

## **Contents**

About the Spool Manager

Spool Manager



## About the Spool Manager

When you print a document, the Epson Stylus Series printer driver converts the print job into a journal file. To quickly release your software application from the task of printing, this journal file is sent to the default spool directory by the EPSON Spool Manager. The Spool Manager then assigns the journal file to the appropriate print queue. When the journal file reaches the front of the queue, it is sent to the EPSON Despooler and then to the target printer.

The Despooler appears on your screen when it receives a journal file to show you the progress of the current journal file and to identify printer status information such as paper out and printer off line. If you are using Windows 95, the Despooler also includes the Status Monitor, which provides more information about printer status and remaining ink status.

The Spool Manager gives you complete control over the Despooler, print queues, and journal files and also allows you to enable remote network printing.

The Spool Manager starts automatically when you select **Print** from your application. The Spool Manager remains an active icon on your Windows desktop until you close it or exit Windows. The icon is shown below:



You can also start the Spool Manager directly from the EPSON Windows group by double-clicking the icon.

**Note:** The Despooler appears when a journal file is being sent to the printer. If you do not want the Despooler to appear, you can turn off the **Show Despool Popup** option in the View Menu of the Spool Manager.


### See Also

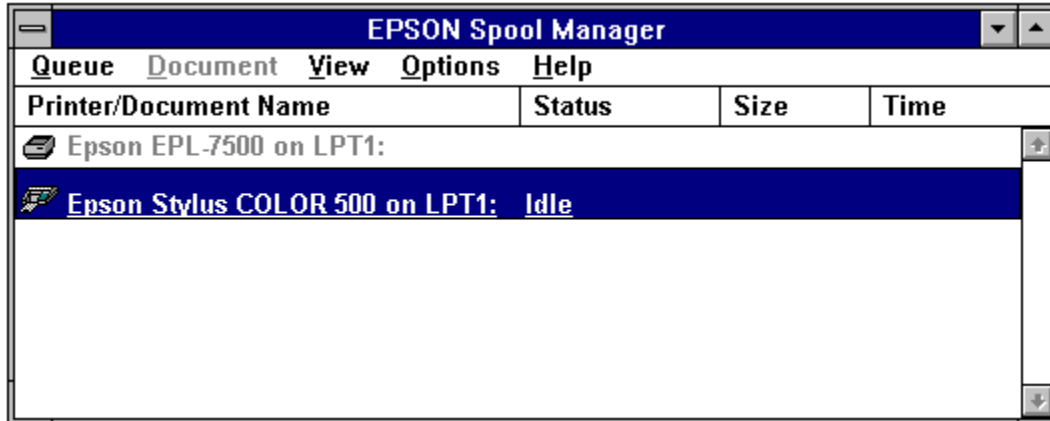
Spool Manager



## Spool Manager

To access the Spool Manager:

Double-click  from the Windows desktop or the EPSON group icon. You see:



From the Spool Manager you can select:

[The Spool Manager Window](#)

[The Queue Menu](#)

[The Document Menu](#)

[The View Menu](#)

[The Options Menu](#)

[The Help Menu](#)

## The Spool Manager Window

The Spool Manager window shows the list of EPSON Stylus printer queues. Journal files that are currently printing or waiting to be printed will be shown in the assigned queue.

### Queues

Queues shown in normal text represent printers that are supported by the EPSON Stylus Series printing system. Queues shown in faint text are supported by other (conventional) Windows printer drivers.

You can change the options of an EPSON Stylus print queue by double-clicking on it or by clicking once to select it and then choosing an option from the Queue menu.

### Journal Files

Journal files are shown in their assigned queue. If you double-click a journal file, a dialog box appears. In this dialog box you can check journal file information, such as file size and status. You can also stop printing a file, place it on hold, delete it, or re-queue it for later printing.

Alternatively, you can click a file and then choose an option from the Document menu

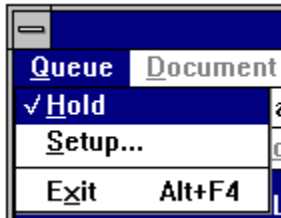
## The Queue Menu

The **Queue** menu allows you to place EPSON Stylus print queues on hold, release them to allow journal files to be printed, and identify queues as local or remote (network printing). These options are described below:

### Holding or Releasing a Queue

To hold or release a queue:

- 1 Select the queue.
- 2 Click the **Hold** option on the **Queue** menu.



A check mark beside the **Hold** option indicates the queue is currently on hold. When a queue is on hold, the Spool Manager places a wait symbol on the printer icon associated with the queue, and journal files are not submitted for printing.

### Using the Windows Print Manager

The EPSON Despooler normally prints directly to the printer.

To schedule print jobs through the conventional Windows Print Manager:

- 1 Select the queue.
- 2 Either double-click the queue or select the **Setup** option on the **Queue** menu.
- 3 Select **Use Print Manager for this port** option and choose the **OK** button.

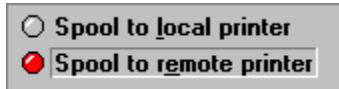


### Network Printing

The EPSON Stylus Series printing system allows you to send journal files from your workstation (Host) to a shared directory on a network server. These files can then be printed by another workstation (Remote) set up to run the EPSON Spool Manager and associated EPSON Stylus printer driver(s). You can do this as follows:

To set up the Host:

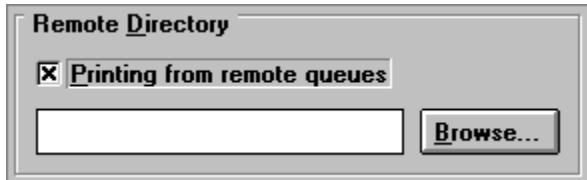
- 1 Select the queue.
- 2 Either double-click the queue or select the **Setup** option on the **Queue** menu.
- 3 Click the **Spool to remote printer** button.



- 4 Click the **Browse** button and select the spool directory on the remote server which should receive journal files from the spool manager.

**To set up a Remote workstation:**

- 1 Install the EPSON Stylus Series printing system and the required printer driver(s).
- 2 Access the EPSON Spool Manager from the EPSON Program Group.
- 3 Either double-click the queue or select the **Setup** option on the **Queue** menu.
- 4 Select the **Remote Despool** tab and click the **Printing from remote queues** option.

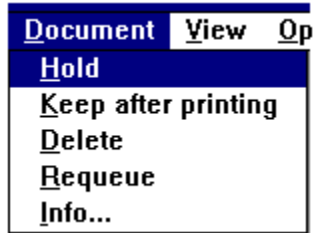


- 5 Click the **Browse** button and select the spool directory on the remote server that will hold journal files from host workstations.
- 6 Journals files will be identified by the EPSON Spool Manager and submitted for printing.

## The Document Menu

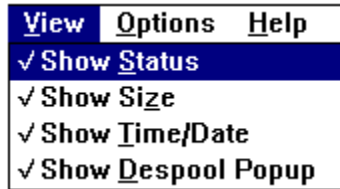
The **Document** menu allows you to control journal files in your EPSON Stylus print queue. Journals can be held, re-queued for printing later, deleted, or kept for subsequent re-printing.

To select options for a journal file, click the journal file and select an option on the **Document** menu.



## The View Menu

The **View** menu allows you to limit the amount of information display by the EPSON Spool Manager. In addition, you can control the EPSON Despooler pop-up display. When options in the **View** menu are selected, the EPSON Spool Manager places a check mark beside them.



If the Show Despool Popup option is not selected, the EPSON Despooler window will not appear when journal files are submitted for printing. It will appear, however, if an error is reported by the printer.



## The Options Menu

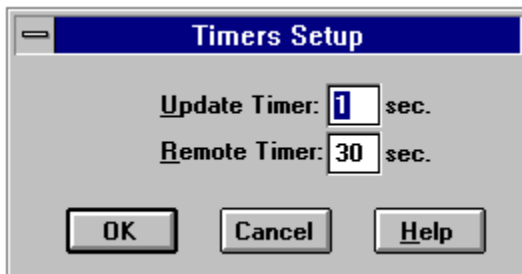
The **Options** menu controls the default spool directory, timer, and font selections.



### Default Spool Directory

Choose this option to override the default TEMP directory setting. Journal files will be sent to this directory instead. This option is equivalent to the Spool Directory setting in the Queue Menu Setup option except that it applies to all queues.

### Timers



### Update Timer

The **Update Timer** tells the EPSON Spool Manager how often to refresh the information displayed in the EPSON Spool Manager window.

### Remote Timer

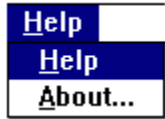
The **Remote Timer** tells a remote EPSON Spool Manager how often to look for new journal files in a network directory.

See the Queue Menu for more details about network printing.

### Font

This option allows you to set the default font that the EPSON Spool Manager uses for displaying information in the Spool Manager window. All of your installed Windows fonts are available.

## The Help Menu



The **Help** option displays a help system only for the Spool Manager.

The **Help** menu provides copyright, trademark, and version information about the EPSON Spool Manager through the **About** option.

## Default Spool Directory

As part of the first step in the printing process, print data is sent to the default spool directory. This directory is normally specified by the DOS environment string `SET TEMP=` in your CONFIG.SYS file.

You can change the default directory by selecting **Default Spool Directory** from the **Options** Menu in the EPSON Spool Manager.

## **Despooler**

The Despooler prints your document from the Journal files saved on your hard disk by the Spool Manager. The Despooler appears on your screen automatically when you print a document.

## **Journal File**

The EPSON Stylus Series printing system generates a compact journal file that contains a complete description of your print job in a form that can be processed easily. This journal file is similar to a tape recording in that it can be played, replayed, or played back-to-front (Reverse Page Order) in order to process your print job.

## Queues

A queue is a list of journal files that are currently printing or waiting to be printed. Queues are always associated with a local or remote (across a network) print device.

An icon representing your print device is displayed with the printer and queue names. The EPSON Spool Manager places a wait symbol on the icon when the queue is on hold or paused. You can hold a queue using the **Hold** command on the Queue Menu.

## **Release Time**

This is the time it takes before you regain control of your application after you send a print job to the printer.

The EPSON Stylus Series printing system quickly processes the print job and then releases your application so that you can continue working while your printing completes in the background.

## **Status Monitor**

A dialog box that appears at the bottom of the Despooler when you send a print job. It provides information on current printer status and ink cartridge supply levels.

You must have Windows 95, a bidirectional parallel port, and a suitable interface cable to be able to use the Status Monitor.



## Printer Status

Even if you have turned off **Show Despool Popup** on the **View** Menu of the Spool Manager, the EPSON Despooler pops up only when errors, such as Paper out and Printer off line, are reported by your EPSON Stylus printer. Try taking the printer off line or removing paper from the input tray while printing to demonstrate this capability.

