

India Ink

Flaming Pear Software

What it does

India Ink is a plug-in filter for paint programs. It converts color or greyscale images into several unusual styles of black-and-white halftones suitable for black-and-white printing.

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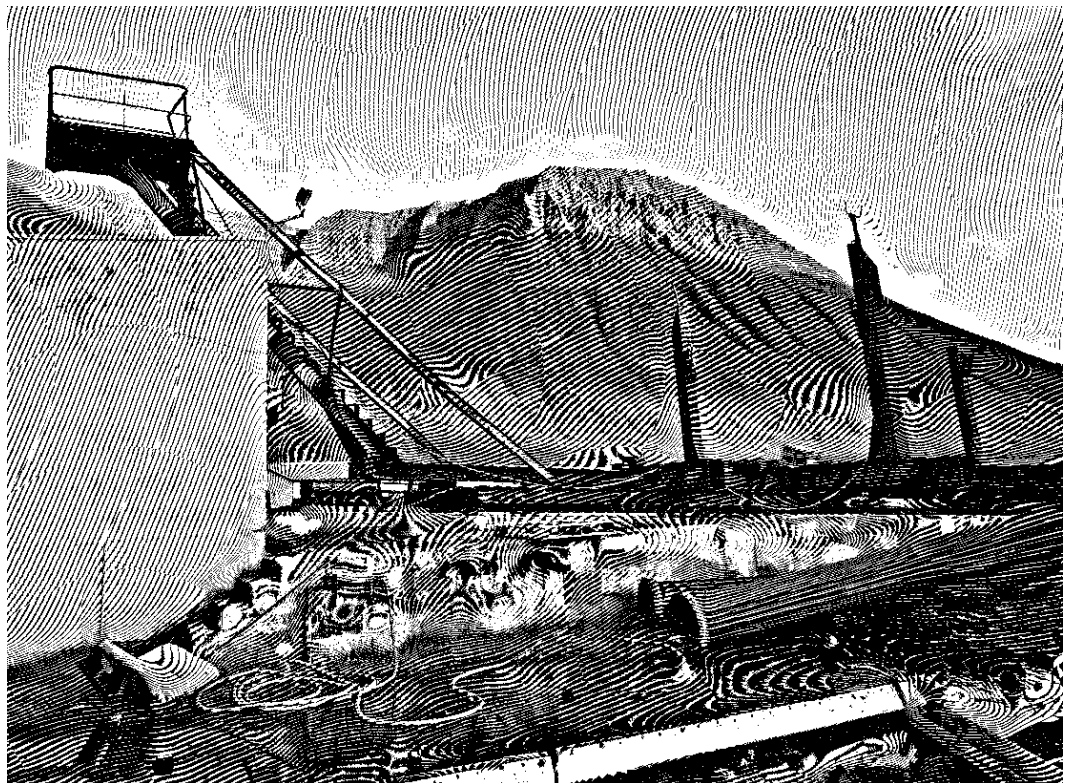
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How to install

Illustrated installation instructions are online at www.flamingpear.com/faq.html .

To use this software, you need a paint program which accepts standard Photoshop 3.02 plugins.

Just put the plug-in filter into the folder where your paint program expects to find it. If you have Photoshop, the folder is Photoshop:Plugins:Filters or Photoshop:Plug-ins. You must restart Photoshop before it will notice the new plug-in. It will appear in the menus as Filters->Flaming Pear->India Ink.

Most other paint programs follow a similar scheme.

If you have Paint Shop Pro: you have to create a new folder, put the plug-in filter into it, and then tell PSP to look there.

PSP 7:

Choose the menu File-> Preferences-> File Locations... and choose the Plug-in Filters tab. Use one of the "Browse" buttons to choose the folder that contains the plug-in.

The plug-in is now installed. To use it, open any image and select an area. From the menus, choose Effects->Plug-in Filters->Flaming Pear->India Ink.

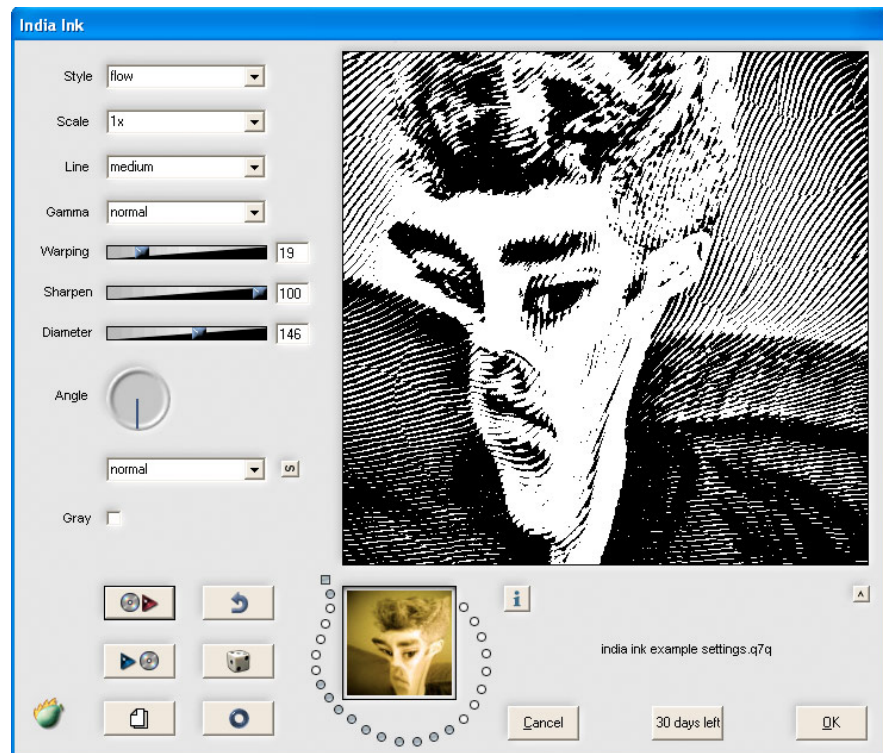
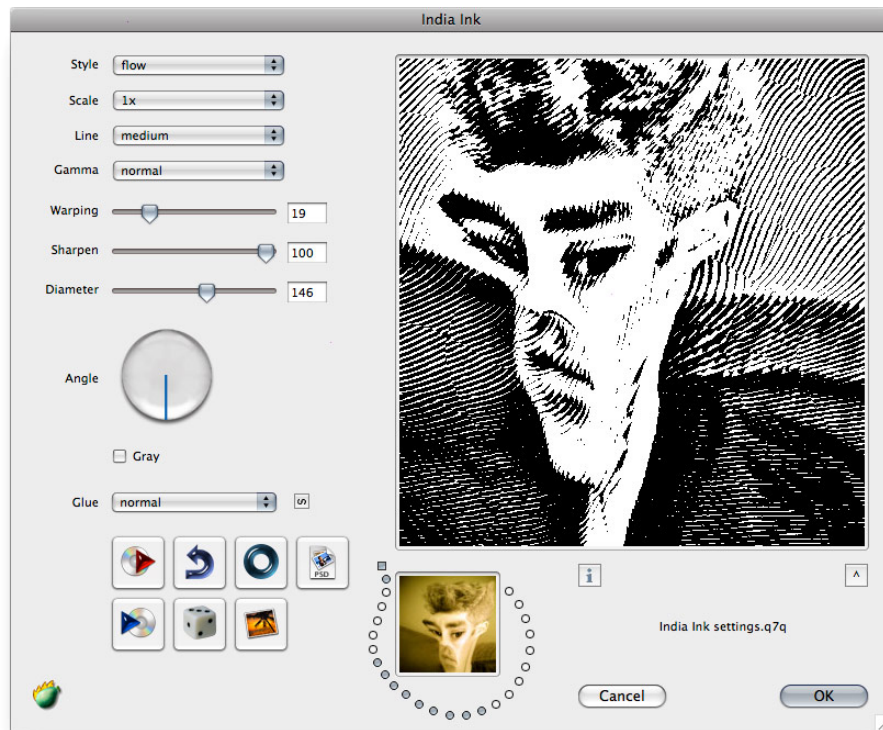
PSP 8, 9, X, XI, and X2:

Choose the menu File-> Preferences-> File Locations... In the dialog box that appears, choose Plug-ins from the list. Click "Add." If you are using PSP 8 or 9, click "Browse". Now choose the folder that contains the plug-in.

The plug-in is now installed. To use it, open any image and select an area. From the menus, choose Effects->Plugins->Flaming Pear->India Ink.

Quick start

When you invoke India Ink, a dialog box will appear.

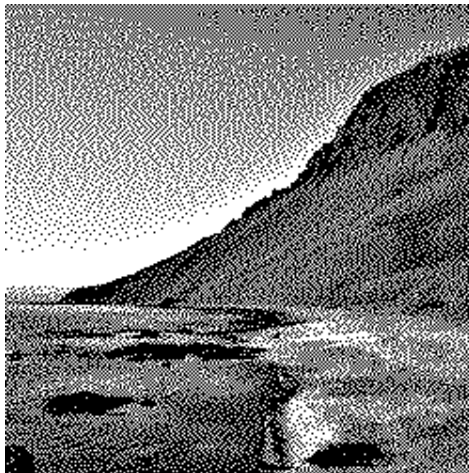


If you just want to see some effects quickly, click the dice button until you see an effect you like; then click OK.

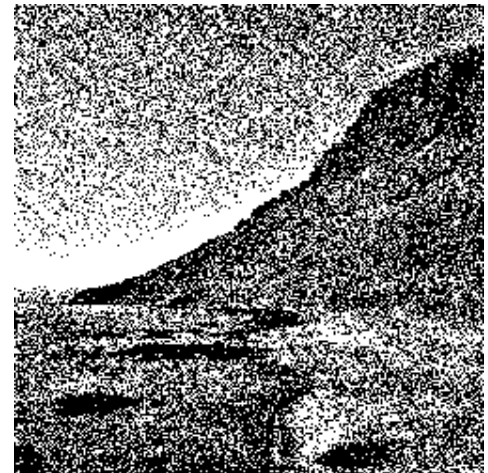
Using the dice is the easiest way to use India Ink. If you want to hand-tune your own effects, it helps to learn the controls:

Controls

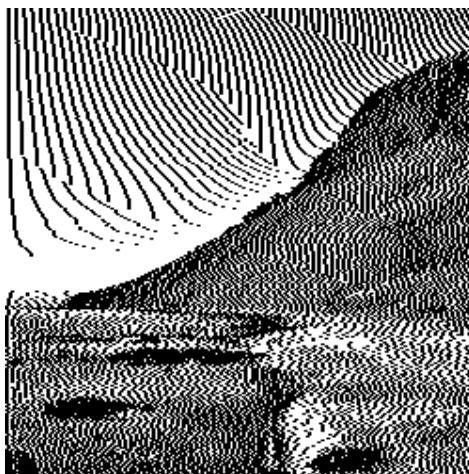
Style: Several different styles of halftone are available.



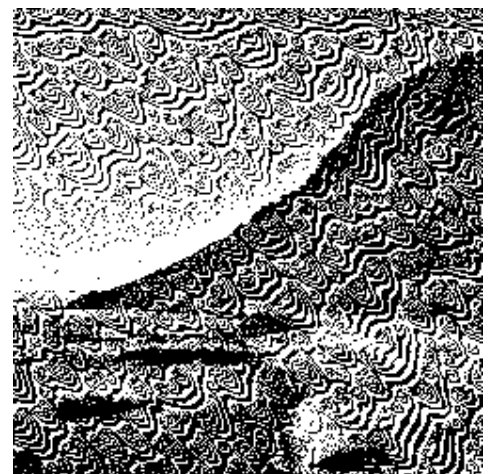
diffusion



noise



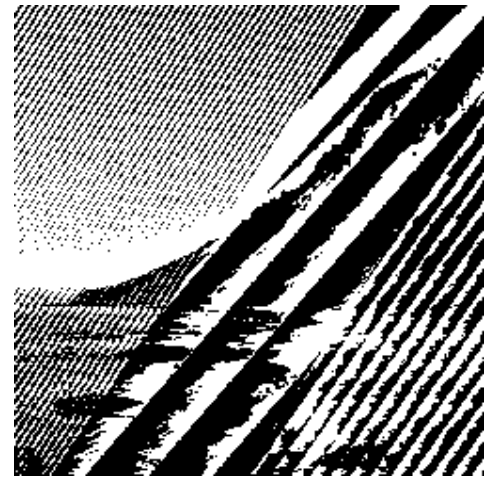
ripple



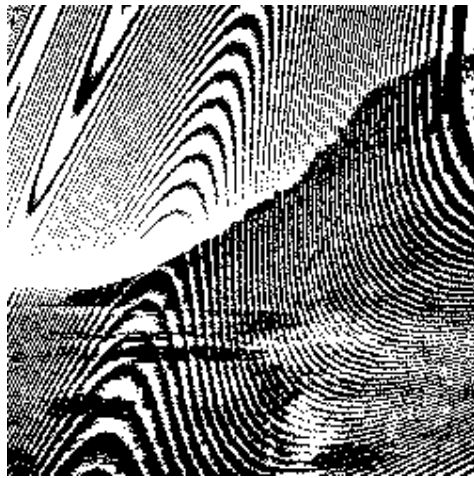
arabesque



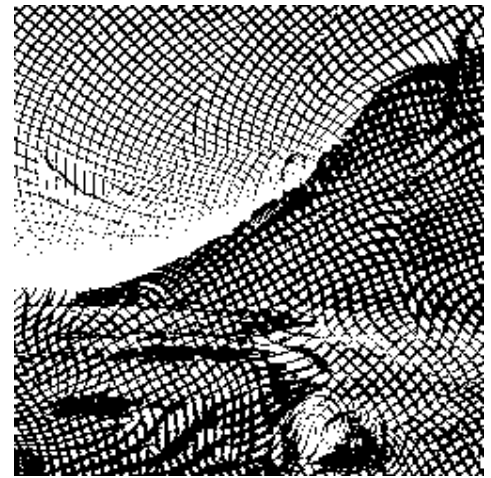
wave



arabesque



round



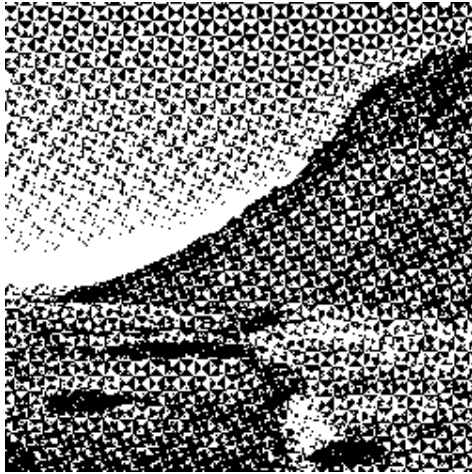
basketweave



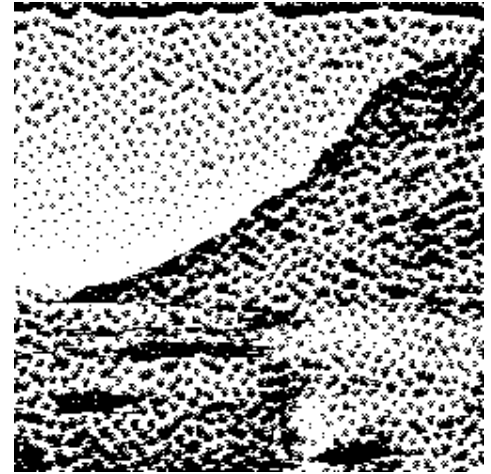
crosscut



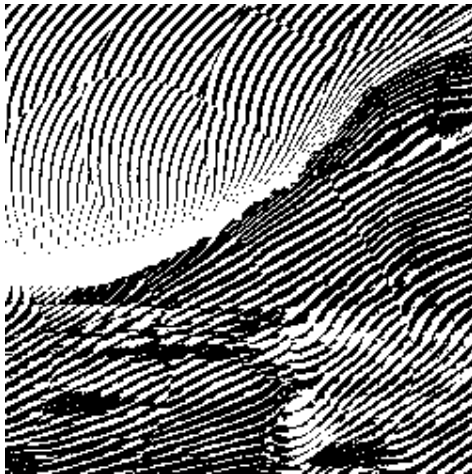
maze



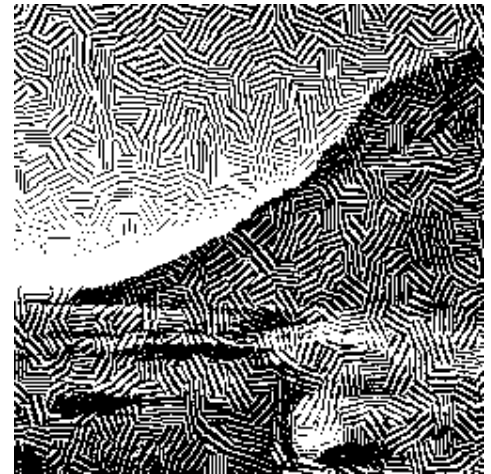
xor



splatter



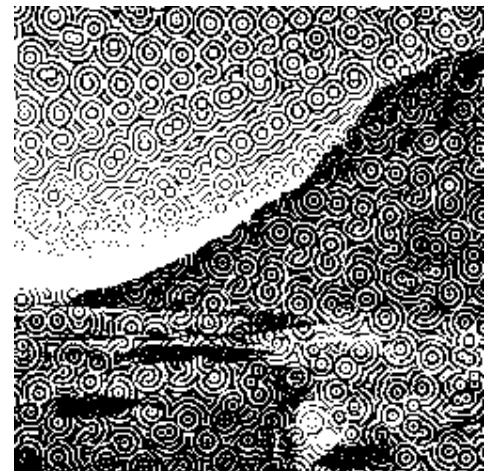
flow



hatching



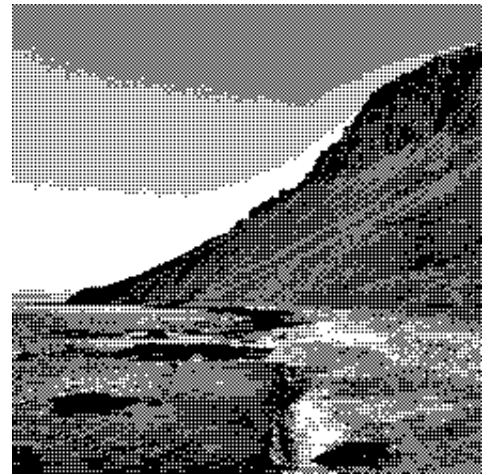
shards



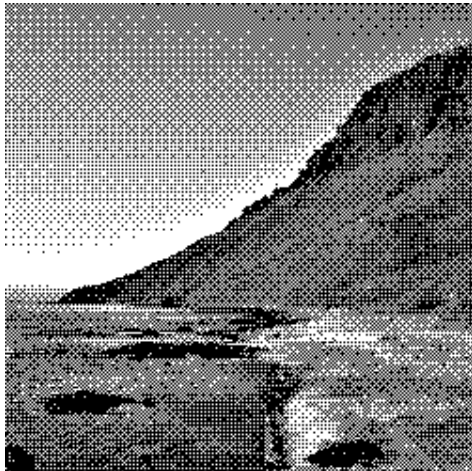
bubbles



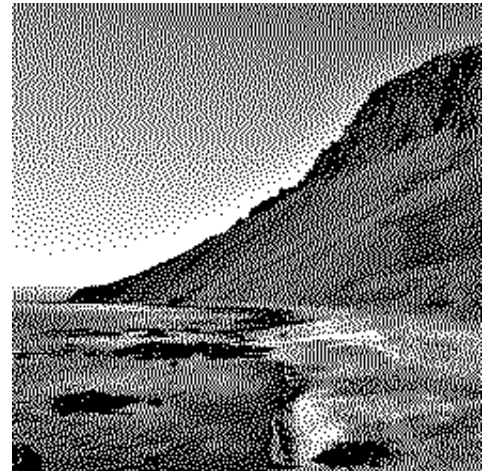
poster tone 1



poster tone 2



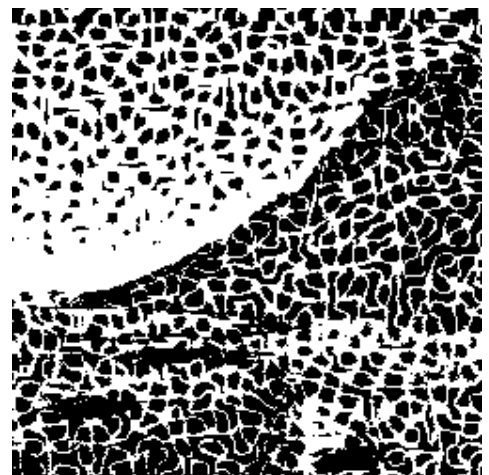
Bayer



Ostromoukhov



spots



netting



Hyper A



Hyper B



original image

Some of the styles do not make use of all the other controls; so when you choose such a style, some other controls may become inactive.

Scale: Lets you magnify the halftone pattern by 1x, 2x, or 4x.

Line: This control lets you choose five different line weights. It has a slightly different effect with each style, so be sure to experiment.

Gamma: Some styles draw light areas and dark areas with different patterns. The gamma control lets you draw dark areas with the pattern used for light areas, or vice versa.

Warping: Some styles let the colors in the image warp their pattern; the warping controls says how much.

Angle: For warpable styles, the angle control sets the direction of warping. (Except for the style "wave," where it sets the angle of the wavy pattern.)

Sharpen: This lets you increase the contrast of edges in your image. Many images look better with some sharpening. It also improves the warping of some halftone styles like "basketweave".

Diameter: Controls the width of the contrasty area around edges.

Other controls

Dice: This randomizes the settings. Click it as much as you want to see different effects.



dice

Reset: Gives you the factory settings.



reset

Glue: Lets you combine the result image with the original, instead of replacing it. The **next-glue** button advances to the next glue mode.



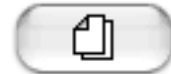
next glue

Send to photo manager: Sends the result to iPhoto (on Macintosh).



send to photo manager

Export to PSD: Renders the result to a .psd file.



export to PSD

Make Gallery: Builds a web page showing all the presets in a folder that you choose.



make gallery

Plus, % and minus buttons: If the selected image area is bigger than the preview, these buttons let you zoom in and out. Drag the preview to move it.

Load preset: Presets are files containing settings. To load one, click this button and browse for a preset file.



load preset

Save preset: When you make an effect you like, click this button to save the settings in a file.



save preset

Undo backs up one step.



undo

Info: briefly explains the controls.



info

Three more buttons:

OK: Applies the effect to your image.

Cancel: Dismisses the plug-in, and leaves the image unchanged.

Register: Allows you to type in a registration code and remove the time limit from the demo.

Memory dots

Although you can [save your settings permanently to files](#), you can also stash settings in memory dots.

Click an empty dot to stash the current settings in it.

Click a full dot to retrieve its settings.

Hover the mouse over a dot to see what it contains.

Option-click to erase a dot on Macintosh.

Right-click to erase a dot on Windows.

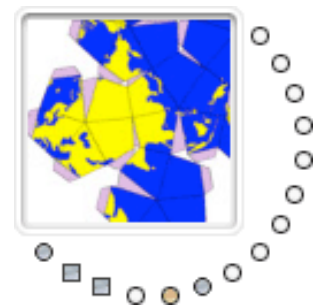
If a dot is orange, India Ink's currently using that dot's settings.

Dots remember their contents until you erase them. If you'd rather make a temporary dot that forgets when you exit India Ink, control-click it. Temporary dots are square.





When you start India Ink, it puts the starting settings in a temporary dot. That way it's easy to start over without exiting the plug-in.

On Mac, you can drag-and-drop settings files from the central memory well.

You can build a web page showing how the current image would look with every memdot setting. Just option-click (Mac) or right-click (Windows) on the big memdot image.



memory dots

-  empty
-  full
-  current
-  temporary

Version history

Version 1.997

Fixes previews in 16-bit color.

Version 1.995

Fixes issues with stability and misaligned freeform selections in previews.

Version 1.994

64-bit version for Macintosh.

Version 1.993

64-bit version for Windows. Adds the Hyper A and Hyper B styles.

Version 1.992

Fixes horizontal stripes that can appear when sharpening is used.

Version 1.991

Fixes vertical stripes that can appear when sharpening is used.

Version 1.99

Adds convenience features to the interface. The Mac version is resizable.

Version 1.98

Fixes a Macintosh problem where the plug-in could have bad settings or crash when installed on a machine for the first time.

Version 1.97

Fixes a problem in the Macintosh version where a blocky appearance results from sharpening. Fixes a Windows problem where the plug-in wouldn't remember its registration when it was installed in one user account but activated in another.

Version 1.96

Universal binary for Macintosh. Preset files have icons. Works as a Smart Filter in Adobe Photoshop CS3.

Version 1.95

Adds previews in the file chooser. Two new glue modes.

Version 1.94

Fixes a problem in 16-bit mode where only part of the image would be processed.

Version 1.92

Adds spots, netting, and spider styles. Previews better resemble the final result.

Version 1.9

Works faster, works with 16-bits-per-component color, and has new glue modes.

Version 1.85

Recordable as a Photoshop action.

Version 1.8

Makes the preview larger; adds more glue modes and the next-glue button.

Version 1.75

Adds new styles: poster tone 2, Bayer, and Ostromoukhov.

Version 1.72

Fixes a crash that could happen when using the menus under Windows XP.

Version 1.71

Adds new glue modes: Hard Light, Overlay, Superlay, Exclusion, Color, Luminance, Linear Light, and Pin Light. Fixes the appearance of text in the interface when running under Mac OS X 10.2.3 . Removes the zoom controls, which did not give properly shrunken previews.

Version 1.7

Adds the 'poster tone' style and adds previews to the preset browser.

Version 1.6

Adds an Undo button.

Version 1.5.2

Improved compatibility with non-Photoshop paint programs.

Version 1.5

Built-in image sharpening and improved pattern warping.

Version 1.4.6

Improved stability, and added the conversion utility for settings files.

Version 1.4.5

Fixed another display bug similar to 1.4.1.

Version 1.4.1

Fixed a display bug that made the text vanish from the popup menus under Mac OS 8.

Version 1.4

Added the preview, the presets, and the glue modes.

Version 1.3

Added the styles 'shards' and 'bubbles'.

Version 1.2

Added the style 'hatching,' and redesigned the interface.

Version 1.1

The first public release, with 13 halftone styles.

How to purchase

You can place an order online [here](#). A secure server for transactions is available.

Questions

The software, documentation, and supporting materials are made by Flaming Pear Software. Answers to common technical questions appear on our [support page](#), and free updates appear periodically on the [download page](#).

Trouble with your order? Orders are handled by [Kagi](#); please contact them at admin@kagi.com .

For bug reports and technical questions about the software, please write to support@flamingpear.com .

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