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Quick Guide To Using Help

The EPSON MJ Series Help window works just like the Help windows you find in other applications. If you are not familiar with how Help operates, here are a few tips to get you started.

Using the Help Buttons

There are seven buttons near the top of the Help window, as described below. You can "press" a button by placing the pointer on the button and clicking it with your mouse.

Contents	Returns you to the main Help contents dialog box
Search	Searches for information about a particular topic
Back	Returns you to the previous screen
History	Displays a list of the topics you have viewed
Glossary	Displays a list of glossary terms
>>	Proceeds to the next topic in the browse sequence
<<	Returns you to the previous topic in the browse sequence

Terms and Functions

Hypertext and hypergraphics are links to more information about on-screen terms, icons, and functions. In some cases, they also provide you with links to other related topics.



Important! When you move the pointer over hypertext or hypergraphics, the pointer changes from an arrow to a pointing finger. This means you can click the text or graphics to get more information.

Hypertext

Your screen displays hypertext in green.

If you click hypertext with a dotted underline, Help displays a pop-up box that contains more information about that term. To close the pop-up box, click anywhere on the screen or press any key on the keyboard.

If you click hypertext with a solid underline, Help jumps directly to that topic.

Hypergraphics

Hypergraphics are on-screen icons or graphics that you click to view more information.

Three Kinds of Help

When using the printer driver menus, click the Help button at the bottom of the menu to view the Help window. In addition, there are two other ways to quickly learn more about a setting or option: Help Tips (Windows NT 4.0 only) and What's This?.

Help Tips

Help Tips provide a short explanation of a setting or option. To view Help Tips, move the pointer over a setting or option and leave it there for a few seconds.

What's This?

You can display a more detailed explanation of a setting or option by right-clicking the item, and then clicking the What's This? box that appears. The screen displays Help related only to the topic you selected.



Copyright and Trademark Information

EPSON

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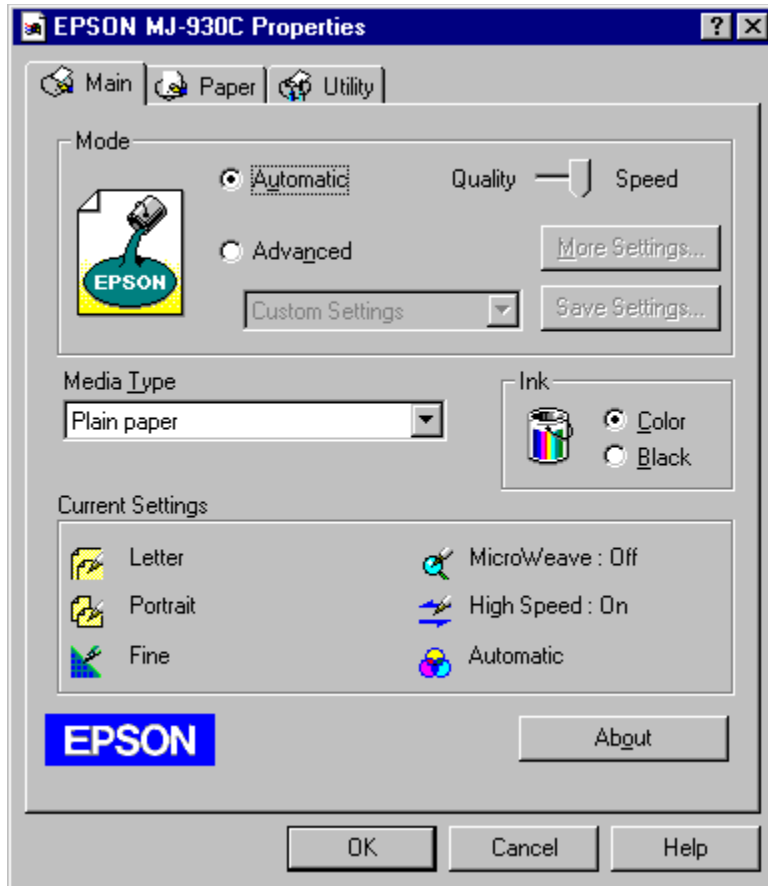
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Main menu

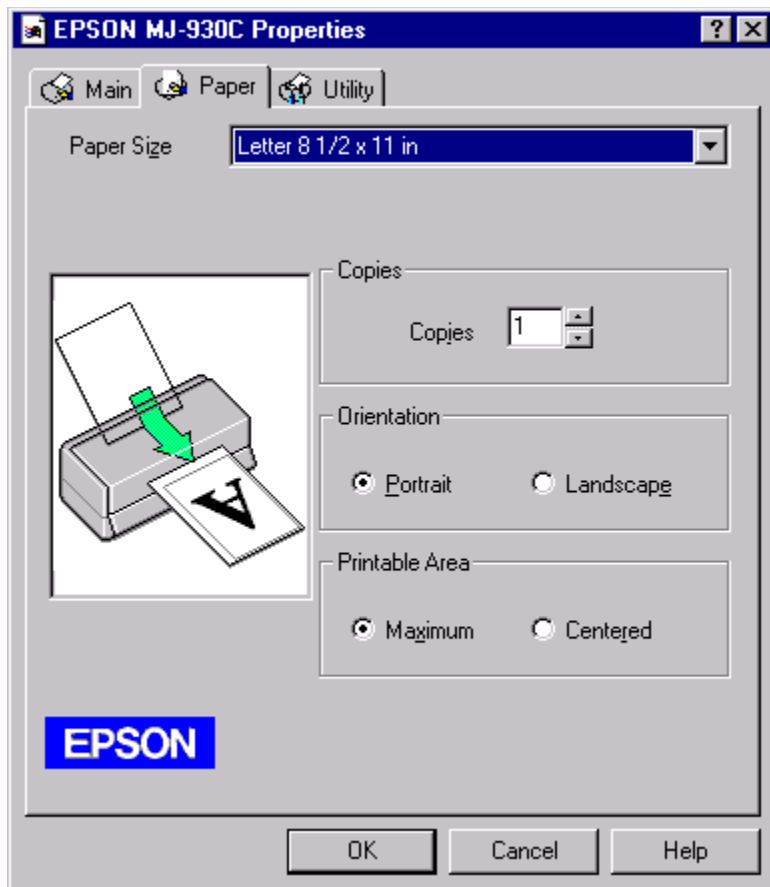
Click the Main tab at the top of the driver settings window to view general printer driver options. Click an option in the example below for more information.





Paper menu

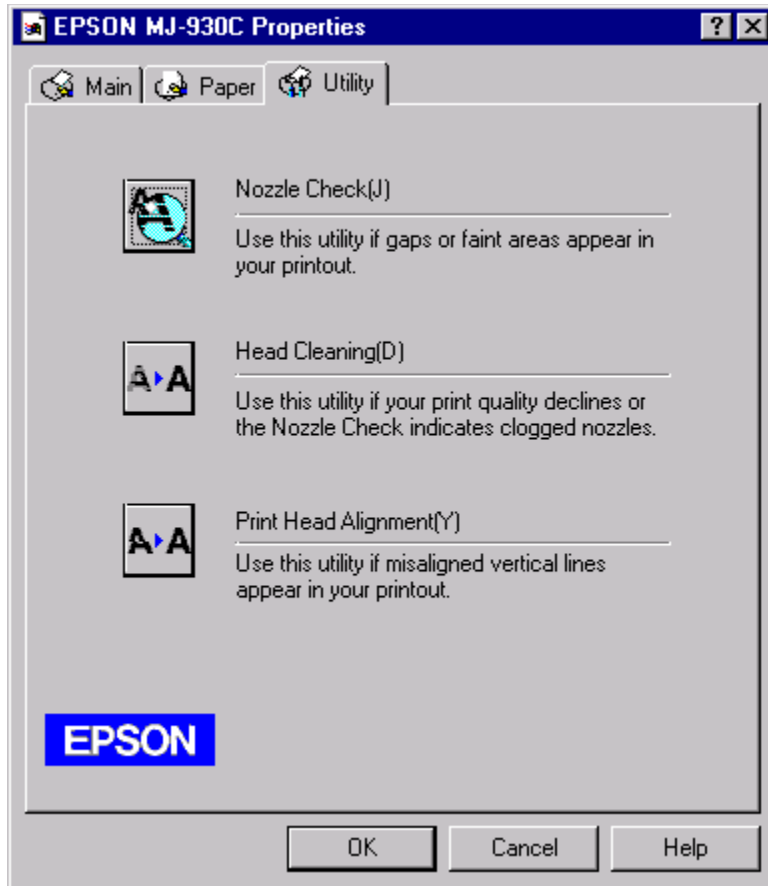
Click the Paper tab at the top of the driver settings window to view the available paper options. Click an option in the example below for more information.





Utility menu

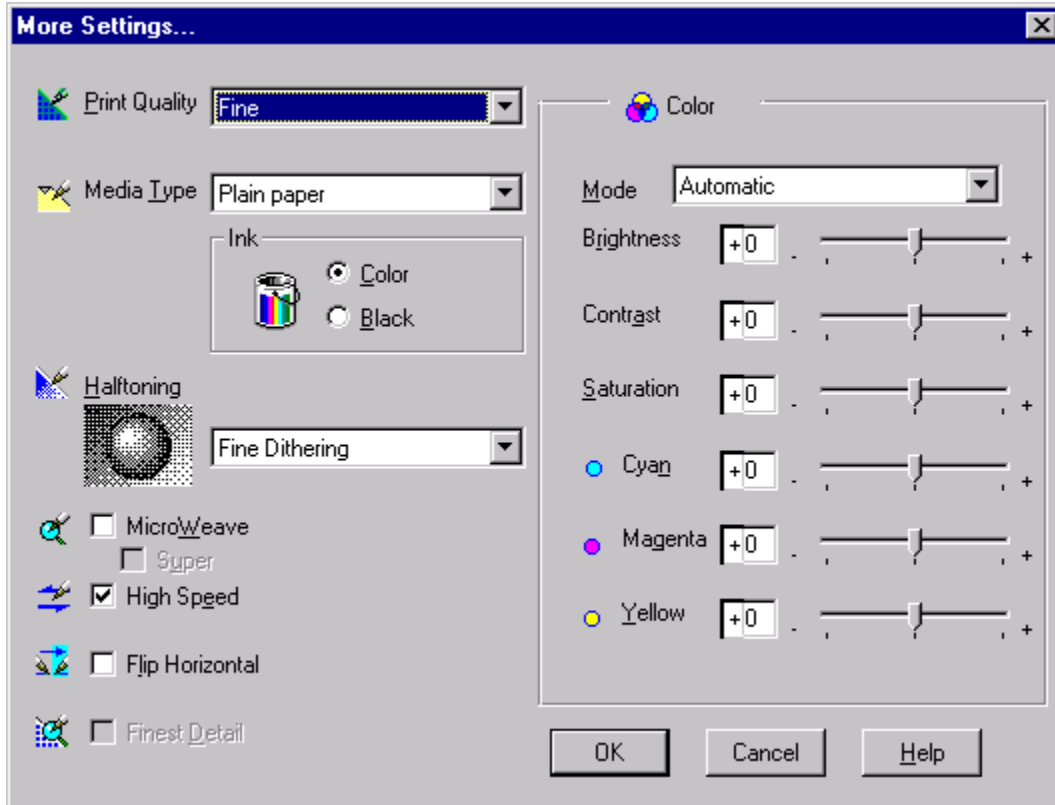
Click the Utility tab at the top of the driver settings window to view the printer utilities. Click a utility in the example below for more information.





More Settings

On the Main menu, click Advanced and then click the More Settings button to view the most detailed settings available in your printer driver. Click an option in the example below for more information.





Alphabetical list of printer driver topics

This list covers the buttons, settings, and displays shown on the printer driver menus. To see information about an item below, click that item.

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Apply

Click the Apply button to put your new settings into effect before you exit the printer driver or return to your application.



OK

Click OK to exit a dialog box or the printer driver and save your settings.



Cancel

Click Cancel to exit a dialog box or the printer driver without saving your settings.



About

Click About to display copyright and version information about the printer driver.



Automatic mode

When Automatic is selected on the Main menu, the printer driver software determines the best printing method according to the Media Type and Ink settings you make. Be sure to choose the media you have loaded and specify either Color or Black ink.

If you use Automatic mode with the Media Type setting set to Plain Paper or a high/photo quality setting, the Quality vs. Speed slide bar appears. Select either Quality or Speed and the driver will make the appropriate settings for you.

See also

[Advanced mode](#)



Quality vs. Speed slide bar

When you use Automatic mode and select Plain Paper or Photo Quality Ink Jet Paper, Photo Quality Glossy Film, or Photo Quality Glossy Paper as your Media Type setting, the Quality vs. Speed slide bar appears on the Main menu. Move the slider to the left or right depending on the type of document you are printing and the printout results you require. For most print jobs, select Quality so the driver can make the highest-quality settings for you. If you are printing a draft copy, select speed so you can get a faster printout. The slide bar disappears if you select Advanced mode.



Advanced mode

If you prefer to have more control over the settings, select Advanced mode. When you choose Advanced mode, the More Settings and Save settings buttons become active. Click the More Settings button to view the [More Settings dialog box](#), which includes the most detailed settings in the driver. Once you have selected the settings you want, click OK. You can save these settings as a group by clicking Save settings.

Changing settings based on the type of document you are printing

The [Advanced settings list](#) (activated when you click Advanced) contains several predefined settings that have been optimized for certain types of documents. Click anywhere in the box under Advanced to view the Advanced settings list.

Note: Be sure to select the Print Quality setting you want, the Media Type you have loaded in the printer, and the correct Ink setting.

See also

[Saving your custom setting](#)



Advanced settings list

The settings available in the Advanced settings list include the following and any custom settings you save:

Photo

This setting is best for printing photographs. It increases the contrast in an image.

Text/Graph

This setting is best for graphics-intensive documents such as charts and graphics for presentations. It intensifies the colors but lightens the midtones and highlights of an image.

Economy

This setting provides you with faster printing and saves ink. The printer uses less ink by printing fewer dots per character. Choose this setting for rough drafts of text only.

For details on making and saving custom settings, see [Saving your custom settings](#).

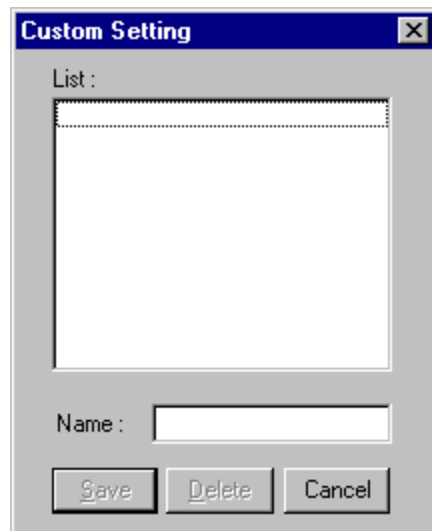


Saving your custom settings

You can save your custom settings as a group in the Custom Settings dialog box. Then you can select this group of settings from the [Advanced settings list](#) on the Main menu. You can save up to 10 custom settings.

To save your settings, follow these steps:

1. From the Main menu, click Advanced.
2. Click More Settings to access the [More Settings dialog box](#) if necessary make your desired settings..
3. Click the Save settings button. The Custom Settings dialog box appears:



4. Enter a name for your settings in the Name field (up to 16 characters). Click Save. The name you assigned to the settings now appears in the Advanced settings list so you can choose it whenever you want to use these settings.

To delete a custom setting, click Save settings on the Main menu, select the setting in the Custom Settings dialog box, and click the Delete button.

Note: You can not delete the predefined settings: Photo, Text/Graph and Economy.

Media Type

Always match the Media Type setting with the kind of paper or other media you loaded in the printer. If the name of your EPSON paper is not in the Media Type list, see [Matching your media with the Media Type setting](#).

Note: The availability of special media varies by country.

Ink

Specifies Color (CMYK) or Black ink printing. Your printer's contains cyan (blue-green), magenta, yellow, and black (K) ink. When you select Black on the Main menu, colors are automatically converted to grayscale values.

If your document includes color, choose Color. If you are printing black text only, a draft, or if you want colors to print as varying shades of gray, choose Black.

Current Settings

Displays the currently selected settings. You must click [Advanced](#) and then the [More Settings](#) button to change make some of the settings shown here. Other settings are on the [Paper menu](#).



Print Quality

The available Print Quality settings are:

Super Fine

This setting prints at 720 dpi giving you the highest-quality printouts. Select this setting when you use plain paper, EPSON Photo Quality Ink Jet Paper, EPSON Photo Quality Glossy Film, or EPSON Photo Quality Glossy Paper as your Media Type setting.

Fine

This setting prints at 360 dpi giving you very good-quality printouts and higher print speed. Select this setting when you use plain paper, EPSON Ink Jet Transparencies, or EPSON 360 dpi Ink Jet Paper as your Media Type setting.

Draft

This setting is useful for saving ink. Select this setting when you use plain paper for printing rough drafts of text.

Note: Not all Print Quality settings are available for all media types.

See also

[Matching your media with the Media Type setting](#)

Media Type (More Settings dialog box)

Always match the Media Type setting with the kind of paper or other media you have loaded in the printer. If the name of your EPSON paper is not in the Media Type list, see [Matching your media with the Media Type setting](#).

Note: The availability of special media varies by country.

Ink (More Settings dialog box)

Specifies Color (CMYK) or Black ink printing. Your printer's contains cyan (blue-green), magenta, yellow, and black (K) ink. When you select Black on the Main menu ink, colors are automatically converted to grayscale values.

If your document includes color, choose Color. If you are printing black text only, a draft, or you want colors to print as varying shades of gray, choose Black.

Halftoning

Halftoning means using patterns of colored ink dots to precisely reproduce an image and its colors. The halftoning method you should choose depends on the type of image you are printing. The halftoning image changes to show the effect of each setting.

Select **No Halftoning** when printing black text only. You can not select this setting for color printing.

Select **Error Diffusion** when printing photographic images. To make edges and colors softer, Error Diffusion blends every colored dot in your image with the surrounding colored dots.

Dithering arranges dots in orderly patterns and is best suited for printing charts, graphs, and other images that require precise, solid areas of bright colors. Select **Coarse Dithering** for images with limited detail and shading. Select **Fine Dithering** for images with significant detail but limited shading.

Note: The available Halftoning settings depend on the Print Quality setting and the setting you choose in the Advanced settings list.



MicroWeave

MicroWeave allows your printer to generate superior output because graphics data is re-ordered and printed in finer increments. This technology reduces the possibility of banding, the light horizontal lines that can mar an image.

For best results, always leave MicroWeave on for color printing. You can turn on MicroWeave for black printing, but the printing time is significantly longer.

When Photo Quality Ink Jet Paper or Quality Glossy Paper is the Media Type setting, you can select Super if your printout still has banding problems even with MicroWeave turned on.

Note: MicroWeave is switched off automatically when Draft is selected as the Print Quality setting.



High Speed

This setting activates bidirectional printing so your printer prints both left-to-right and right-to-left. High Speed mode speeds up printing, but you should turn it off for your highest-quality output.

Note: If misaligned vertical lines appear when printing in High Speed mode, you may need to align the print heads.

See also

[Print Head Alignment utility](#)



Flip Horizontal

This setting prints an image as it would appear in a mirror; text and graphics appear backwards.

If your application program does not automatically flip images for iron-on transfers, use this feature.(U.S.A only)



Finest Detail

If you select Super Fine as the Print Quality setting, you can turn on Finest Detail to print text, solid graphics, and line art with very sharp edges. It may take considerably longer to print using this mode and it will increase your memory requirements. Additionally, you may not be able to print some larger images, and some patterns may not print correctly. If you experience problems printing in this mode, turn it off or add more memory.



Color Adjustment

Select this setting to use the color matching and enhancement methods provided by the printer driver.

Mode

Click in the Mode box to select one of these modes:



Automatic

Provides output that closely matches the original data.



Photo-realistic

Increases the contrast in an image. Use this setting for color photographs.



Vivid

Intensifies the colors and lightens the midtones and highlights of an image. Use this setting for presentation graphics, such as charts and graphs.

Slide bars

The Color Enhancement slide bars adjust the following options in a range of -25% to +25%. Drag the scroll bar to the right or left with your mouse to adjust the settings. You can also type -25 to +25 in the boxes next to the slide bars.



Brightness

Changes the overall lightness or darkness.



Contrast

Magnifies or minimizes the difference between the bright and dark parts.



Saturation

Modifies the vividness of color. The lower the saturation, the duller the colors. The higher the saturation, the more vivid the colors.



Cyan, Magenta, and Yellow

Adjusts the amount of each of the three primary colors.

Note: When Color is selected as the Ink setting, all settings in the Color box are available. When Black is selected, only the Contrast and Brightness settings are available.



Paper Size

You can use any of the following predefined paper sizes, or you can define a custom paper size as described below.

Select the paper size you have loaded in the printer. Your choices are:

Type	Dimensions
A4	210 X 297 mm
B5	182 X 257 mm
A6	105 X 148 mm
Post Card (Single)	100 X 147 mm
Post Card (Double)	200 X 147 mm
Letter	8-1/2 X 11 inches
Legal	8-1/2 X 14 inches
User Defined	100 to 241 mm X 100 to 1118 mm, 4 to 9.5 inches X 4 to 44 inches

Note: Always load paper into the sheet feeder short edge first. Load envelopes flap edge first with the flap side down.

Defining a custom paper size

To define a custom paper size, follow the steps below.

1. From the Paper menu, click anywhere in the Paper Size box.
2. Use the arrows on the right to scroll through the list until you see User Defined. Click User Defined.
3. Enter the preferable paper size name in the Paper Size Name box.
4. Enter the paper width and paper height.

Note: The unit of measurement is set by your operating system. See your system documentation for instructions on changing the unit of measurement.

5. Click Save to keep your custom paper size as defined name.
6. Click OK to use the new paper size.

Duplication Method

These settings let you specify the number of copies.

Entering the number of copies

To specify the number of copies, click in the Copies box and type the number you want, or click the arrows next to the Copies box. You can enter a number from **1** to **99**.

Note: The above options may require additional system memory. If a memory error message appears and you are unable to print your document, you should increase system memory, decrease the number of open applications, reduce the size of your document.



Orientation

To change the orientation, click one of the following buttons on the Paper menu. The image on the left changes to show the orientation.

Portrait -- Print direction is short edge first, like most magazines.

Landscape -- Print direction is long edge first, like many spreadsheets.

Note: Normally, you should select the paper orientation in your software application, not with the driver.

Printable Area

Sets the printable area to Maximum or Centered. Centered means that your document is printed at an equal distance from all edges of the paper, directly in the center. Maximum means using the largest possible printable area of the paper, so if the minimum margins are not the same on all sides, your printout may shift slightly on the paper.

Paper settings display

The image on the left side of the Paper menu changes to reflect several of the settings you make on the Paper menu.

Head Cleaning utility

Cleans the color and black print heads. If the print head nozzles become clogged, print quality will decline and you may notice faint areas or areas where dots are missing. Use this utility to ensure the nozzles are unclogged and delivering ink properly. Before and after using this utility, use the [Nozzle Check utility](#) to verify whether or not the nozzles are clogged and need to be cleaned. If the Nozzle Check utility indicates that the heads need to be cleaned, clean the print heads. If the Nozzle Check utility indicates that the heads are not clean after using the Head Cleaning utility, clean the print heads again.

Note: To avoid wasting ink, clean the print heads only if print quality declines.

Using the Head Cleaning utility

- 1 Make sure that no ink out lights are flashing or on.
- 2 Open the printer driver settings window.
- 3 Click the Utility tab. You see the Utility menu.
- 4 Click the Head Cleaning button.
- 5 Follow the instructions on your screen to complete the cleaning procedure.

Caution: This operation takes about 90 seconds to complete. Never turn off the printer while the power light is flashing.

Nozzle Check utility

Checks whether the print head nozzles are clogged and need to be cleaned. If the Nozzle Check utility indicates that they need to be cleaned, open the [Head Cleaning utility](#) from this utility and clean the print head nozzles.

Note: Before using this utility, make sure several sheets of paper are loaded in the print.

Print Head Alignment utility

Aligns the print heads to print images clearly. Use this if you find that your printed image is fuzzy or vertical or horizontal lines in your printout are not properly aligned.

The utility includes both black and color alignment features.

1 Make sure the printer is on and paper is loaded in the sheet feeder.

Caution: Use paper at least 210 mm (8.27 inches) wide; for example, A4 or letter size paper loaded short edge first. Otherwise, the print head will spray ink directly onto the platen.

2 Open the printer driver settings window.

3 Click the Utility tab. You see the Utility menu.

4 Click the Print Head Alignment button.

5 Follow the instructions on your screen to align the print head.

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General Printing Procedures

This section describes the basic printer driver settings you should use to get the best performance and output from your EPSON MJ Series printer.

Using Automatic Mode

When Automatic mode is selected on the Main menu, the printer software determines the best printing method by analyzing the print data in your print job, the Media Type setting, and the Ink setting you select. To view the Main menu, choose Print or Print Setup from the File menu of your application program. In the dialog box that appears click Printer, Setup, Properties, or Options. (You may have to click a combination of these buttons.)

Before printing, always select the correct Media Type and Ink settings.

Also, if you select Plain paper or one of the High- or Photo-quality media settings as the Media Type setting, the Quality vs. Speed slide bar appears in the Mode box. Move the slider to the right or left depending on the effect you want.

Matching your media with the Media Type setting

Match your special media with the Media Type setting.

Media name	Media Type setting
EPSON 360 dpi Ink Jet Paper	Ink Jet Fine Paper
High Quality Ink Jet Paper	Ink Jet Super Fine Paper
EPSON Photo Quality Ink Jet Paper	Photo Quality Ink Jet Paper
EPSON Photo Quality Glossy Paper	Photo Quality Glossy Paper
EPSON Photo Quality Glossy Film	Photo Quality Glossy Film
EPSON Ink Jet Transparencies	Ink Jet Transparencies

Note: The availability of special media varies by country.

Special Printing Procedures

Generally, leaving the Mode setting on the Main menu set to Automatic provides you with the highest-quality printout. However, there may be times when you want to make special adjustments to your image or document. Select Advanced as the Mode setting to get a level of control unmatched by many application programs.

Using Advanced Mode

When Advanced is selected, the Advanced settings list and other settings on the More Settings dialog box are enabled. To select a setting from the Advanced settings list, click Advanced. Then click anywhere in the box below Advanced, and select your setting from the list.

Be sure to choose the Media Type and Ink settings first because they may limit what other settings are available. The settings you make are reflected in the Current Settings display on the Main menu. To change the settings, click the More Settings button to access the More Settings dialog box.

The settings available in the Advanced settings list include the following and any custom settings you save:

Photo

This setting is best for printing photographs. It increases the contrast in an image.

Text/Graph

This setting is best for graphics-intensive documents such as charts and presentations. It intensifies the colors but lightens the midtones and highlights of an image.

Economy

This setting provides you with faster printing and saves ink. The printer uses less ink by printing fewer dots per character. Choose this setting for rough drafts of black text only.

If you make changes after you have selected a setting from the Advanced settings list, the Advanced settings list shows Custom Settings. To save your custom settings as a group, follow the steps below.

Saving Your Custom Settings

You can save your custom settings as a group in the Custom Settings dialog box. Then you can select this group of settings from the [Advanced settings list](#) on the Main menu. You can save up to 10 custom settings.

To save your settings, follow these steps:

1. From the Main menu, click Advanced.
2. Click More setting to access the [More Settings dialog box](#) if necessary make your desired settings.
3. Click the Save settings button on the Main menu. The Custom Settings dialog box appears:



4. Enter a name for your settings in the Name field (up to 16 characters). Click Save. The name you assigned to the settings now appears in the Advanced settings list so you can choose it whenever you want to use these settings.

To delete a custom setting, click Save settings on the Main menu, select the setting in the Custom Settings dialog box, and click the Delete button.

Note: You can not delete the preset settings: Photo, Text/Graph and Economy.

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About button

The About button appears in the printer driver settings window. Clicking this button displays copyright and version information about the software you are using.

Additive colors

Colors that are produced by adding together the varying intensities of the three primary colors: red, green, and blue. This is how your screen works.

More Settings dialog box

The More Settings dialog box provides you with the most detailed settings available in your printer driver. See the following for more details on the settings in this dialog box: [Color Adjustment](#), [Halftoning](#), [Ink](#), [High Speed](#), [Finest Detail](#), [Flip Horizontal](#), [Print Quality](#), and [Media Type](#).

To access the Advanced dialog box, click Advanced and then click More Settings on the Main menu.

Automatic Mode

When Automatic is selected on the Main menu, the printer driver software automatically optimized the settings according to the Media Type, and Ink settings.

Be sure to choose the media you have loaded and specify either Color or Black ink.

Bidirectional printing

A method of printing where the print heads print in both directions, increasing print speed. The **High Speed** setting on the Main Menu enables this type of printing.

Brightness

The slide bar that controls the lightness or darkness of an image. You can adjust this option in the [More Settings dialog box](#). If this option is dimmed (meaning unavailable), click Color Adjustment and then make the Brightness setting.

Browse sequence

A way to view help information that allows you to proceed from one topic to another in a predetermined order. Click the [>>](#) button near the top of the Help window to follow the browse sequence.

The browse sequence in the EPSON Stylus Help window includes information on how to use the most important features of your printer driver.

Cancel button

The Cancel button appears at the bottom of the printer driver settings window and dialog boxes. Click the **Cancel** button to exit the printer driver or a dialog box without applying or saving any changes.

CMYK

Cyan - Magenta - Yellow - Black.

The three primary process (subtractive) colors plus black. Your printer produces a full range of colors by mixing CMYK.

Coarse Dithering

A Halftoning setting in the More Settings dialog box for photographic images or equivalent drawings. This Halftoning setting is best used for images with limited detail and shading.

Color box

This box on the More Settings dialog box contains three settings; Color Adjustment. You can select one of these settings as a method of modifying or matching color.

Color Adjustment

The software provided with your printer driver allows you to enhance the color in your printout. This includes three adjustment modes; Automatic, Vivid, and Photo-realistic. It also includes several slide bars to further help you control the color output; Brightness, Contrast, Saturation, Red, Green, and Blue. You can adjust Brightness and Contrast whether Ink is set to Color or Black, but you can only adjust the other options if Ink is set to Color.

To make Color Adjustment settings, open the More Settings dialog box then click anywhere in the Mode box to select an adjustment mode and click and drag the slide bar arrows to increase or decrease an options strength.

Color matching

Color matching is the process of matching colors in your printout with the colors that appear on your screen. You can select a color matching option from the Color box area in the More Settings dialog box. The Automatic option in the Color Adjustment Mode list contains the color matching software provided with your printer driver and ICM is the software provided by your operating system.

Contrast

Contrast means the degree of difference between the darkest and lightest areas in an image. The higher the contrast, the greater the difference. You can adjust the Contrast value in the [More Settings dialog box](#).

Copies

This is the number of times you want a document to be printed. The default value is **1**. You can enter a different value on the Paper menu, but you should normally specify the number of copies using the Print function of your application.

Current Settings display

The Current Settings display shows which settings are currently enabled or disabled. To change a setting shown here, you will have to click the Paper tab to access the [Paper menu](#), or you will have to click the Advanced button and then the More Settings button to access the [More Settings dialog box](#).

Custom Settings (Advanced settings list)

Custom Settings means that the current settings have been made by you, the user. The Advanced settings list shows Custom Settings if you click the Advanced button and customize the settings on your own or if you select a predefined setting in the Advanced settings list and then make other settings on your own. Any time the Advanced settings list shows Custom Settings, you can save those settings as a group in the Custom Settings dialog box.

Custom Settings dialog box

If you change settings after you have selected the Advanced mode, the Advanced settings list shows Custom Settings. If you want to save your custom settings as a group, click Save settings. The Custom Settings dialog box appears. After typing a unique name in the Name box, click Save. You can save up to 10 settings, and these settings will appear in the Advanced settings list on the Main menu.

dpi

Dots per inch. The number of dots your printer can print in one inch distance in both the horizontal and vertical dimensions. If you double the dpi, you increase the total number of dots by a factor of four. Resolution is measured in dpi.

Note: The Print Quality options do not necessarily yield the same resolutions in both the vertical and the horizontal directions.

Draft (Print Quality option)

A Print Quality option in the More Settings dialog box that saves ink. This mode is best for printing rough drafts of text on plain paper.

Error Diffusion

A Halftoning setting in the More Settings dialog box for photographic images or equivalent drawings. This is the highest quality but slowest halftoning setting. It blends the colored dots in your image with the surrounding colors to soften your image.

Fine (Print Quality option)

A Print Quality option that produces almost photographic-quality output at a slower speed and at 360 dpi resolution. This mode is best when used with special media such as glossy paper, glossy film, and ink jet paper.

You can use Fine for Black or Color printing.

Fine Dithering

A Halftoning setting in the More Settings dialog box for some photographic images, drawings, or detailed presentations. This Halftoning setting is best used for images with a lot of detail but limited shading.

Finest Detail

If you select Fine as the Print Quality setting, you can turn on Finest Detail to print text, solid graphics, and line art with very sharp edges. Be aware that it may take considerably longer to print using this mode and it will increase your memory requirements. Additionally, you may not be able to print some larger images, and some patterns may not print correctly. If you experience problems printing in this mode, turn it off or add more memory.

Flip Horizontal

This setting prints an image as it would appear in a mirror; text and graphics appear backwards.

If your application program does not automatically flip images for iron-on transfers, use this feature.(U.S.A only)

Halftoning

Process of using tiny dot patterns to represent all the colors you see in an image. Halftoning provides better graphic printouts, but slows down printing. From the More Settings dialog box, you can select the following Halftoning settings (depending on the Print Quality, Media Type, and Ink settings you make): No halftoning, **Coarse Dithering**, **Fine Dithering**, and **Error Diffusion**.

Select No Halftoning when printing text only.

Head Cleaning utility

Cleans the color and black print heads. If the print head nozzles become clogged, print quality will decline and you may notice faint areas or areas where dots are missing. Use this utility to ensure the nozzles are unclogged delivering ink properly. Before and after using this utility, use the [Nozzle Check utility](#) to verify whether or not the nozzles are clogged and need to be cleaned. If the Nozzle Check utility indicates that the heads need to be cleaned, clean the print heads. If the Nozzle Check utility indicates that the heads are not clean after using the Head Cleaning utility, clean the print heads again.

Help Button

Click the Help button to display the EPSON Stylus Help window.

High Speed

This setting activates bidirectional printing mode so your printer prints both left-to-right and right-to-left. High Speed mode speeds up printing, but you should turn it off for the highest quality output.

Ink Jet Paper

Special coated paper used for high quality printing at 360 dpi. Use this paper in **Fine** mode when you print detailed images.

Ink Jet printer

A printer that prints each letter, symbol, or image by precisely spraying ink onto paper.

Ink setting

The two ink settings are **Color** (CMYK) and Black. You can make this setting on the Main menu or in the More Settings dialog box.

Choose Color if your printout includes color. Choose Black if you are printing black text only, a draft, or if you want colors to print in varying shades of gray.

Landscape

An **Orientation** setting on the Paper menu that produces a document where the top and bottom edges are longer than the side edges. This setting is best for printing wide spreadsheets and presentations.

Main menu

This is the menu in the printer driver that provides the most common driver settings. See the following for more details about the settings available on this menu: Automatic, Advanced, More Settings, Save Settings, Media Type, Ink, and Custom Settings display.

Advanced mode

If you prefer to have more control over the settings select Advanced mode. When you choose Advanced mode, the More Settings and Save settings buttons become active. Click the More Settings button to view the More Settings dialog box, which includes the most detailed settings in the driver. Once you have selected the settings you want and clicked OK, you can save them as a group by clicking Save settings.

Changing Settings Based on the Type of Document you are printing

The Advanced settings list (activated when you click Advanced) contains several predefined settings that have been optimized for certain types of documents. Click anywhere in the box under Advanced to view the Advanced settings list.

Note: Be sure to also select the Print Quality setting you want, the Media Type you have loaded in the printer, and the correct Ink setting.

Advanced settings list

The settings available in the Advanced settings list include the following predefined settings and any Custom Settings you save:

Photo, Text/Graph, Economy.

Media

The type of materials on which data is printed such as envelopes, plain paper, ink jet paper, and transparency film.

Media Type

The Media Type setting is included on the Main menu and in the More Settings dialog box for your convenience. You can choose any of the following Media Type options: Plain paper, Ink Jet Paper, Photo Quality Ink Jet Paper, Photo Quality Glossy Paper, Photo Quality Glossy Film, Ink Jet Transparencies

MicroWeave

MicroWeave allows your printer to generate superior output because graphics data is re-ordered and printed in finer increments. This technology reduces the possibility of banding, the light horizontal lines that can mar an image.

For best results, always leave MicroWeave on for color printing. When you have the option you can turn on MicroWeave for black printing, but the printing time is significantly longer.

When Photo Quality Ink Jet Paper or Quality Glossy Paper is the Media Type setting, you can select Super if your printout still has banding problems even with MicroWeave turned on.

Note: MicroWeave is switched off automatically when Draft is selected as the Print Quality setting.

Nozzle Check utility

Checks whether the print head nozzles are clogged and need to be cleaned. If the Nozzle Check utility indicates that they need to be cleaned, open the [Head Cleaning utility](#) from this utility and clean the print head nozzles.

Note: Before using this utility, make sure several sheets of paper are loaded in the print.

OK Button

Click the **OK** button at the bottom of the driver settings window to save all your setting changes and exit the printer driver.

Orientation

A setting on the Paper menu that allows you to choose the orientation of print on your printout: **Portrait** or **Landscape**. In portrait orientation, the top of the page is parallel with the short edge of the paper. Landscape images are printed with the top of the page parallel to the long edge of the paper. The Landscape option is ideal for printing wide spreadsheets. The default setting is **Portrait**.

Paper menu

This menu provides settings that control or affect how paper is used in the printing process. See the following for more details about the settings available on this menu: **Paper Size**, **Copies**, **Orientation**, **Printable Area**, and the **paper settings display**.

Paper settings display

The image on the left side of the Paper menu changes to reflect several of the settings you make on the Paper menu.

Paper Size

A Paper menu setting used to specify the size of the paper loaded in your printer.

Photo Quality Glossy Film

Special coated film for ink jet printers that gives you the best image quality.

Photo Quality Glossy Paper

Special coated paper for ink jet printers that gives you the best picture quality.

Photo Quality Ink Jet Paper

Special coated paper used for very high quality printing at 360 dpi or 720 dpi. Use this paper in **Fine** or **SuperFine** mode when you print your most important work.

Portrait

An Orientation setting on the Paper menu that produces a document where the top and bottom edges are shorter than the sides. This is the most common orientation setting and is selected by default.

Predefined settings

Predefined settings are groups of settings that are provided for specific purposes. These settings can be found by clicking the Advanced button and clicking anywhere in the Advanced settings list on the Main menu.

Printer driver

A printer driver is software that runs, or "drives," your printer.

Print Head Alignment utility

Aligns the print heads to print images clearly. Use this if you find that your printed image is fuzzy or vertical or horizontal lines in your printout are not properly aligned.

This utility includes both black and color alignment features.

Print Quality

The available Print Quality settings are: SuperFine, Fine, and Draft.

SuperFine (Print Quality option)

A Print Quality setting that produces photographic-quality output at a slower speed and at 720 dpi resolution. Select this setting for your most important work. SuperFine works best when used with special media such as glossy paper, glossy film, and ink jet paper.

You can use SuperFine for Black or Color printing.

Transparencies

Specially prepared transparency film for use on overhead projectors. We recommended the use EPSON transparency film that is specifically designed for use with ink jet printers.

Utility menu

This menu provides utilities that give you printer status information and help you maintain your printer. See the following for more details about the utilities available on this menu: Print Head Alignment, Head Cleaning, Nozzle Check, and EPSON Status Monitor.

Windows GDI

Graphics Device Interface (GDI). The part of the Microsoft Windows environment that allows programmers to draw lines, circles, polygons, and text and control other graphics elements on the output device (for example the screen, printer, or plotter, and so on).

WYSIWYG

What You See Is What You Get. Generally with the EPSON Stylus series printing system, what you see on the screen is what you get in your printout in terms of colors, image size, and print density.

