



## Jaws PDF Creator™ Plugins Watermark

### **Purpose**

The **Watermark** plugin provides the bulk of the watermark functionality that may be controlled by placing one of the *Draft.eps* or *Confidential.eps* EPS assistant files on a page in your design application.

When installed, if a document in which one of those EPS assistants has been placed is converted to PDF using Jaws PDF Creator watermarks will be added to all pages.

As the names suggest, ***Draft.eps*** will add the word “DRAFT”, and ***Confidential.eps*** will add the word “Confidential”.

The text is added running diagonally from the bottom left of the page towards the top right.

### **Installation**

Open the *Jaws PDF Creator* folder, and copy the file *Watermark.jcp* from the *plugins (inactive)* sub-folder into the *Default* sub-folder.

Jaws PDF Creator v3.0: This plugin requires the amended version of *prologue.ps* to be installed. If supplied as part of the package with the plugin it should be copied into the *Default* sub-folder in the *Jaws PDF Creator* folder, replacing the existing file by the same name.

DO NOT perform this step for Jaws PDF Creator version 3.1 or later.

Advanced users of Jaws PDF Creator version 3.0 who have amended the *prologue.ps* file should be sure to take a back up of their previous version and to merge their changes into the new file.

WINDOWS: If you didn't select your own specific location when installing Jaws PDF Creator, you'll find the *Jaws PDF Creator* folder inside *C:\Program Files\JawsSystems*.

MACINTOSH: If you didn't select your own specific location when installing Jaws PDF Creator, you'll find the *Jaws PDF Creator* folder in *Applications* on the computer's primary hard disk.

### **Use**

The watermark EPS assistant files may be placed in any document that will be converted to PDF using Jaws PDF Creator. A watermark will be added on every page on which the assistant is placed, and every page thereafter. Thus, if the watermark is required on every page of the document the assistant file should be placed on the first page. If the watermark is required on every page except the first it should be placed on the second page.

After placement, the EPS assistant graphic should be moved behind all other objects on the page. In most applications this is achieved using a menu item or tool labeled “arrange”, where there is usually a selection marked “send to back”.

In applications that allow control of the flow of text around graphics automatically, the 'wrapping' should normally be set to 'None', or whatever other setting means that the text flow is unaffected by placing the EPS file. In word processing applications the graphic should be set to 'float over' the text (note that this does not prevent it from being moved behind the text!).

When printed to any other PostScript language compatible interpreter, supporting PostScript level 2 or later, the assistants will have no effect, so jobs can be printed normally, but the watermark will not appear until after they have been converted into PDF.

The assistants must be removed from the document before printing directly to a non-PostScript printer, or to a printer that supports only PostScript Level 1. These restrictions apply only to direct printing from the original design application – once the document has been converted to PDF there are no such limitations.

## Compatibility

The **Watermark** plugin and EPS assistant files are compatible with version 3.0 and later of Jaws PDF Creator.

They may be used with most desktop applications in which EPS files may be placed, with the following exceptions:

- Applications where the placed EPS file is immediately converted to raster data and the encapsulated PostScript is not transmitted to Jaws PDF Creator. Adobe Photoshop falls into this class.
- Applications that directly interpret the PostScript element of an EPS file as it is placed rather than making use of the embedded screen preview.

## Customization

Two EPS assistant files are provided to add pre-set text as watermarks to pages. It is also possible for you to create your own assistant files to add extra messages, or to provide watermarks in languages other than English. To do this, use the following steps:

- a) Make a copy of the file called *Watermark.eps* in the *Goodies* folder and name it as appropriate for the watermark text that you plan to use. You should keep the *.eps* filename extension.
- b) Open the new copy of the file in a text processor. A normal word processor may be used as long as it is capable of saving files in 'plain text' format.
- c) Towards the end of the file there is a line saying "ALTER THE FOLLOWING LINE TO CHANGE THE TEXT TO BE USED FOR THE WATERMARK". Edit the line immediately following. You can also change the %%Title: line near the beginning of the file to match – many applications will show this title on-screen when the EPS file is placed on a page.



- Do NOT alter any other lines in the file.
  - Do NOT insert a blank line between the instruction line and the watermark text.
- d) Any white space characters left at the beginning or end of the line will be included in the watermark text and will change the position and size of the visible characters – be careful to remove such characters if you do not want this effect.
  - e) Save the file as plain text (some editors may describe this as "ASCII").
  - f) Test the EPS file you've just created. If no PDF file is created, replace with *Draft.eps* and test again. If *Draft.eps* works, but your new watermark EPS file does not, you should go back to step a) and start again.

The EPS file you have just created may now be used in the same way as *Draft.eps* and *Confidential.eps*, except that the screen preview when designing the page will be whatever the design application defaults to.

The text entered in the EPS file will be interpreted as using the ISO Latin1 encoding. Care must be taken if accented characters, or other glyphs beyond the base ASCII set are required.