EPSON Printer Driver Index

Paper feed / paper feed (options)

Under the options for paper feed, you may enter the hardware which is used, e.g. double-bin feed. This will then influence the options for feeding paper in the main menu, where you are able to select the current method of feed, e.g. the second bin. It is also possible for the first sheet to be taken from bin 1 and for subsequent sheets to be taken from bin 2.
Important! The default setting under paper feed (options) is NONE, i.e. no single-sheet feed.

Paper size

Select the suitable paper size. In addition to the large number of predefined sizes, you are also able to define a user format for special paper sizes.

Paper dimensions

Enter the width (left figure) and height (right figure) at this point to reflect the size which has been selected. You may enter your own figures at this point if you have selected user format under paper size.

Print margins

Select the desired margin settings which are to be used as minimum margins in your applications. Please note that every printer features margins which are defined by the hardware and which must be maintained under all circumstances. Please consult your printer manual if necessary. For cut-sheet paper, please also note that the left edge of the paper must be positioned precisely above the mark.

Colour mode

Specify whether you wish to use your printer as a colour printer.

Unit of measurements

Select the desired unit of measurement at this point. Pica are units in n/72 inch.

Resolution

Select the desired graphics resolution. This will of course have an effect on the printing speed.

Orientation

If the paper is printed out with portrait orientation, then it is possible to read text with printer resident fonts without rotating the paper.

Print quality

Letter is the default setting. When Draft is selected, the printer produces a quick printout in draft quality. Draft fonts (apart from proportional spacing) and the lowest graphics resolution are used in the draft mode.

Defaults / basic setting

If you have changed the driver to such an extent that you are no longer able to print correctly, and if all other error sources have been eliminated, then you should activate the basic setting. The driver will then be reset to default values which are designed for the factory setting of the printer. If you modify the basic setting and if this modified setting appears to be a useful standard setting which you use frequently, then you are able to store this setting as a default version and activate it when required.

Print status

This is an important element for trouble-shooting. The complete setting of the driver is printed out in the form of a protocol. In this way, you obtain an objective control instrument which you should always present if you have to consult the services of an expert. Many problems - if indeed they are problems - can be solved simply by attentively studying this printout in comparison with a self-test of the printer.

Options

In this window, you can provide the driver with information concerning the precise configuration of hardware which you are using.

Fonts

In this window, you are able to specify the fonts with which you wish to work in your applications. A font is made up of the following three components: type face, pitch and attributes. You may follow a simple rule at this point: click once to select, click twice to reject. In this way, you avoid the long process of scrolling in the lower window which displays your current fonts. Such scrolling would be inevitable for a theoretical stock of several hundred fonts. Furthermore, it is recommended that you restrict your requirements to a sensible number of fonts because, depending on a particular application, there is a limit to the number of fonts which can be managed simultaneously.

Model (options)

Select your specific model at this point. With some older models, you must check to ensure that your printer has the ESC/P extension.

Slots (options)

All current printers have one or two slots for additional font modules. If you use such a slot, enter the appropriate information at this point.

Standard font (options)

This is a purely informative field which provides information concerning the font which is used in applications which do not feature such formatting.

Burst print mode (options)

If you click on this mode, then the driver will operate internally in a different manner. This will speed up the process particularly in conjunction with vector graphics.

Control tone (options)

When MS Windows sends a document to the printer, it is sent in several sections (bands). If you achivate the control tone, it will be sounded after every section has been processed.

Graphics underlining (options)

If you wish to underline a text, you are able to determine at this point whether the underlining is to be made with the printer sequence or via graphics.

Colour optimisation (options)

At this point, you are able to decide whether the printer driver is to perform a special check with respect to graphics. There are three major different types at this point: "No control" means that every dot which is sent by Windows is printed exactly as it is without any further interpretation. "Halftone" means that the driver monitors the screening of the various colour gradations. This is recommended particularly for illustrations similar to photographs with gradation colours. "Solid" means that solid areas are printed only with the precise number of dots necessary. This prevents the paper from being excessively indented in conjunction with high resolution.

Exact character position

By selecting this function you activate a routine in the printer driver, which can determine the position of characters very accurately. If this routine were constantly active, invisible for the user, the driver would operate more slowly. In special cases better results will be obtained using condensed mode of the printer resident fonts and the highest resolution has not been selected.