers. However, take care not to delete a driver that is being used by one of your network or personal printers.

5. Choose OK until you exit the dialog boxes.

Related Topics

Modify Printer Drivers dialog box

Printer Drivers dialog box

Setup dialog box

Modifying printer locations

You can modify the location of a printer by typing a new description.

1. Select the location you want to modify.

2. Choose Locations from the Configure menu.

The Locations dialog box displays.

3. Choose Modify.

The Edit Location dialog box displays.

4. Type the location name in the text box.

For example, you can type one of the following descriptions: Accounting, LAN Room, Reception, or Research.

Note: You cannot enter the following special characters: / = , []

5. Choose OK.

6. Repeat steps 1–5 for each location you want to modify.

Related Topics

Locations dialog box

Deleting printer locations

You can delete printer locations from the Locations dialog box.

1. Select the location you want to delete.
2. Choose Locations from the Configure menu.
The Locations dialog box displays.
3. Choose Delete.
4. Choose Yes to delete the location.

Related Topics

Locations dialog box

Detaching from a file server

You can detach any file server in the Attach/Detach dialog box.

1. Choose Add Network Printer on the Configure menu.
The Add Network Printers dialog box displays.
2. Choose the left Server pop-box (magnifier).
The dialog box displays.
3. Select a file server in the File Servers list box that you want to detach.
4. Choose Detach to disconnect from the file server.
5. Choose OK.

Related Topics

Add Network Printers dialog box

Attach/Detach File Server dialog box

Attaching to another file server

Attach/Detach File Server Dialog Box

Choose this option	To do this
File Servers	A list of all recognized file servers on your network. If you are attached to that server your user name and status (attached or default server) display.
User Name	When attaching to the selected file server, type your user name in the User Name text box.
Password	When attaching to the selected file server, type your password in the Password text box.
Attach button	Choosing Attach will attach you to the selected server if a valid user name and password have been provided.
Detach button	The Detach button allows you to detach from the file server that is selected in the Server list box. A warning message may display if you are currently using the resources of the selected file server.

Related topics

[Attaching to another file server](#)

[Detaching from a file server](#)

Setup Dialog Box

The Setup dialog box displays the current print options for the printer-driver file you are configuring. Print options are printer-specific settings such as the page orientation-**portrait** or **landscape**-or the manner in which paper feeds through the printer. These options vary from printer to printer.

The following list explains some of the common print options:

Use this option	To do this
Printer	Specify the printer you are using with a printer-driver file.
Paper Source (or feed)	You use tray or bin feeder options when you have a printer that uses single sheets of paper. A tractor setting assumes your printer prints on paper that feeds continuously into the printer on tractor wheels. On some printers, you can choose to feed paper manually.
Paper Size (on Format)	For most printers, Windows assumes that you want to print on standard letter-size paper (8 1/2 by 11 inches). If you are using a different size paper, you must change this setting to accommodate the new size.
Memory	Specify the amount of printer memory. See your printer's manual.
Orientation	Paper orientation can be portrait or landscape . Portrait means the page is taller than it is wide when you view the printed text upright. Landscape means the page is wider than it is tall when you view the printed text upright.
Graphics Resolution	Select Graphics Resolution if your printer supports printing graphics at different resolutions. Graphics resolution options can appear in the Setup Printer dialog box as High, Medium, or Low, or as dots per inch (such as 300 DPI or 120 x 144).
Cartridges	Select up to the maximum number of cartridges that can be physically plugged in to your printer from the list of those available for that printer.
Fonts	Set up additional fonts on your printer. Fonts can be either font cartridges or downloadable soft-font files. Notice that these are fonts supplied by a printer or font vendor, not the fonts supplied with Windows.
Options	Select from the unique options available for that printer.
Help	Obtain specific information about how to set up the options in the printer-driver file and any special printer settings you may need to use when printing with this printer driver from Windows.

Related Topics

[Setting up the printer](#)

Printer Drivers Dialog Box

You must install the Windows printer drivers in the printer database to be able to use them with **Print Manager**.

Choose this option	To do this
Installed Printer Drivers	Displays the printer drivers that have been installed.
Add button	Choose the Add button to install more drivers.
Modify button	Choose the Modify button to make changes to a printer driver.
Delete button	Choose the Delete button to delete a printer driver(s) from the database.

Related topics

[Adding printer drivers to the database](#)

[Add Printer Drivers dialog box](#)

[Deleting a network printer](#)

[Modify Printer Drivers dialog box](#)

[Modifying printer drivers](#)

Add Printer Drivers Dialog Box

After choosing the Add button, the Add Printer Drivers dialog box displays to give you the opportunity to set the default options for [network](#), [icon](#), [help file](#) and printer [setup](#) features for each selected printer.

For Windows to use a printer driver, it must first be able to find it. It is important for any printer drivers installed on the network to be located on the user's search path. If the drivers have not been previously copied to a search drive on the network, use the Copy Drivers option to enter a subdirectory path to which they should be copied. The Copy Drivers text box accepts directory specifications in drive:\directory format or NetWare server/volume format. This option accepts both compressed and expanded files.

Choose this option	To do this
Available drivers	The program searches the source and lists all printer drivers in the list box.
Copy drivers	If you wish to copy the drivers to a specific location, enable the check box and indicate the destination.
Destination	Type a destination that includes the complete path.
Add button	The Add button gives you the opportunity to set the default options for the network , icon , help file and printer setup features for each selected driver.

Related topics

[Adding printer drivers to the database](#)

[Modifying printer drivers](#)

Modify Printer Drivers Dialog Box

Choose the option	To do this
Type	This field refers to the variety of printer. It might be as specific as the name of the printer (such as HP LaserJet or Postscript) or as generic as 24-Pin Matrix. The <u>default</u> type, which was defined when adding the <u>printer driver</u> , will be displayed but can be changed to whatever is applicable.
Help File	Choose the context-sensitive Help File that was created for the selected printer.
Suffix	A suffix or default file extension can be added for this printer driver. Suffixes are useful when adding jobs directly to the print queue through Qview .
Network button	The Network button allows you to establish <u>default</u> network parameters that are valid for this printer driver. These options include: <u>banner</u> , <u>user hold</u> , <u>deferred printing</u> , <u>timeout</u> , <u>file contents</u> , <u>form feed</u> , <u>copies forms</u> , and <u>auto end cap</u> .
Icon button	The Icon button allows you to <u>choose</u> an icon that represents the selected printer. A selection of <u>icons</u> is included with Print Manager . Choosing the icon name displayed in the <u>list box</u> graphically displays the icon currently selected. Make your choice and <u>select</u> OK.
Setup button	The Setup button loads the Windows printer driver configuration screen, which is similar to the Control Panel Setup Printer option. Printer setups defined here are stored and re-enabled whenever a user connects to this type of printer.

Related topics

[Network Options dialog box](#)

[Modifying printer drivers](#)

[Selecting an icon](#)

[Setting network options](#)

[Setting up the printer](#)

[Setup dialog box](#)

Network Options Dialog Box

Network Options are default setting established by the network administrator. The Network Options dialog box allows the user to change these options.

Choose this option	To do this
Permit User Hold	Determines whether a user may indefinitely postpone the printing of a job.
Permit Deferred Printing	Determines whether a user may postpone the printing of a job until a specified time.
Default Timeout	Sets the minutes after which NetWare will automatically close a print job and allow it to print.
File Contents	Declares whether the job will consist of a Byte Stream (which includes binary information), or will contain only text. If Text is selected, you may enter a default tab size (the number of spaces that a tab character will represent).
Tab Size	When printing a document to an unintelligent printer (such as a TTY or a printer/typewriter), you may decide to expand the tab characters to an equivalent number of spaces (generally 8 spaces) in order to ensure that the document prints correctly. This is a rare case and Windows will generally accomplish this task automatically.
Auto End Cap	Indicates whether to end the capture of a file for printing when end of file is reached. Microsoft recommends disabling this feature for Windows applications and enabling it for DOS applications. Permit Change indicates whether users will be allowed to change the default setting.
Banner	Indicates whether the network may add a banner (title page) to the beginning of a print job. Permit Change indicates whether users can change the default Banner setting. For example, the administrator could disable the banner by unchecking the Banner/Enable box, but give users the option of enabling the banner by checking the Permit Change box.
Add Form Feed	The status of the Enable check box indicates whether a form feed instruction should be sent to the printer at the end of each job. Permit Change indicates whether a user is allowed to enable or disable form feeds.
Copies	Indicates the maximum number of copies. Permit change indicates whether a user will be allowed to change the default form number.
Forms	Indicates the default form number (optionally assigned using the Novell PRINTDEF utility) to use when creating the print job. Permit Change indicates whether a user will be allowed to change the default form number.

Related topics

[Adding network printers](#)

[Setting network options](#)

Locations Dialog Box

The Locations dialog box allows you to add locations to the location database. Names are limited to 10 alphanumeric characters. They should be as descriptive as possible. We suggest names of places or departments such as Reception, Accounting, LAN Room, etc. You cannot enter the following special characters: / = , []

Choose this option	To do this
Location list box	The location list box displays the contents of the location database.
Add button	Choose the Add button to create a new location. The Edit Location dialog box will display.
Modify button	The modify button allows you to make changes to a location that has already been defined. Select the location before selecting the button.
Delete button	This button removes the selected location from the database.

Related topics

[Adding printer locations](#)

[Deleting printer locations](#)

[Modifying printer locations](#)

Add or Modify Network Printers Dialog Box

After the printer drivers and locations have been defined, you can configure network printers. Configuration builds the list of network output devices available to users.

Choose this option	To do this
Server	<p>Select the <u>server</u> that contains the appropriate <u>print queues</u> by choosing the right pop-box. The list of servers to which you are currently attached displays.</p> <p>If you wish to view the print queues available on an unattached server, choose the right-server pop-box to view, attach, or detach to other servers.</p>
Queue	<p>Select the NetWare <u>print queue</u> to associate with this printer. Print Manager Editor lists all of the print queues defined on the selected <u>server</u>. NetWare print queues are created and maintained using Novell's PCONSOLE utility.</p>
Driver	<p>This entry defines the Windows <u>printer driver</u> that should be associated with this particular <u>network printer</u>. This list is derived from the Device Drivers section of the database.</p>
Help File	<p>Print Manager provides a Hypertext-like help facility that allows for the creation and customization of help files using the Windows Write program included with Windows.</p> <p>The entry in this field will allow the installer to define which help file to use for a particular <u>network printer</u>. A special help file might exist to help the user understand the functions and maintenance of a given printer.</p> <p>The <u>default</u> help file that was defined when the printer driver was installed will display in the edit field. The combo box's <u>list box</u> will display a list of all files with the .HLP extension that are located in the HELP subdirectory.</p>
Description	<p>This entry should be used to differentiate each network printer and should be descriptive enough for easy recognition. Some examples might be: Letterhead Laser, 8-Pin Color Plotter, Plain-Paper Fax, Envelope Laser, etc. The description cannot contain the following special characters: / = , []</p>
Type	<p>This field refers to the variety of printer. It might be as specific as the name of the printer (such as HP LaserJet or Postscript) or as generic as 24-Pin Matrix. The <u>default</u> type, which was defined when adding the <u>printer driver</u>, will be displayed but can be changed to whatever is applicable.</p> <p>It is suggested that the <u>Type</u> field remain the same for similar printers. Print Manager can sort its <u>Printer Index</u> by Type, as well as <u>Description</u> and <u>Location</u>. Consistency in the Type field will help sort similar printers together.</p>
Location	<p>This field refers to the physical location of the printer, such as "Reception," "LAN Room," "Marketing," etc. The combo box's <u>list box</u> will display the defined locations. Each <u>network printer</u> must have a location.</p>
Setup & Reset Strings	<p>These fields are used to send escape sequences that are accepted by the printer you are configuring. These strings are primarily intended for printing from DOS windows. The Setup String is sent to the printer prior to the print job and the Reset String is sent after the job.</p> <p>For example, these strings could be used to put a printer in landscape mode for a particular job and then to reset it for portrait mode orientation. Enter the strings as hexadecimal numbers as follows: 1B 41 for ESC A. Each hexadecimal number must be two characters long. (B by itself is not acceptable; 0B must be entered.) You can enter up to 255 hexadecimal</p>

numbers in each of these fields, and you can enter a space between one hexadecimal number and the next. A sample string is as follows: 1B 26 6C 33 48.

Network button

When the printer driver was originally installed, the standard network option defaults for each printer driver was defined. Those network option defaults can be modified to the particular needs of each network printer with the Network button.

The Network button allows you to establish default network parameters that are valid for this printer driver. These options include: banner, user hold, deferred printing, timeout, file contents, form feed, copies and forms, and auto end cap.

Icons button

The Icon button allows you to choose an icon that represents the selected printer. A selection of icons is included with **Print Manager**. Choosing the icon name displayed in the list box graphically displays the icon currently selected. Make your choice and select OK.

Setup button

The Setup button loads the Windows printer driver configuration screen, which is similar to the Control Panel Setup Printer option. Printer setups defined here are stored and re-enabled whenever a user connects to this type of printer.

Rights button

The Rights button displays the Access Rights dialog box, which defines the LAN users and LAN groups that have access to network printers.

Related topics

[Access Rights dialog box](#)

[Adding network printers](#)

[Assigning rights](#)

[Modifying printer drivers](#)

[Network Options dialog box](#)

[Selecting an icon](#)

[Setting network options](#)

[Setting up the printer](#)

[Setup dialog box](#)

Print to File Options Dialog Box

This [dialog box](#) lets you print information about the printers defined in the printer database to an ASCII text file, which you can print or view using a text editor.

Use this option	To do this
Active Database	This field indicates the database in which the printers are defined.
Include	Check the Drivers box to include the printer driver information in the report and the .WI Files box to include WIN.INI entries for the printers.
Printers	Use the Printer box to specify whether to include all printers, all network printers , all personal printers , or individual printers.
Output Filename	Enter the name of the ASCII file to which the report is to be printed. The default file name is WWPRINT.TXT.
Browse button	You can use this button to display the File to print report to dialog box and select the output filename from list boxes .

Related topics

[File to print report to dialog box](#)

[Printing the database to an ASCII file](#)

File to print report to Dialog Box

Use this [dialog box](#) to specify a [path](#) and [filename](#) to print the database.

Choose this option	To do this
File Name	Select the desired file, or type the file name and optionally the path to the file.
Directories	Choose the directories that make up the path to the file. When you choose a directory, the display is modified so that the subdirectories contained in the chosen directory are shown in the Directories box and the files contained in the chosen directory are shown in the File Name list box.
Drives	Select another disk drive.
Save File as Type	Select the file type to save the report as.
OK button	Choose OK when you have specified the path and file and are ready to return to the previous dialog box.

Related Topics

[Print to File Options dialog box](#)

[Printing the database to an ASCII file](#)

Browse Dialog Box

Use this dialog box to specify a path and filename.

Choose this option	To do this
File Name	<u>Select</u> the desired file, or type the <u>filename</u> and optionally the <u>path</u> to the file.
Directories	<u>Choose</u> the directories that make up the path to the file. When you choose a directory, the display is modified so that the subdirectories contained in the chosen directory are shown in the Directories box and the files contained in the chosen directory are shown in the File Name list box.
Drives	Select another disk drive, if necessary.
List Files of Type	Select the type of files you want to display in the File Name list box.
OK button	Choose OK when you have specified the path and file and are ready to return to the previous dialog box.

Choose a file for [Unlisted Printer] Dialog Box

Use this dialog box to add a printer driver that is not shipped with Windows. The Choose a File dialog box displays with a default OEMSETUP.INF entry. You can search for two file types (.INF or .DRV files) using the browse box.

You can also create an OEMSETUP.INF file manually. The OEMSETUP.TXT file found in the Examples subdirectory explains typical .INF file entries.

Related Topics

[Adding an unlisted printer driver](#)

Access Rights Dialog Box

Use this dialog box to define which LAN users and LAN groups have access to network printers. The rights setting defaults to <all users>. If a user does not have rights to a network printer, it will not appear in the Network Printers Index the user sees in Print Manager.

Choose this option	To do this
Groups and Users	<p>This <u>list box</u> displays the LAN groups and LAN users on the <u>default</u> server. Group names are enclosed in brackets.</p> <p>Select a group or user to grant access rights to and choose the Add button. The user or group you have chosen is added to the Granted Rights list box.</p> <p>Choose the Add All Users button to grant access rights to all LAN users and groups. This is the default value.</p>
Granted Rights	<p>This list box displays the LAN groups and users who have been granted access rights to this network printer.</p> <p>Select a group or user you wish to remove from this list and choose the Remove button.</p>
Users in Group	<p>This list box displays the users in a group you select from the Groups and Users or Granted Rights list box.</p>
Add button	<p>See Groups and Users above.</p>
Remove button	<p>See Granted Rights above.</p>
Add All Users button	<p>See Groups and Users above.</p>

Related Topics
Assigning rights

Add Network Printer

After the [drivers](#) and [locations](#) have been defined, the [network printer](#) can be configured. This will build the list of network output devices available to users. You must provide the following information for each network printer:

[Server](#), [Queue](#), [Driver](#), [Help File](#), [Description](#), [Type](#), [Location](#), [Setup and Reset Strings](#), [Network](#), [Icons](#), [Setup](#), [Rights](#)

Related topics

[Add or Modify Network Printers dialog box](#)

[Add Printer Drivers dialog box](#)

[Adding Network Printers](#)

[Adding printer drivers to the database](#)

[Printer Drivers dialog box](#)

Modify Network Printer

You can modify a network printer (change its description, icon, and default setup) at any time. To modify a network printer entry, first select it from the Network Printer Index and then select the Configure/Modify Network Printer command; or double-click on the printer in the Network Printer Index. Make modifications to the following options:

Server, Queue, Driver, Help File, Description, Type, Location, Setup and Reset Strings, Network, Icons, Setup, Rights

Related Topics

Add or Modify Network Printers dialog box

Adding network printers

Attach/Detach File Server dialog box

Attaching to another file server

Modifying printer drivers

Delete Network Printer

You may delete or replace your [network printers](#) at any time. If you are connected to a printer at the time of deletion, you will be automatically disconnected from it.

Related Topics

[Deleting a network printer](#)

Drivers

You must install the Windows [printer drivers](#) in the **Print Manager** database to be able to use them with **Print Manager**. This is similar to adding a new printer driver in the Windows Control Panel, but much easier and more convenient. **Print Manager** also keeps track of information about each printer driver, such as printer icons and [default](#) network printing options.

Related topics

[Add Printer Drivers dialog box](#)

[Adding printer drivers to the database](#)

[Printer Drivers dialog box](#)

[Modify Printer Drivers dialog box](#)

[Modifying printer drivers](#)

Locations

Print Manager keeps a list of printer locations for additional ease of use. These location names are limited to 10 alphanumeric characters. They should be as descriptive as possible within this limitation. We suggest names of places or departments such as Reception, Accounting, LAN Room, etc. You cannot enter the following special characters: / = , []

Related topics

[Adding printer locations](#)

[Locations dialog box](#)

Print Database

You can use the Configure/Print Database command to print information about the printers defined in the printer database to an ASCII text file, which you can print or view using a text editor.

Related topics

[Printing the database to an ASCII file](#)

[Print to File Options dialog box](#)

Exit Print Manager Editor

When you are finished with **Print Manager Editor**, choose Exit from the Configure menu bar option.

Contents

This is a listing of all major topics in Help. When you choose topics that appear in green type and underlined, the Help Program will jump to that section.

How to Use Help

This is an overview of how to use Windows Help.

Search for Help on

This provides a list of topics for which Help is available.

About

This dialog box displays copyright information about the product.

Print Manager Glossary

Active
ALT plus underlined letter
Application
Arrow keys
Auto End Cap
Banner
Check box
Choose
Click
Clipboard
Combo box
Command button
Context-Sensitive Help
Control menu box
Copies
Default
Default button
Default timeout
Deferred printing
Description
Dialog box
Double-click
Drag
Drag-and-drop
ENTER
ESC
File contents
File Name
File server
Focus
Form feed
Forms
Grayed
Help File
Highlighted
Icon
Inactive
Insertion point
LAN group
LAN user
List box
Local printer
Location
Logo Display
Maximize box
Menu bar
Message bar
MDI window
Minimize
Minimize box
Network options
Network printers
Operator hold

Path
Personal printer
Point
Print queues
Printer driver
Printer Help
Printer Index
Queue Operators
Queue users
QuickStat
Qview
Radio button
Reset string
Rights
Scroll
Scroll bar
Search path
Select
Setup
Setup string
SHIFT plus TAB
Shortcut key
SPACEBAR
Speed key
Status bar
TAB
Tab size
Text box
Timeout
Title bar
Type
User hold
Window border
WIN.INI

Active

A window or icon that is currently selected and to which the next keystroke or command will apply.

ALT plus underlined letter

Selects options from the menu bar. Moves between options in a dialog box.

Printer Help

Context-sensitive, customized help files that can be created and modified by a network administrator for **Print Manager** users.

Arrow keys

Left, right, up, and down arrows move between radio buttons in a dialog box.

Auto End Cap

Automatically ending the capture of a file for printing when end of file is reached.

Banner

An optional cover sheet added to the beginning of a print job that identifies the owner by the user's login name and job description. Other information that appears is: queue, server, date, and time.

Check box

A small box within a dialog box that turns an option on or off when it is checked.

Choose

To perform an action that carries out a command in a menu or dialog box.

Click

Press, then release, the left mouse button. The left mouse button is assumed unless the directions specifically state the right mouse button.

Clipboard

A temporary Windows storage area for holding text or data that you are copying or moving.

Combo box

A combo box is made up of a one-line text box and a list box that is displayed on demand. To display the list box, click the down arrow pop-box and make the selection from the list box. The list box is automatically closed. To close the list box without making a selection, click the down arrow pop-box again.

Command button

A rectangular button in a dialog box that carries out or cancels an action when chosen. The OK button, which carries out a command, is usually the default button. The Cancel button cancels the dialog box without applying any settings.

Control menu box

Box containing a dash in the upper left corner of each application window. Clicking on this box displays the standard Windows control menu containing these commands: Restore, Move, Size, Minimize, Maximize, and Close in addition to special commands of a particular application. Double-clicking on this box exits the application. The control menu box is also called the system menu box.

Copies

The network administrator sets the maximum number of copies of a document that you may print. The default is 1 copy.

Default

The initial setting of a value or option that is in effect until the operator or supervisor modifies the setting.

Default button

The default button is the one automatically chosen when you press ENTER in a dialog box. The default button is indicated by its heavier border.

Default timeout

The default timeout sets the period after which NetWare will automatically close a print job and allow it to print.

Deferred printing

Postponing the printing of a job until a specified time.

Description

The description is a name given to describe the printer's specific function, i.e., 8-Pin Color Plotter, Envelope Deskjet, Plain-Paper Fax.

Dialog box

A box of options and information that appears when you choose a command that requires more information, which you provide by filling in the dialog box. Commands that display dialog boxes are followed by ellipses (...) on menus.

Double-click

To rapidly click the left mouse button twice in quick succession. Selects and executes in one step. Double-clicking is often used as a shortcut for a longer procedure.

Drag

To press and hold down the mouse button while moving the mouse to reposition a window.

Drag-and-drop

In Windows 3.1, you can drag file icons from File Manager and drop them anywhere in **Print Managers** Connected Printers box or on a connected printers icon. The dropped file will automatically be printed by the application associated with that file type in the Windows registration database. For example, dragging a .DOC file onto a connected printer will print that file using Word for Windows.

ENTER

In a dialog box, you can press ENTER to execute the highlighted button--usually OK. Choosing OK signifies that you are finished making choices from the dialog box; the dialog box clears from the screen and the choices become effective.

ESC

Cancels the dialog box or allows you to back up through the screens.

File contents

A dialog box option that declares whether the job will consist of a Byte Stream (which includes binary information), or will contain only text. If Text is selected, you may enter a default tab size (the number of spaces which a tab character will represent).

File server

A computer that controls all network activity. The file server controls all access to shared devices and the system security; it also monitors station-to-station communications.

File Name

The name of a file. The filename can be one to eight characters long with an optional period and three additional characters called an extension. Each filename in a directory must be unique. Valid characters include the letters A - Z and numbers 0 - 9. Do not use spaces, periods, commas or the following symbols: + = / \ [] ' ; : ? * |

Focus

The focus shows where the next action will take place. In dialog boxes, the focus is indicated by a dotted underline or outline for most options or by a blinking insertion point in text boxes.

Form feed

A form feed ejects a blank sheet of paper from the printer.

Forms

In a printer command, the design or shape of the printing surface, such as letter-size paper, labels, continuous-feed paper, etc. In NetWare, a print job can be instructed to use several predefined form numbers that correspond to a form name created using Novell's PRINTDEF utility. This option is rarely used in conjunction with Windows applications and will usually be disabled by the network administrator.

Grayed

A term applied to an option that appears in a menu or dialog box but is inactive. An option is grayed when its use is inappropriate or when the user does not have access to it.

Help File

A default help file that was defined for use with a specific printer driver. A special help file might exist to help the user understand the functions and maintenance of a given printer.

Highlighted

Indicates an item is selected (or has input focus) and will be affected by your next action. A highlighted item appears in reverse video. A highlighted icon displays its name in reverse video box.

Icon

A small symbol that represents an application that is running in memory. Clicking once on an icon displays its system menu; double-clicking restores the window to its previous size. In **Print Manager**, icons are selected to represent printers.

Inactive

A window or icon that is not currently selected.

Insertion point

The place where text that you type is inserted. In a text box, it appears as a flashing vertical bar.

List box

Displays a list of choices for a given subject. To select an item in a list box, click on the desired item. The highlight shows which item is selected. Use the scroll bar to display more items in a list box.

Local printer

An output device physically attached to a port on your workstation that is not available to other users on the network. A local printer is called a personal printer in **Print Manager**.

Location

The physical location of a particular printer in your environment, such as "Accounting," "Reception," or "LAN Room."

Logo Display

A graphic image that displays upon starting up **Print Manager**. It must be a Windows Metafile (.WMF) or bitmap file (.BMP).

Maximize box

A button in the top right corner of the window that enlarges the window to fill the entire screen. In an MDI window, the Maximize box enlarges the MDI to fill its parent application window.

Menu bar

The horizontal line near the top of an application window, just below the title bar, that contains names of available menus or commands. Also called the "main menu" or "action bar."

Message bar

Along the bottom of the **Print Manager** window, the message bar displays program messages, printer status and quick definitions of the selected menu choice.

Minimize

Reduce the window to an icon.

Minimize box

A button in the top right corner of the window that reduces the window to an icon.

Network options

Network default parameters which are valid for a printer driver, such as banner, user hold, different printing, timeout, file contents, form feed, copies, and forms.

Network printers

Output devices (laser printers, dot matrix printers, pen plotters, film recorders, etc.) available to groups of users over a network.

Operator hold

An option available to the user that leaves the job in the queue, but any job behind it can advance.
Disable hold to send the job to the printer.

Personal printer

A personal printer is an output device physically attached to a port on your workstation that is not available to other users on the network. Also called a local printer.

Point

To move the mouse until the cursor rests on an option. The mouse cursor is usually shaped like an arrow, but it may take other shapes.

Print queues

Print jobs waiting to be processed by a network's file servers and print servers are held in a print queue. Print jobs that are placed in a queue are eventually routed to a waiting network printer.

Printer driver

A printer driver is a special program that tells Windows how to communicate with a certain printer or type of printer.

Printer Index

The Printer Index displays a list of all printers potentially available for use by your workstation. The Printer Index works in either Network Printer mode or Personal Printer mode. You can select to view either Network Printers or Personal Printers.

Qview

A **Print Manager** feature that allows you to view all print jobs pending in a queue as well as add, hold, defer, and delete your own print jobs.

Queue Operators

Individuals in a organization assigned special rights to use and manage network printers and their associated print queues.

Queue users

Individuals or members of a group with permission to use a particular network print queue. A queue user may delete or defer the printing of personal print jobs, but is not allowed to alter those of others.

QuickStat

A **Print Manager** feature that provides information on a printer's availability and the number of jobs waiting to be printed.

Radio button

In a dialog box, radio buttons let you select one option from a group. Selecting one option deselects all of the other radio buttons. The group is usually surrounded by a border with a title. To select a radio button, click on it or its label. If the radio button is in focus, the spacebar will also select the option.

Scroll

To move the contents of a window or list box up or down within the window or list box so you can view additional contents.

Scroll bar

A bar that appears at the right and/or bottom edge of a window whose contents aren't completely visible. Each scroll bar contains 2 scroll arrows and a scroll box, which allows you to scroll within the window or list box.

Search path

Search paths specify where the file server should look for files when they are not in the current directory. Programs are placed on search drives so they may be executed from any directory. When you type the name of an executable file, the file server looks in the current directory for the file. If it cannot be found, the file server continues looking for the file sequentially through the search path.

Select

To mark an item by highlighting it with key combinations or by clicking it with a mouse. Selecting does not initiate an action. After selecting an item, you choose the action you want to affect the item.

Setup

The Setup option loads the Windows printer device driver configuration screen. Printer setups defined here are stored and re-enabled whenever a user connects to this type of printer.

SHIFT plus TAB

Moves the cursor backward from option to option within a dialog box.

Shortcut key

A special key sequence that bypasses the menu bar and takes you directly to a dialog box or performs a command.

SPACEBAR

Toggles a selection on or off. In some cases, the spacebar can take the place of clicking a mouse button.

Speed key

A speed key refers to the underlined letters that appear in the menu options and dialog boxes. Speed keys may be defined when adding an item or subgroup to a group. To execute an option using a speed key, type the underlined letter and press ENTER.

TAB

Moves the cursor forward from option to option within a dialog box.

Tab size

When printing a document to an unintelligent printer (such as a TTY or a printer/typewriter), you may decide to expand the tab characters to an equivalent number of spaces (generally 8 spaces) in order to ensure that the document prints correctly. This is a rare case and Windows will generally accomplish this task automatically.

Text box

To enter text in a text box, choose the box and type. The insertion point, a blinking vertical line, shows where the text will appear. If the text is highlighted, your typing replaces the highlighted text.

Timeout

The timeout value allows you to change the number of seconds the network will wait before closing a print job and sending it to the printer. Increasing the timeout value ensures that a complex job, which might take a long time to process, will not be prematurely closed and sent to the print queue.

If you are using the Windows Spooler with a network printer, the timeout value is irrelevant since Windows Spooler will close the print job upon completion.

Title bar

The bar at the top of a window that contains the name of the window (usually centered). You can move a window by dragging its title bar to a new location.

Type

The kind of printer being used, such as "Plotter," "24-pin Matrix" or "Postscript."

User hold

An option that permits a user to indefinitely postpone the printing of a job.

Window border

A heavy border around an application window. With the mouse, it is possible to change the size of the window by dragging the window border.

WIN.INI

A Windows file that contains most of the settings and preferences you specify in your Windows shell and in many Windows applications. Windows reads WIN.INI each time it starts and sets up your system according to the settings in that file.

Application

An executable program.

Context-Sensitive Help

Help that is available for a specific network printer or command. Press SHIFT+F1 to display the context-sensitive Help cursor (pointer plus question mark) and select the item for which you need help.

LAN group

A group of LAN users as defined by the LAN operating system.

LAN user

A user as defined by the LAN operating system.

MDI window

MDI stands for Multiple Document Interface, which allows an application to display several documents at the same time.

Path

A progression through levels of directories leading to the desired file.

Setup and Reset Strings

Fields used to send escape sequences that are accepted by the printer you are configuring. The Setup String is sent to the printer prior to the print job and the Reset String is sent after the job.

Shell

The application that automatically displays when you start Windows, from which you select other applications. Examples of shells are McAfee Applications Manager and Microsoft Program Manager.

Status bar

The status bar displays information about a menu's items as you scroll down the menu. It also displays Quick Help information when you select an icon representing a group, subgroup, or item.

Rights

Privileges that control whether users can access network printers. In **Print Manager**, a user has either full rights to use a particular printer -- or no rights, which means the printer does not appear in the Network Printer Index.

Print Manager Help

Help files that document program features such as menu commands and options, and operating procedures.

