

ULTIMATE Technographics Inc.
Impostrip v8.4 for Mac OS X (10.4.x)

Please print and read this document before installing your software.

Important information has been included in this document concerning your Impostrip software.

This version of Impostrip has been developed to run in native OS X (10.4.x). Impostrip jobs, marks and templates created in earlier versions of Impostrip are 100% compatible with this release, no conversion is necessary.

Contents

1. Welcome to Impostrip v8.4
 2. Before you install Impostrip
 3. System Requirements
 4. Installation
 5. New Features
 6. Bug Fixes
 7. New/Updated Filters
 8. Known Issues
 9. Hints
 10. How to Contact Ultimate
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1. Welcome to Impostrip v8.4

Welcome to Impostrip, the most widely used imposition solution for the printing industry. We have put extensive research and development into this version of the product. We do however, realize that communicating with our customers helps us to improve our products, therefore your suggestions and comments are always welcome. Please do not hesitate to send any questions and/or wish list items – all information gathered helps us to create a better product. These may be emailed to <mailto:techsupport@imposition.com>

2. Before you install Impostrip

To ensure a successful installation of the software, please follow the procedures described below. Please note that the application requirements mentioned below do not include RAM needed by the OS or by other applications, which may be used concurrently with Impostrip.

3. System Requirements

System Requirements	
<u>Minimum</u>	<u>Recommended</u>
Processor: Macintosh G3 RAM: 256 Mb Hard disk: 40 Gb Minimum Operating System: Mac OS X v 10.4 "Tiger" Supporting Software: Adobe Acrobat 6 or 7 Professional or newer for PDF support*	Processor: Macintosh Pro -Intel RAM: 1 GB Mb or more Hard disk: 250 Gb Operating System: Mac OS X v 10.4.6 "Tiger" Supporting Software: Adobe Acrobat 8 Professional for PDF support

Notes:

- For the processing of PDF files, Adobe Acrobat 6, 7 or 8 must be installed. It is **not** possible to use Adobe Acrobat Reader.
- This version of the software requires OS 10.4 (Tiger). 10.3 known as Panther, is not supported.
- To use the CIP3/4 PPF option, Acrobat 7 or 8 is required.

4. Installation

Upgrading from Impostrip v6.x and 7.x

If you already have a software security device, commonly called a Passport or Dongle, and want to use with Impostrip v8 family (any 8.x version) then the dongle must be updated. This is easily done by using the Ultimate Registration Tool that can be found on the installer CD.

Skip this step if:

- You have received a new dongle with this installer
- You have already contacted Technical Support when the upgrade was purchased and have modified the USB dongle.

Updating M1 dongles to work with V8.4:

1. Launch the **Ultimate Registration Tool**.
2. Select ALL of the text in the **Challenge Code** field and email the challenge code to Ultimate Challenge@imposition.com
3. **DO NOT CLOSE THE REGISTRATION WINDOW**. If you close the window a NEW challenge code will be presented.

Registration

Please press the Mail button below to send your challenge to Ultimate technical support. If you already have a response code, please paste it below.

Ultimate technical support
info@ultimate-tech.com
(1) 514-938-4224 (Head office)
+32 47 45 43 950 (Europe)
+49 162 943 1324 (German)

Challenge Code
KMCDNDACBMKHJIFHIABLGGIKHHPGJAJELAGEHMDFEJPMGKFOCJPAI

Response Code:
<paste response here>

4. When you receive the Response code, paste it into the Response field and click **Register**.

INSTALLATION NOTE:

Impostrip and Impostrip Solo for Mac OS X have a detailed step by step QuickStart manual that provide a step by step approach with screen shots detailing the installation and configuration of Impostrip for one workstation or for client-server installations. It may be downloaded from our Web site at:

<http://www.imposition.com/>

Or direct access for download:

<http://www.imposition.com/quickstartlibrar.html>

5. New Features.

Feature	Description
<p>Support for Acrobat 8</p>	<p>Starting at version 8.4, Impostrip supports Acrobat 8. Impostrip uses a plug-in to Acrobat 8 named <i>ImpostripIndexExportX 8.4.acroplugin</i> found in the tools folder. Impostrip installer will automatically add the proper plugin.</p> <p>Note: this version also supports Acrobat 6 and 7.</p>
<p>New PostScript filter: Acrobat 8 PS files</p>	<p>Besides the ability to impose PDF, Impostrip can also impose PostScript files generated from Acrobat 8.</p>
<p>PDF Compression for Output Size</p>	<p>This option allows reducing the PDF Output file size (when possible) by using binary compression. Depending on the nature of the imposed PDF files, this setting may increase PDF post-processing time though.</p>
<p>For Rampage users</p> <p>New User Prolog entry to add ‘eps’ to PS output Impostrip from Impostrip</p>	<p>There is support to a new entry in the User Prolog to add the .EPS extension to the Postscript output. Required to process Impostrip Jobs with Rampage.</p> <ol style="list-style-type: none"> 1. Copy the user prolog file(found in the Tools folder) the folder where Signature Server is. 2. Edit the user prolog and look for the entry: %_OFF_OutputDotEPSExtension 3. To activate, remove the “_OFF_” from the entry 4. Save the changes <p>Impostrip Server will then add the extension “eps” to every PS output file</p>

New Preferences

<p>PDF Compression for Output Size</p>	<p>Option that helps reducing the PDF output size.</p> <p>[Configuration – Preference – Output]</p>

6. Bug Fixes

Incident Number	Fixes
5337. Color Bar Preview	Color Bar preview did not show correctly when 90 degrees orientation was applied to it.
5345. Gripper Marks are not independent from Page Sheet marks	Gripper Marks print now independently of paper boundary marks.
5348. PDF output enhancement	Some PDF processed with Enfocus Pitstop Server did not image correctly. It is now ok.
5353. Template name change in Signature List	When added, a template name was changed in the Signature List. Now Imposstrip keeps the template name.
5316. Memory leak with PDF output	When printing PDF output, there was a memory leak and memory increase for every signature processed. This is now fixed.
5397. Helvetica font with PDF output	When printing PDF output, Signature ID uses the Helvetica font but it was not being embedded. It is now fixed.
5354. PDF Gradients and Step and Repeat	When printing PDF output with a Step and Repeat job, some gradients would not print properly. It is now fixed.

7 New/Updated Filters:

In current version:

New/Updated Filters	
NEW	UPDATED
Acrobat 8 PS and PDF files	

New/Updated Filters From 8.3	
NEW	UPDATED
Quark 7 from Intel Macs	PDF Files InDesign
From 8.2	
NEW	UPDATED
Quark 7	Illustrator CS Windows EPS InDesign PDF files PageFlex Opus
From 8.1	
NEW	UPDATED
Acrobat 7 PS	Quark 6.5 In-Design CS Freehand MX Acrobat PS
From 8.0	
NEW	UPDATED
Illustrator CS (Postscript) OPUS	

8. Known Issues.

- With some systems, the option **Printer Setup – OPI System** causes a 90 rotation of the output. If no OPI system is used, make sure that this option is always unchecked.
- Sometimes, when using Punch Setup to align the image to the Plate, the orientation of the output may be inverted 90°. Use [Print – Printer Setup - Output Control] to change and correct the orientation of the output.
- If the computer system was installed using the “Unix” option, Impostrip and Impostrip Server will not work. It only works when the system installation options is “OS X Extended”.
- If Impostrip 7.2 or 7.3 was installed in the same computer where V8 gets installed then the preference file “Color Bar Editor Preferences” may cause V8 to crash at start-up. As a solution, remove that file from the Preference folder (found at “system drive:current user:Library:Preferences”).

9. Hints.

This section is to serve as “refreshment” of some of the functionality in Impostrip and also to explain how to make production easy when using the program. If you have hints, tricks to share, please send it to techsupport@impostion.com and your hints will be included in the next read me file.

List of Variable information to use with the Text mark

It is possible to include imposition variables to the text field in color bars created using the Color Bar Editor. You can create color bars, Text Marks, or a mix of both, by adding only the text field or the text field plus color backgrounds. The following table explains all variables that can be used with the Text field:

Impostrip Text Mark Variables	
\$JOBNAME	Name of the Impostrip job
\$JOBDATE	Date and time job was printed (one variable for both)
\$DATE AND \$TIME	Date and time job was printed. (individual variables)
\$SIG	Current Signature Number
\$WEB	Current Web numbers
\$SIDE	Side (Front and Back) of current press sheet
\$COLOR	Color of current separation
\$JOBCOMMENT	“Job Comment for Signature Id”. Found in Job Setup
\$COMMENT	Comment defined in Signature Setup. This comment can be modified for individual signatures or added for all of them.

Adding marks with key combinations

Applying marks to multiple pages or multiple Signatures with a click of mouse is possible by selecting pages and then using the ‘Apply’ menu option. Besides, there are some keys combinations that can be used to accomplish the same and more. The following table contains the key combinations and the effect that it produces:

Key + Mark	Effect
Command Key	Applies mark on the same page <i>position</i> only in the <i>Front</i> of all Signatures
Command + Shift Keys	Applies mark on the same page <i>position</i> in the <i>Front</i> and <i>Back</i> of ALL Signatures
Option Key	Applies the mark to All pages in the same side of the Signature.
Option + Shift Keys	Applies the Mark to ALL Pages in All Signatures, Front and Backs.
Ctrl key	Applies on the same page <i>position</i> in the <i>Front</i> and <i>Back</i> of the active Signature.
Ctrl + Shift key	Same as the Ctrl key

Dynamic vs. Static Ganged Pages.

When working with independent pages (ganged), Imposstrip offers the ability to define them as Static or Dynamic Pages.

Static means that the Trim size is set in the template and Imposstrip will use that size for the Bounding box every time the template is used.

Dynamic means that the Trim Size is not define in the template and Imposstrip will use the Trim Size detected when a Document is added to the List and that correspond to the Ganged page. So from one job to the other, the size of the page may not be the same. This is good for Free Ganging.

By default, every ganged page added to a Template is Dynamic. To make it Static, double click on the ganged page and enter a Page Trim Size.

Dynamic vs. Static Templates.

Imposstrip uses the concept of Dynamic Templates, where pages, paper and plate size can be changed in each job using the same Template. This ability allows users to reduce the number of templates used for imposition production.

Dynamic Plate

Plate defined in the Template can be changed dynamically when adding the Template to the Signature List.

Dynamic Paper

The Paper size defined in the Template can be changed dynamically when adding the Template to the Signature List.

Dynamic Pages

The trim size of the page in the template can be changed from job to job by setting the trim size in Job Configuration. Imposition will resize the pages in the template to the size defined in Job Configuration.

Dynamic Marks

Marks and marks adjustments applied to pages will follow the page movement so no adjustments will be necessary as page size and/or position change.

10. How to Contact ULTIMATE Technographics

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