



contents

Getting Started	1	4up Spreads	11
System Requirements		Perfect Bound Sections	12
Installation & Setup		Marks	13
		Crop marks	
How do I simply	2	Registration marks	14
Impose business cards		Color Bars	
Impose using 2up saddle-stitch binding		Draw marks around	
Impose using 4up saddle-stitch binding		Draw marks on	
Use Work and Turn		Transformation Tools	15
Use Creep	3	Rotate	
Use choose a pre-defined PDF profile	4	Scale	
Impose double sided business cards		Work and Turn	
User Interface	5	Filename Prefix	
Plate Size	6	Actions	16
Standard Plate Size	O	Load Template	
		Save Template	
Let me specify custom plate size	7	Impose	
Plate Margin 7		Use PDF Preset	17
Let me specify number of columns and rows		Creep	
Standard Plate Size			
Let me specify page duplication on plate	8	PDF Import (if purchased)	18
Work and Turn	10	Using PDF Import	
Spreads		PDF integrity	20
2up Spreads			
		FAOs & Troubleshooting	21



introduction

Thank you for choosing The InDesign Imposition Plug-in, the best value-for-money imposition software available for Adobe InDesign. Using the InDesign Imposition Plug-in you can prepare your publications for traditional or digital printing easily. No matter the imposition challenge you are facing – 24 business cards on a single sheet or a 112 pages magazine – the InDesign Imposition Plug-in is up to the task!

Main Features

- Unlimited: 1, 1000, or 100000 sheets in one imposition
- Perfect Bound impositions
- Step and repeat impositions
- Save templates for future use
- Sheet size is only limited by InDesign and free memory
- Automatic sheet size calculation
- 2up and 4up Saddle-stitch booklets
- Work and Turn
- Automatic imposition based on specified plate size
- Customizable crop marks and registration marks
- Choose your own pre-defined PDF Presets
- Customize margin of Plate
- Creep
- Color Bars
- Scale

Imposition has never been so affordable!

Are you looking for a mid-range imposition solution that is not going to blow your annual budget in one hit? This solution is available in the form of our unique plug-in which has been developed to perform as fast as software costing 10 times as much. But do not be misguided by the low cost. The InDesign Imposition Plug-in is just as feature rich.

Imposition has never been so easy!

Who said you must be a rocket scientist to create impositions? We think you need a software which concentrates on the final product instead of the technical spiel. You

need a software which has a friendly, clear and easy to use user interface. You need a software what you can use intuitively without the manual. For your imposition needs, you need the InDesign Imposition Plug-in!

Imposition has never been so profitable!

The simple, user-friendly interface makes it possible to learn using the software step-by-step while you are actually creating impositions in a production environment. This way you can use almost the full potential of the plug-in without spending hours with examining the manual.

Work without limits!

Our primary goal during the development was to create a software which can turn your creative dreams into professional printer spreads. Imposition sheet size and pages per sheet is only limited by InDesign and free memory!

Can we help?

If you have any questions, thoughts or comments then feel free to contact us at info@impositionsoftware.com, where we will answer all your imposition related questions.

We hope you will enjoy using our product as much as we have enjoyed creating it!

The InDesign Imposition Plug-in team

GETTING STARTED

Read Me

Notes to bear in mind:

- Bleed affects the gutters between imposed pages. Remove bleed completely to remove gutters between imposed pages.
- The PDF file and imposed InDesign document are saved in the same folder as the original document.
- Ensure InDesign's units are set to the same units as the document.
- We appreciate your feedback and do get in touch if you encounter any other problems, however small.
 We would also appreciate your feedback and functions you would find useful to add to the plugin.

System Requirements

We currently support CS3, CS4, CS5, CS5.5, CS6 and CC. In short, if you can run these versions of InDesign, you can run the plug-in!

It is compatible with all versions of Windows and Mac.

(It is not compatiable with InDesign CS or CS2)





Installation & Setup

- 1. Unzip the zip file you have downloaded, revealing the IIP[version].jsxbin file
- 2. Do not double-click this file from File Explorer (PC) or Finder (MAC). It is not meant to be opened directly.
- 3. Copy the IIP[version].jsxbin file to:
 - Mac Hard Drive \ Applications \ Adobe InDesign [version] \
 Scripts \ Scripts Panel
 or
 Hard Drive \ Users \ [username] \ Library \ Preferences \
 Adobe InDesign \ Version [version] \ [language] \ Scripts \
 Scripts Panel
 - Windows C:Drive \ Program Files \ Adobe \ Adobe InDesign [version] \ Scripts \ Scripts Panel or
 C:Drive \ Users \ [username] \ AppData \ Roaming \ Adobe \ InDesign \ Version [version] \ [language] \ Scripts \ Scripts Panel or
 C:Drive \ Documents and Settings \ [username] \ Application Data \ Adobe \ InDesign \ Version [version] \ [lanquage] \ Scripts \ Scripts Panel
- 4. Launch InDesign
- 5. Open the Scripts panel within InDesign
 - This is found in the Window Menu: Window \ Utilities or Automation \ Scripts
 - You should see IIP in the panel.
- 6. 6. Double click IIP within this panel to use the plug-in. The plug-in's interface should immediately show.

HOW DO I SIMPLY...

Impose business cards

- 1. Choose the size of the plate you will print on (or sheet of paper if on a digital press) from **Standard Plate Size** drop down menu.
- 2. If your plate / sheet size in unavailable, tick Let me specify custom plate size and enter your plate size
- 3. Enter your plate / sheet margin in Plate Margin
- If you want to specify the number of rows and columns, tick Let me specify number of columns and rows and enter the values here.
 (Steps 1-3 above will be ignored)
- 5. Untick Let me specify page duplication on plate
- 6. Untick Spreads
- 7. Untick Work and Turn
- 8. Untick Rotation
- 9. Click OK

Impose using 2up saddle-stitch binding

- 1. Tick **Let me specify number of columns and rows** and enter 2 columns and 1 row.
- 2. Untick Let me specify page duplication on plate
- 3. Untick Work and Turn
- 4. Tick Spreads
- 5. Choose **2up Spreads**
- Untick Rotation
- 7. Untick Creep
- 8. Click OK

Impose using 4up saddle-stitch binding

- 1. Tick **Let me specify number of columns and rows** and enter 2 columns and 2 rows.
- 2. Untick Let me specify page duplication on plate
- 3. Untick Work and Turn
- 4. Tick Spreads
- 5. Choose 4up Spreads
- 6. Untick Rotation
- 7. Untick Creep
- 8. Click OK

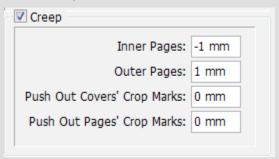
Use Work and Turn

Work and Turn 🔲

Ticking **Work and Turn** rotates the top row on the imposed document. It also rotates any odd rows below the top row (example row 3, 5, 7, etc.).

HOW DO I SIMPLY ...

Use Creep?



Creep compensation can be done by pushing in inner pages or by pushing out outer pages of the booklet. A combination of push in and push out is also possible.

To set creep values, click **Creep** and enter the values.

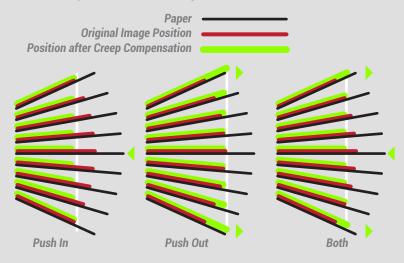


Figure © Copyright 2006-2008 Dynagram. All rights reserved.

For **Inner Pages**, enter a negative value so that pages on the inside of the booklet move towards the spine, away from the edge. When using the Inner Pages field, the Outer Pages field may be set to zero to obtain a one-direction adjustment (push in).

For **Outer Pages**, enter a positive value so that pages on the outside of the booklet move towards the edge, away from the spine. When using the Outer Pages field, the Inner Pages field may be set to zero to obtain a one-direction adjustment (push out).

To obtain a half and half adjustment of push-in and push-out, enter half of the total adjustment value in both fields. The **In-ner Pages** value must be negative while the **Outer Pages** value should be positive.

Push Out Covers' Crop Marks

Widens crop marks of first 2 plates by specified value. It is labeled **Covers** as the first two plates of a document imposed in 2up spreads would represent the outside and inside covers. These may be printed on a heavier stock which has it's own rotation compensation value.

Push Out Pages' Crop Marks

Widens crop marks of rest of plates by specified value.

NOTE

Creep is only available if Spreads is checked

HOW DO I SIMPLY...

Imposition Software

Use choose a pre-defined PDF profile

Use PDF Preset:	[High Quality Print]	•

Choose the PDF preset to export the original document's pages

Impose double sided business cards

I have 2 double sided business cards, so I have 4 pages in Indesign. I want to have an 8 up layout, 4 of each card's front on one page and 4 of each card's back on page 2. How do I do this?

Arrange the InDesign pages like this:

- 1 Front BC1
- 2 Front BC2
- 3 Back BC1
- 4 Back BC2

and use these settings:

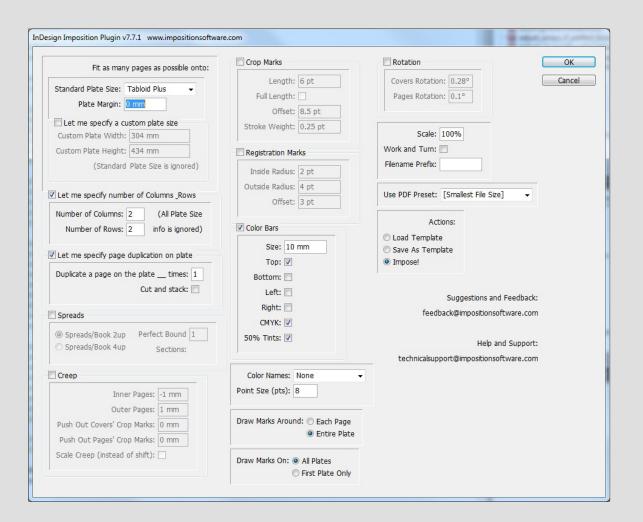
Let me specify number of Columns _Rows		
Number of Columns:	2	(All Plate Size
Number of Rows:	4	info is ignored)
Let me specify page Duplicate a page on	the pl	

5

Imposition Software

USER INTERFACE

This section describes in depth what each section of the user interface does.

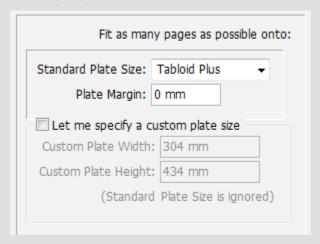


6

Imposition Software

USER INTERFACE

Plate Size

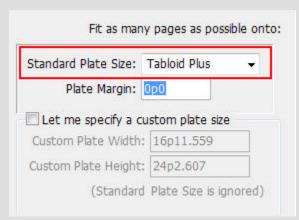


This section describes what affects the final plate size.

The 'plate' is actually the page size of the imposed InDesign document after imposition.

For e.g. a 4" x 4" document 2up will result in a 'plate' size of 4" x 8".

Standard Plate Size



Choose your "plate" size here. The "plate" is a page on the final imposed InDesign document, not the original document.

By default, the plug-in will calculate the number of pages it can fit on one sheet of this selected plate size.

For example, if you want to print some business cards onto a Tabloid sheet, but do not want to bother calculating how many rows and columns will fit onto it:

In Standard Plate Size, choose Tabloid

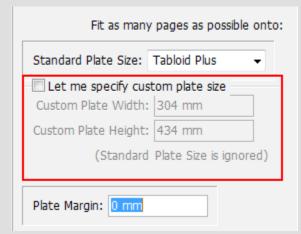
Ensure Let me specify custom plate size is not checked

NOTE

Standard Plate Size is ignored if 4up spreads is checked

Standard Plate Size is ignored if Let me specify custom plate size is checked

Let me specify custom plate size



Edit your "plate" size here. The "plate" is a page on the final imposed InDesign document, not the original document.

By default, the plug-in will calculate the number of pages it can fit on one sheet of this selected **Standard Plate Size**.

However, If **Let me specify custom plate size** is checked, the plug-in will calculate the number of pages it can fit on one sheet of the specified custom plate size.

.

Imposition Software

USER INTERFACE

Your choice for **Standard Plate Size** is ignored when **Let me specify custom plate size** is checked.

For example, if you want to print some business cards onto a non-standard sheet (say 17" X 15", but do not want to bother calculating how many rows and columns will fit onto it:

Ensure Let me specify custom plate size is checked

Enter 15" in **Custom Plate Width** and 17" in **Custom Plate Height** (or vice versa, it should not matter)

Plate Margin

Fit as many pages as possible onto:			
Standard Plate Size:	Tabloid Plus ▼		
Let me specify custom plate size			
Custom Plate Width:	304 mm		
Custom Plate Height:	434 mm		
(Standard	Plate Size is ignored)		
Plate Margin: 0 mm			

Most digital presses cannot print to the edge of the sheet. This value compensates for this when choosing your "plate" size.

When calculating how many pages can fit on the plate, this value will be taken into consideration

For example, is Tabloid (11" x 17") is selected as the **Standard Plate Size** and 0.5" is entered in **Plate Margin**, the plug-in will calculate how many rows and columns of the pages of the original document can fit onto a plate size of 10" x 16" (ie a Tabloid sheet with a margin of 0.5" all round).

Let me specify number of columns and rows

Number of Colum	nns: 2
Number of Ro	ws: 1
(All Dista Cisa and Mar	rgin information is ignored)

If checked, the plug-in will place the specified number of columns and rows on the plate.

It will not try to calculate how many can fit on the specified plate size

Standard Plate Size choice and Let me specify custom plate size are ignored.

For example, if you want to impose a letterhead 2up, side by side, enter 2 columns and 1 row.

Q

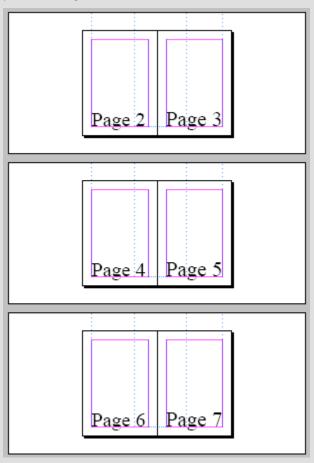
Imposition Software

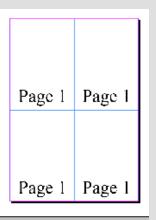
USER INTERFACE

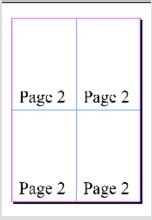
Let me specify page duplication on plate

Let me specify page duplication on plate		
Duplicate a page on the plate times: 1		
Cut and stack: ✓		

By default, the plug-in repeats the same page across the entire plate. See figure below:

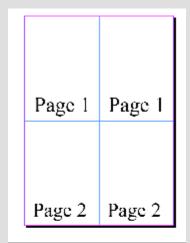


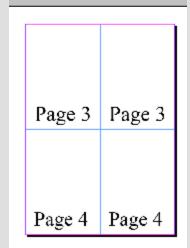




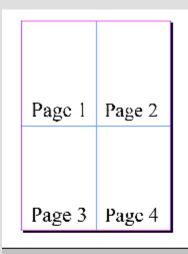
By ticking **Let me specify page duplication on plate**, you can specify how many times a page is duplicated before the next page of original document is placed.

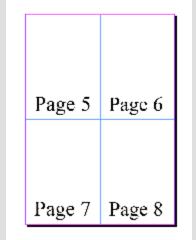
For example, by ticking Let me specify page duplication on plate entering "2" the result below:



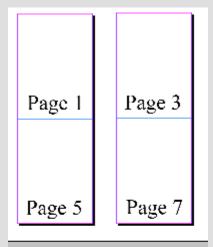


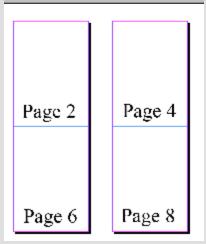
For example, by ticking Let me specify page duplication on plate entering "1" the result below:





By ticking **Cut and Stack** the pages are placed down the stack of plates, as opposed to filling up a plate first. See image below:



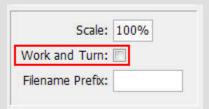


NOTE

Let me specify page duplication on plate is ignored when Spreads is

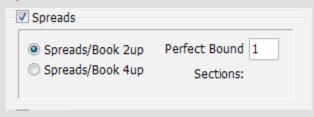
ticked.

Work and Turn



Ticking **Work and Turn** rotates the top row on the imposed document. It also rotates any odd rows below the top row (example row 3, 5, 7, etc.)

Spreads

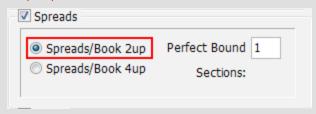


By ticking **Spreads**, the plug-in arranges the pages in a saddlestitch (booklet/printer spreads) arrangement. You then have to choose from either **2up** or **4up**.

NOTE

Ensure original document has a page count of a multiple of 4 (or multiple of 8 for 4up).

2up Spreads



By ticking **2up Spreads**, the plug-in arranges the pages in a saddle-stitch (booklet/printer spreads) arrangement. Ensure

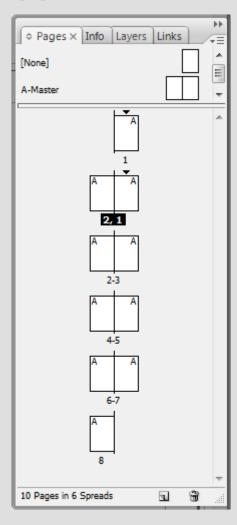


your "plate size" is large enough to accomodate two pages side by side.

NOTE

Ensure original document has a page count of a multiple of 4 (or multiple of 8 for 4up).

If you started page numbering from 1 on actual "page 3" (as you would if page 1 is cover and page 2 is inside cover), you may actually have 26 or 27 pages in total (when you think you have 24 or 25). See example below of an "8 page document" which is actually 10 pages. It appears to be 8 pages because the last page is numbered 8. This is only because numbering has been started from page 3.





4up Spreads



By ticking **4up Spreads**, the plug-in arranges the pages in a **4up** saddle-stitch (booklet/printer spreads) arrangement.

Ensure your "plate size" is large enough to accommodate two pages side by side, and two pages on top each other.

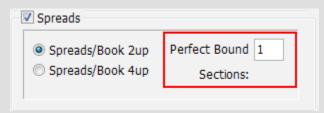
NOTE

Ensure original document has a page count of a multiple of 4 (or multiple of 8 for 4up).

If you started page numbering from 1 on actual "page 3" (as you would if page 1 is cover and page 2 is inside cover), you may actually have 26 or 27 pages in total (when you think you have 24 or 25). See example below of an "8 page document" which is actually 10 pages. It appears to be 8 pages because the last page is numbered 8. This is only because numbering has been started from page 3.

Imposition Software

Perfect Bound Sections

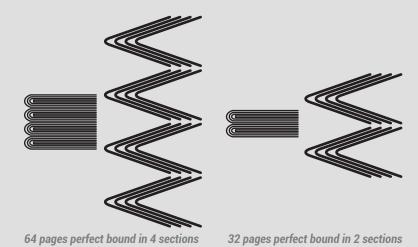


Enter the number of perfect bound sections here. Each perfect bound section is handled as an individual saddle-stitch spreads section.

Leave at "1" to impose as saddle-stitch spreads. Enter "2" to split the document into two saddle stitch section on top of each other.

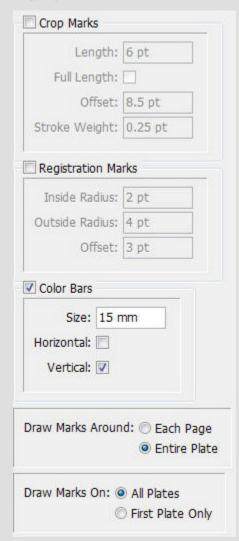
For example, if your original document consists of 16 pages, pages 1-8 are imposed as a single saddle stitch unit and pages 9-16 are imposed as a single saddle stitch unit.

Below are diagrams illustrating a 32 page book split into 2 perfect bound sections and a 64 page book split into 4 perfect bound sections.





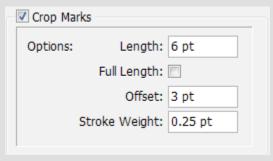
Marks



This section describes the various marks available with the plug-in and how to use them.

The marks are drawn on separate layers, and you can always turn them on or off in the layers palette.

Crop marks



Crop Marks

Check this box to add crop marks.

Length

Length of the crop marks

Full Length

Check this box to stretch crop marks across the entire document.

Offset

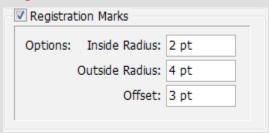
Distance crop marks are from page edge

Stroke Weight

Weight of crop mark

USER INTERFACE

Registration marks



Check this box to add registration marks.

Color Bars

Color Bars	
Size: 5 mm	
Top: ▼	
Bottom:	
Left: 🔲	
Right:	
CMYK: ▼	
50% Tints: ▼	

Tick **Color Bars** to draw color bars on the edge of the plate.

You must select at least one position for the color bars: **Top**, **Bottom**, **Left**, **Right**. Size determines the width of the color bars.

The color bars are printed for all the swatches of the current document. If you would like to print CMYK ones as well, tick **CMYK**

Draw marks around



If **Each Page** is chosen, the crop and registration marks are placed on top of the job layer. You can therefore see the marks of all the imposed pages.

Remember they can be easily placed below the job by changing the layer order in InDesign's layers panel. If **Entire Plate** is chosen, the crop and registration marks are placed below the job layer.

You can therefore only see the marks around the entire plate on it's edge

Draw marks on



If **All Plates** is chosen, the crop and registration marks appear on all plates produced

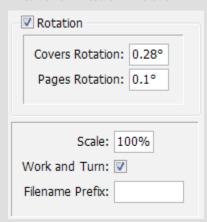
If **First Plate Only** is chosen, the crop and registration marks appear on only the first plate

NOTE

For documents of 50 pages or more, it is advised to choose **first plate only**, as drawing crop marks may take a while above this page count

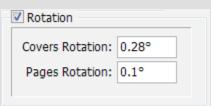
USER INTERFACE

Transformation Tools



This section describes the transformation (scale / rotation) features available.

Rotate



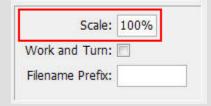
Some digital presses often rotate pages slightly when printing. This causes problems when cutting pages square to the edge.

Covers Rotation rotates the first 2 plates by the angle specified. It is labeled Covers because the first two plates of a document imposed in 2up spreads would represent the outside and inside covers. These may be printed on a heavier stock which has it's own rotation compensation value.

Pages Rotation rotates the rest of the plates by the angle specified.

To rotate all pages of your document with the same value, enter the same value in both **Cover Rotation** and **Pages Rotation**

Scale



Adjust this value to scale the imposed artwork.

This does not affect the plate size.

Work and Turn

Scale:	100%
Work and Turn:	
Filename Prefix:	

Ticking **Work and Turn** rotates the top row on the imposed document. It also rotates any odd rows below the top row (example row 3, 5, 7, etc.)

Filename Prefix

Scale:	100%
Work and Turn:	
Filename Prefix:	

By default, the imposed document's name is the same as the original, with 2up, 4up or 8up (depending on the imposition) added to the end.

If you would like to add a prefix to the beginning of the imposed document's name, enter it in **Filename Prefix**.

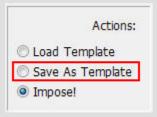
USER INTERFACE

Actions

	Actions:
0	Load Template
0	Save As Template
0	Impose!

This section describes the actions available when you click **OK**.

Save Template



If you would like to save a template of imposition settings, you can do this here. The InDesign Imposition Plugin stores imposition settings within InDesign documents.

To save a template:

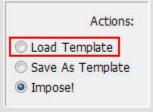
- Select Save As Template and click OK.
 (You will be asked to save a new InDesign document.
 This new document will contain the imposition settings.
 When loading this template of imposition settings, you will browse and find this file)
- 2. Browse to a location to save your settings as an InDesign Document.

Your saved imposition settings are saved and ready for loading.

The user interface screen appears again.

If you would not like to do anything further, click cancel.

Load Template



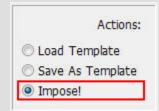
If you have previously saved a template of imposition settings, you can restore them using this option. The InDesign Imposition Plugin stores imposition settings within InDesign documents.

To load a template:

- Select Load Template and click OK.
 (All imposition settings currently set will be ignored)
- 2. Browse to the InDesign document you saved the imposition settings to.

Your saved imposition settings are loaded and are ready for use.

Impose



This is the default selection.

Selecting this option imposes the original document.

USER INTERFACE

Use PDF Preset

Use PDF Preset:	[High Quality Print]	•

Choose the PDF preset to export the original document's pages

Creep

▼ Creep	
Inner Pages:	-1 mm
Outer Pages:	1 mm
Push Out Covers' Crop Marks:	0 mm
Push Out Pages' Crop Marks:	0 mm

Creep compensation can be done by pushing in inner pages or by pushing out outer pages of the booklet. A combination of push in and push out is also possible.

To set creep values, click **Creep** and enter the values.

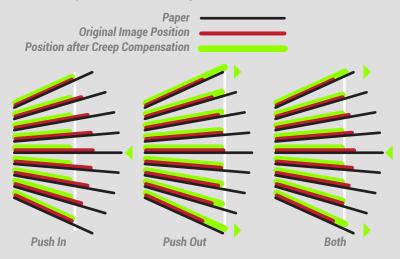


Figure © Copyright 2006-2008 Dynagram. All rights reserved.

For **Inner Pages**, enter a negative value so that pages on the inside of the booklet move towards the spine, away from the edge. When using the Inner Pages field, the Outer Pages field may be set to zero to obtain a one-direction adjustment (push in).

For **Outer Pages**, enter a positive value so that pages on the outside of the booklet move towards the edge, away from the spine. When using the Outer Pages field, the Inner Pages field may be set to zero to obtain a one-direction adjustment (push out).

To obtain a half and half adjustment of push-in and push-out, enter half of the total adjustment value in both fields. The **In-ner Pages** value must be negative while the **Outer Pages** value should be positive.

Push Out Covers' Crop Marks

Widens crop marks of first 2 plates by specified value. It is labeled **Covers** as the first two plates of a document imposed in 2up spreads would represent the outside and inside covers. These may be printed on a heavier stock which has it's own rotation compensation value.

Push Out Pages' Crop Marks

Widens crop marks of rest of plates by specified value.

NOTE

Creep is only available if Spreads is checked

PDF IMPORT (IF PURCHASED)

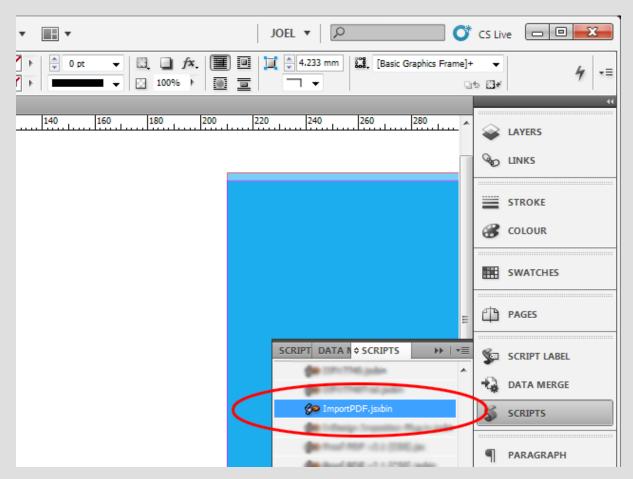
Using Pdf Import

This separate feature allows pdfs to be imported into InDesign documents.

Each pdf page is placed on one InDesign page. When importing books, the inside bleed is removed. The result InDesign document is the same page size as the original pdf and can then be imposed using the Imposition Plugin

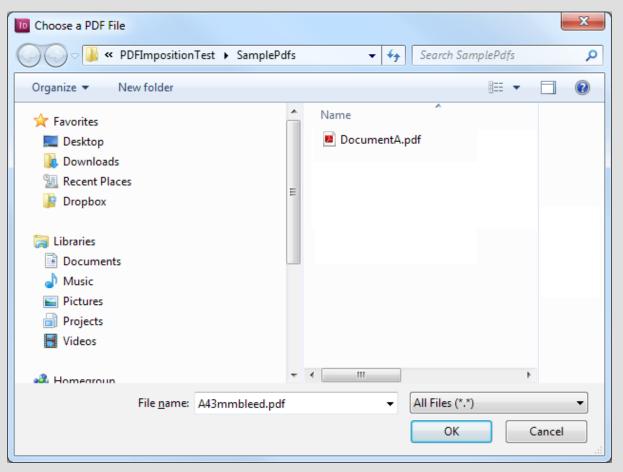
This provides a full pdf-to-pdf imposition workflow.

- 1. Follow the same installation instructions with the ImportPdf.jsxbin file.
- 2. Within InDesign, double-click ImportPdf.jsxbin from the Scripts palette (Window > Utilities or Automation > Scripts)

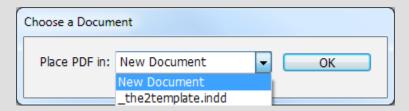


PDF IMPORT (IF PURCHASED)

3. Choose the pdf file you want to import



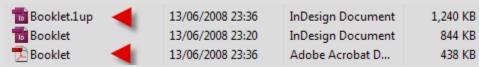
4. Choose the document you want to import into and the page you want to start from



5. Click OK

PDF IMPORT (IF PURCHASED)

PDF integrity



If you need to produce reliable PDFs with your own settings, simply overwrite the PDF created by the plugin.

(It will be located in the same directory as your original document.)

The imposed document will automatically be updated with the new PDFs.



FREQUENTLY ASKED QUESTIONS



How do I install the script?

Please see the Installation section of this user guide

Does your plug-in support InDesign Books? Yes.

Only one page (or first set of pages) is imposed in the new document, not all.

- 1. Export a PDF from InDesign.
- 2. In the export settings, set the page range to all.
- 3. Retry the imposition plug-in.

How do I impose a document using saddlestitch binding?

Ensure you have 4,8,12, 16, etc pages in your document Setup Dialogue as illustrated below:

- 1. Tick Let me specify number of columns and rows and enter 1 column and 1 row.
- 2. Untick Let me specify page duplication on plate
- 3. Untick Work and Turn
- 4. Tick Spreads
- 5. Choose 2up Spreads
- 6. Untick Rotation
- 7. Untick Creep
- 8. Click OK

How do I adjust the gutters between the pages imposed?

This is done by adjusting the original InDesign document's bleed. Within InDesign, go to File / Document Setup and click more options if necessary.

Is there a demo of your plug-in?

Yes. Go to www.impositionsoftware.com, click Download, the click Sign Up in the demo section

I've paid for the software but did not get a download page.

Please email info@impositionsoftware.com with your receipt number which you should have received via email.

I double-click the file I have downloaded but nothing happens, or ExtendScript opens.

You need to install and run the file as described in the Installation section of this user guide.

FREQUENTLY ASKED QUESTIONS



