

MadeTo
Print

Intelligent Printing

Manual

MadeToPrint

For Adobe InDesign & InCopy

Manual

MadeToPrint InDesign & InCopy

CS3 to CC 2014

Last modified

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Manual

MadeToPrint InDesign and InCopy

Content

Manual

Introduction

- 02 _ **Overview**
- 02 _ MadeToPrint versions
- 03 _ Features
- 04 _ Installing the Software
- 06 _ Registering MadeToPrint

Application

- 08 _ **How to access and run MadeToPrint**
- 09 _ The Run Dialog
- 11 _ MadeToPrint Edit mode
- 12 _ “General” Options
- 13 _ “Printer” Options
- 17 _ “Distiller” Options
- 18 _ “File Name” Options
- 21 _ “Page” Option (Single Page Output)
- 22 _ “Layer” Options
- 26 _ “Infobar” Options
- 27 _ “Printjob Name” Options
- 28 _ “PostScript Expert” Options
- 29 _ “Preflight” Options
- 32 _ Imposition option

- 38 _ Flexible export customization with “Parameter Overrides”
- 40 _ Extended PDF test with “PDF Post-Process”
- 42 _ “Package” Options
- 43 _ “Batch+Script” Option
- 45 _ Publishing Systems: Adapter Mode
- 46 _ Compiling a new Set
- 48 _ The Run Mode with completed MadeToPrint Jobs and Sets
- 49 _ **Administrate jobs in workgroups**
- 49 _ Creating standard-settings
- 49 _ Workgroup settings

The Layers plug-in

- 52 _ **Opening and Using MadeForLayers**
- 53 _ Extended dialog
- 53 _ Normal dialog
- 53 _ Minimal dialog
- 54 _ Configuring a new layer view
- 58 _ Making a layer view the default
- 59 _ Overview: Which layer views contain a certain layer?
- 60 _ Adding special metadata to different layers

- 61 _ Exporting settings and importing them into other documents
- 62 _ Exporting all layer views into a single PDF/X-4 file

MadeToPrint Auto

- 68 _ **How to setup hotfolder based processing**
- 69 _ General
- 70 _ Action
- 72 _ Folder
- 73 _ Additional information
- 74 _ **MadeToPrint Auto for Editorial Systems**
- 75 _ Using Token when Processing Jobtickets

MadeToPrint InCopy

- 78 _ **MadeToPrint InCopy: Specifics**
- 79 _ MadeToPrint InCopy: Settings
- 80 _ Printer
- 81 _ InCopy print settings
- 82 _ InCopy settings for PDF output
- 83 _ File Name and Infobar
- 84 _ Editorial System

MadeToPrint and Enfocus SWITCH

- 86 _ **Configuring MadeToPrint for SWITCH mode**
- 88 _ Creating folder hierarchies
- 90 _ Usage of MadeToPrint Token (“Jobticket Metadata”)

Addendum

- 92 _ **Token Engine**
- 92 _ Rule-based Queries (Ask Token)
- 95 _ Page Numbers in File Names

1

Introduction

MadeToPrint InDesign

MadeToPrint InDesign enriches Adobe InDesign with numerous professional output and conversion features, including batch processing and hotfolder operation. Optionally, you can use MadeToPrint in conjunction with editorial systems. This manual helps users to set up the Plug-In and gives insights on how to use it.



MadeToPrint is an output **Plug-in**, developed by **axaio software** with versions for Adobe InDesign, Adobe InCopy and Quark XPress. If you have questions or suggestions regarding MadeToPrint, please send an e-mail to **support@axaio.com**

Overview

MadeToPrint InDesign is available for both Macintosh and Windows.

The Plug-in's scope of features depends on the license acquired.

MadeToPrint versions

MadeToPrint InDesign

The basic version provides features for setting up output jobs and processing them manually.

MadeToPrint InCopy

This version of MadeToPrint can be integrated into Adobe InCopy.

MadeToPrint InDesign Auto

Besides offering all the features of the basic version, MadeToPrint InDesign Auto runs hotfolder-based and completely unattended.

MadeToPrint InDesign Auto for Editorial Systems

MadeToPrint InDesign Auto have been adjusted for seamless integration with the InDesign based editorial systems vjoon K4, Woodwing SCE/Enterprise and van Gennep PlanSystem4. Similar to MadeToPrint InDesign Auto, the Plug-In runs hotfolder based as an unattended automated workstation – additionally it offers special editorial environment targeted features like XML/jobticket based publishing and status controlled output.

Features

MadeToPrint InDesign is the approved international standard solution for enhancing, ensuring and streamlining all output processes from within Adobe's professional layout application – offering maximum power and flexibility in terms of automating printing and creating PostScript, EPS, PDF, JPEG, PNG, TIFF, INX, IDML, Flash (SWF and XFL) and ePub files.

MadeToPrint provides a variety of features including:

- Single page output creates one file per document page
- Rule-based file naming
- Preflight check of InDesign documents
- Automatic update of links and activation of project specific fonts
- PDF production by means of Acrobat Distiller
- Output of layers and layer combinations
- Package commands as part of the MadeToPrint job
- Imposition
- Parameter Overrides
- PDF Post Process
- Configurable Infobar (job slug) with dynamically generated contents
- Extendable output options using PostScript snippets and scripts
- Batch processing of folder structures containing InDesign files
- “MadeForLayers“ for the layer management in InDesign
- Optional hot folder mechanism and connection to editorial systems



System requirements:

- **Adobe InDesign CS3 – CC 2014**
- **Mac OS X or Windows 2000/XP/Vista/7/8**

Installing the Software

Start the installation program (Macintosh or Windows) for MadeToPrint and follow the instructions. You need Admin rights to setup MadeToPrint.

Files are installed under Mac OS as follows:

- The Application folder of Adobe InDesign contains the **MadeToPrint Plug-In** at *Plug-Ins/axaio software*.
- The MadeToPrint **Preferences**, the **PostScript Snippets** for the PostScript Expert Option, the **Logfiles** generated by MadeToPrint can be found in the user directory under *Library/Preferences/axaio software/Adobe InDesign 5 (6/7) /MadeToPrint Plug-In*.
- The same folder is also created at *Library/Preferences/axaio software/Adobe InDesign 5 (6/7)*. Move the folder *MadeToPrint Plug-In* to this location to protect settings against modification, e.g., when distributing MadeToPrint Settings to other computers. Preferences in this directory are locked.
- The MadeToPrint **Documentation** will be saved to user directory under *User/Documents/axaio software documentation*.

Following data files are installed under Windows:

- The InDesign Program Directory under */Plug-Ins* contains the folder *axaio software* and the **MadeToPrint Plug-In**.
- The MadeToPrint **Preferences**, the **PostScript Snippets** for the PostScript Expert Option, the **Logfiles** generated by MadeToPrint are saved in the

directory Documents and Settings|<User name>|Application Data|axaio software|Adobe InDesign|MadeToPrint Plug-In

- The same folder exists in the directory Documents and Settings|All Users|Application Data|axaio software|Adobe InDesign. Copy the folder MadeToPrint Plug-In to this location to protect it against modification, e.g., when distributing MadeToPrint Settings to other computers. Preferences in this directory will be locked.
- The MadeToPrint **documentation** can be found under Start Menu and Programs|axaio software documentation.



To register, fill out the registration card and send a copy to axaio software. Only customers who register are entitled to obtain updates and technical support. Retain the key codes in case you need to reinstall.

Registering MadeToPrint

After installing MadeToPrint, the Plug-In runs in trial mode for 30 days thus allowing to evaluate the software without any limitation. After this period of time MadeToPrint switches into demo mode – print and file output will be marked with watermarks.

To register MadeToPrint just call up the menu item “MadeToPrint” on the Help menu in the area *About Plug-Ins*. Click on *registration* and type in your name, company, and the 24-digit keycode, you will receive after purchasing MadeToPrint.

On Windows 7/8 you need to run InDesign as Administrator, even if the user has full access. To do so, rightclick on “InDesign.exe” and choose “Run as Administrator”. This is only needed for the time of registration. After successfully registering MadeToPrint, you can close InDesign and run by simply double-click the InDesign.exe.

2

Application

Setup and Run MadeToPrint

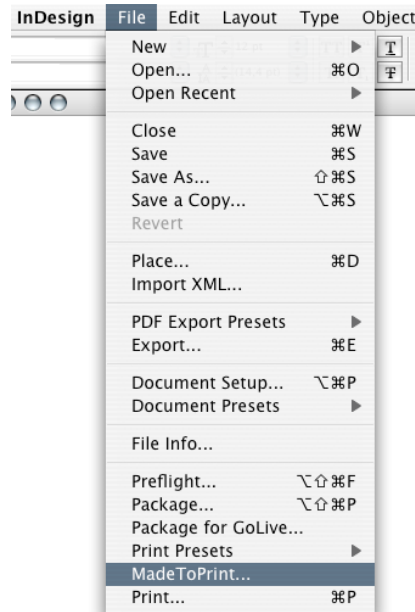
The start dialog of MadeToPrint lists up all defined jobs, which can be applied with a simple mouse click to the currently open InDesign document. A batch processing feature enables MadeToPrint jobs to be applied to several InDesign documents in one go.

How to access and run MadeToPrint

MadeToPrint can be started from the “File” menu in InDesign.

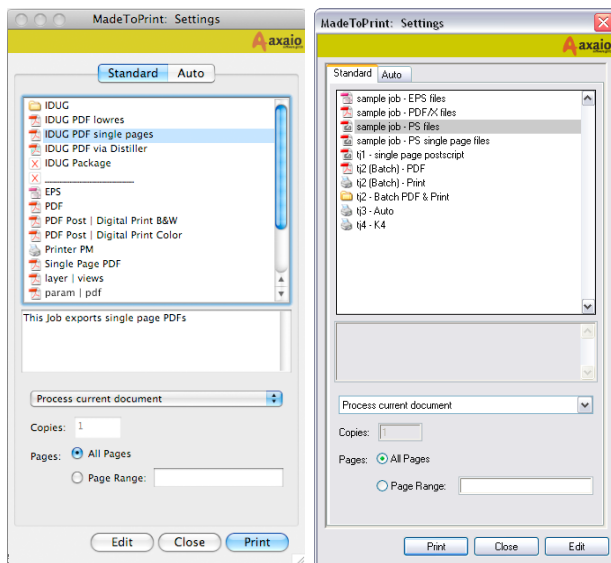
Starting MadeToPrint for the first time, you will have the option to install sample MadeToPrint jobs giving you an idea about how MadeToPrint job look like.

! Using the InDesign option Keyboard Shortcuts... (see Edit menu) you can access MadeToPrint via Keyboard.



The Run Dialog

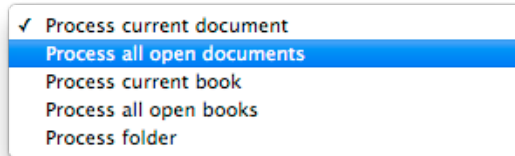
Choosing the *MadeToPrint* entry from the File menu will activate the run dialog. The MadeToPrint jobs or sets which have been configured can be applied to the current document by clicking on the print button.



Furthermore, the number of copies can be specified for print output and page ranges can be defined.

Using MadeToPrint

The mode of processing files or books can be chosen from the popup-menu:



- **Process current document:** Carries out the selected MadeToPrint job/set on the currently opened document.
- **Process all open documents:** Carries out the selected MadeToPrint job/set on all currently opened documents one after the other.
- **Process current book (for PostScript output only):** Carries out the selected MadeToPrint job/set on the currently opened book.
- **Process all books (for PostScript output only):** Carries out the selected MadeToPrint job/set on all currently opened books.
- **Process folder:** allows batch processing specific folders with all InDesign documents inside.

To create new or edit existing MadeToPrint jobs or sets, click the Edit button.

MadeToPrint Edit mode

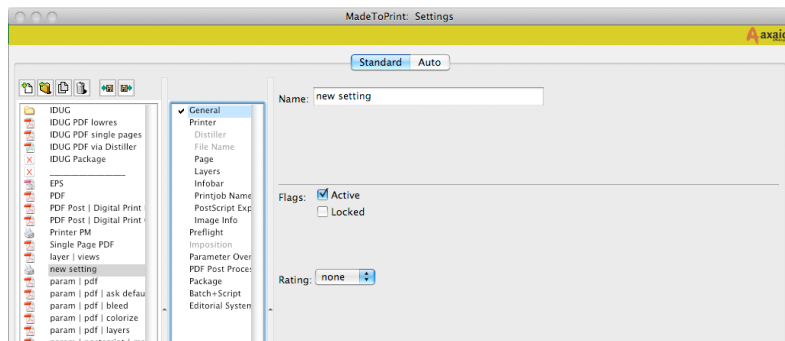
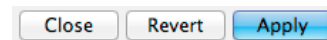
This mode provides all tools to create and edit MadeToPrint jobs as well as the option to combine several existing MadeToPrint jobs into one set in order to carry them out simultaneously.

The top buttons let you Create, Duplicate and Delete MadeToPrint jobs and sets. In addition, you can import and export settings. Hence jobs can be distributed in connection with InDesign Server.



The Edit box is divided into three parts. On the left you find a column listing up Settings and Sets. The middle column lists up the different groups of options. The right area displays the options available for adjusting the job.

- !
- In the lower part of the Edit box are three buttons, whose effect is universal. They are:
- **save settings without closing box (Apply)**
 - **return to the last saved version (Revert)**
 - **save and close box (Close)**



Using MadeToPrint



We recommend you use the comment field to note a **meaningful description** of each MadeToPrint job, this description will also be shown in the representation of the list in operating mode.

“General” Options

These options are available:

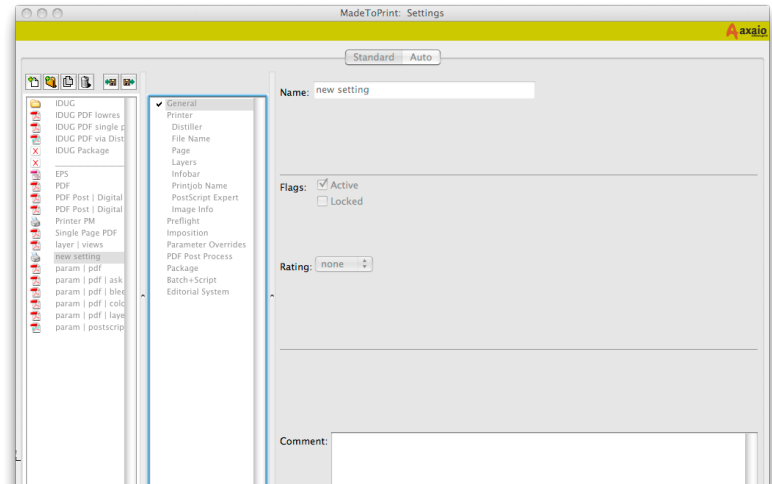
Name: For specifying a job name.

Active: Untick the check box for disabling the job within run mode.

Locked: Modifications to locked jobs cannot be saved.

Rating: Jobs and sets can be rated.

Comment: You may enter a comment to each job, which is displayed in the Run dialog, when the job is selected.



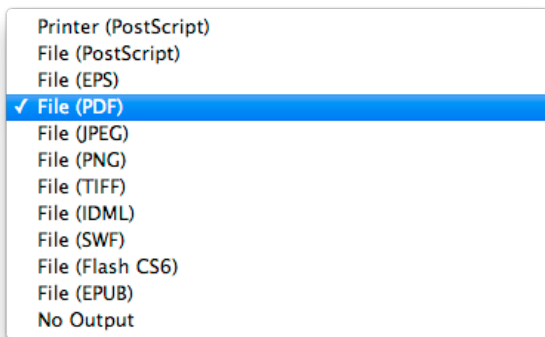
“Printer” Options

By choosing the destination Printer, you can select an output format from a pulldown-menu.

If you are using InDesign CS3/4, the output formats PostScript, EPS, PDF, JPEG and INX (InDesign exchange format) are available for use. In the case of InDesign CS4-6, the file formats IDML (InDesign markup format), Flash (SWF and XFL) and ePub (for digital eBooks) are also available.

The entry No Output allows to Package or Preflight InDesign documents without creating file or print output.

! The **Summary** field allows an overview of the current settings.



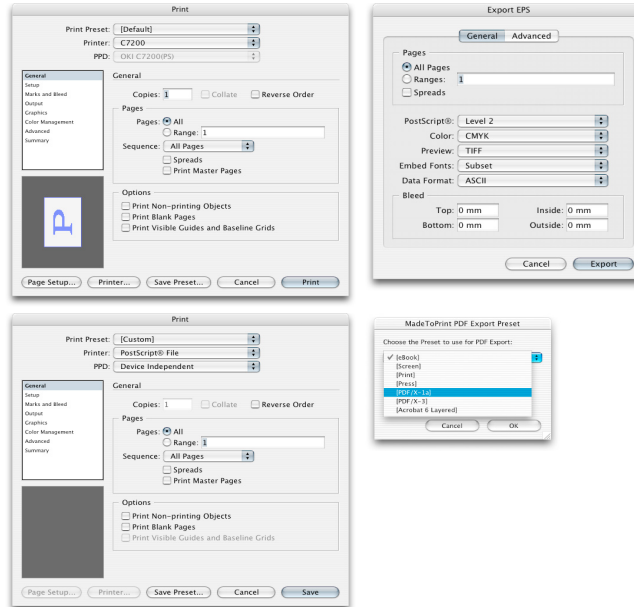
When you click the “Setup...” button, the Adobe InDesign dialog box for setting up the print, PostScript, EPS, PDF, JPEG, INX (in CS3/4), SWF, Flash

Using MadeToPrint

! MadeToPrint addresses the print and export dialogs of InDesign for configuring the output settings.

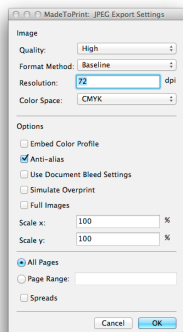
or ePub output appears. This dialog box is context-sensitive and depends on the output type previously chosen.

Click the Setup... button to specify the output options (Print, PostScript, EPS or PDF).



Using MadeToPrint

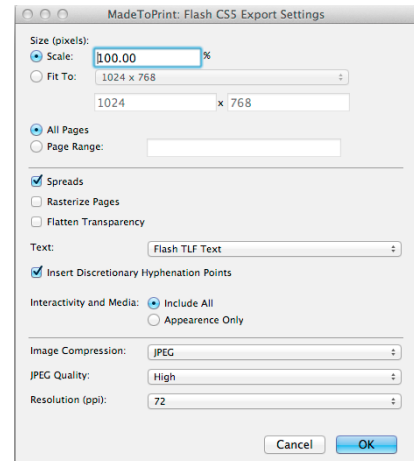
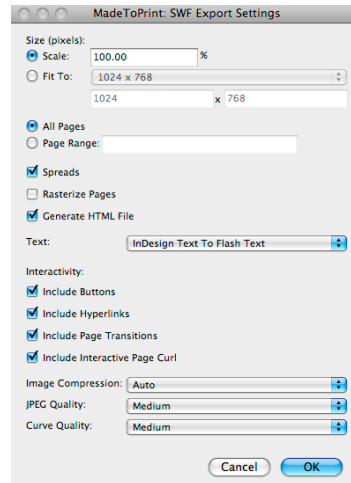
If you are carrying out a JPEG export, you can make settings for the image scale and resolution.



The scale can also be set for an export to Flash CS4/5/6. In this case, you can also modify the file in line with a prescribed screen size. The page range to be exported can be restricted. Optionally, you can output spreads or rasterize pages. You can also flatten the transparency for the export. Lastly, there are settings for specifying how text is to be handled (Flash text, text as vectors, or rasterized).

Using MadeToPrint

In addition to the options provided for the Flash export (scaling, range etc.), the SWF export enables settings for HTML and interactivity (such as hyperlinks). There are also settings for the image quality.

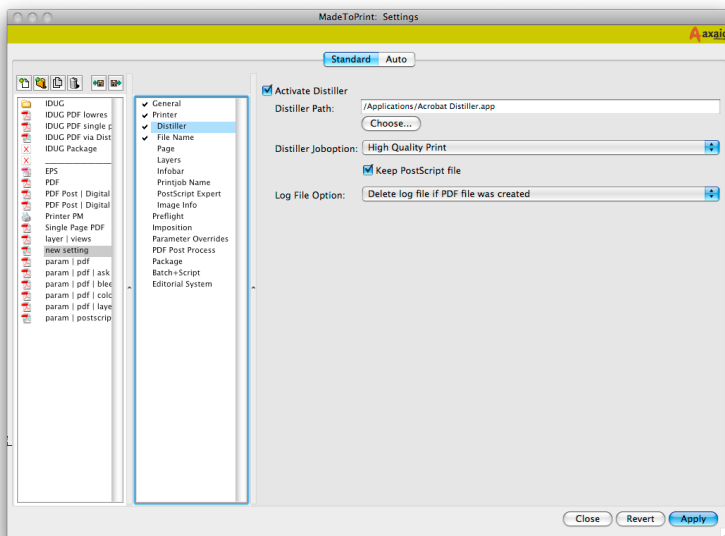


“Distiller” Options

In this area, the creation of PDF files from PostScript using Acrobat Distiller is determined. After having defined the path to Acrobat Distiller, all Adobe PDF settings available for conversion appear in a popup menu.

Furthermore, you can keep or delete the PostScript and the log files.

! Using Acrobat Distiller avoids problems with CID fonts in PDF files. Especially older RIPs can run into problems when trying to process CID fonts which are created when using the InDesign PDF export.

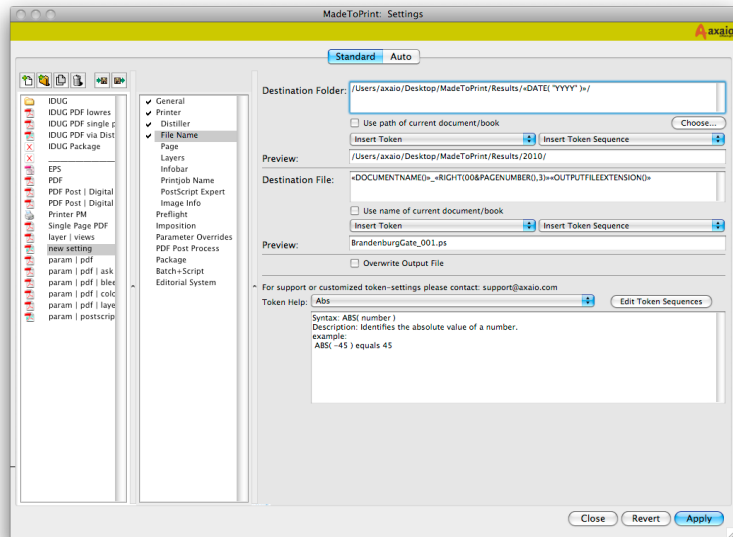




File and folder names can be determined by tokens. A description on how to use these variables can be found in the **Token Help**.

“File Name” Options

In this area, users can specify destination folders and file names for file output. MadeToPrint supplies a very flexible tool for rule-based creation of file names and destination folders. For print output, this options are not available.



How to Define Destination Folders

To save output files next to the current InDesign document, activate the check box *Use path of current document/book*.

Optionally, click the *Choose path* button to select a destination folder.

You can define a fix path or define rules that determine the destination path during job run time. To define such a rule you can choose between various tokens. A preview of the path will be displayed in case the token is used properly.

How to define file names

To use the document name for the output file please activate the check box *Use name of current document/book*.

A wide range of tokens is available for flexible output file naming. In connection with the single page output option, the token “DOCUMENT-NAME()” can be combined with the token “PAGENUMBER()” to add the respective page number to the file name.

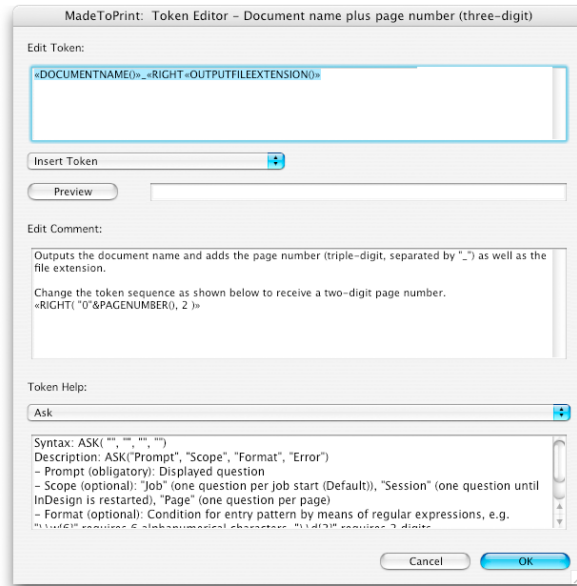
The check box *Overwrite output file* defines whether the existing files are to be overwritten or to be indexed.



The use of tokens is not restricted to a single entry. You can create token sequences with a combination of different tokens and also include static text. The Token Editor of MadeToPrint (Button: Edit Token Sequences) allows you to create, check and save token sequences in order to use them in different settings.

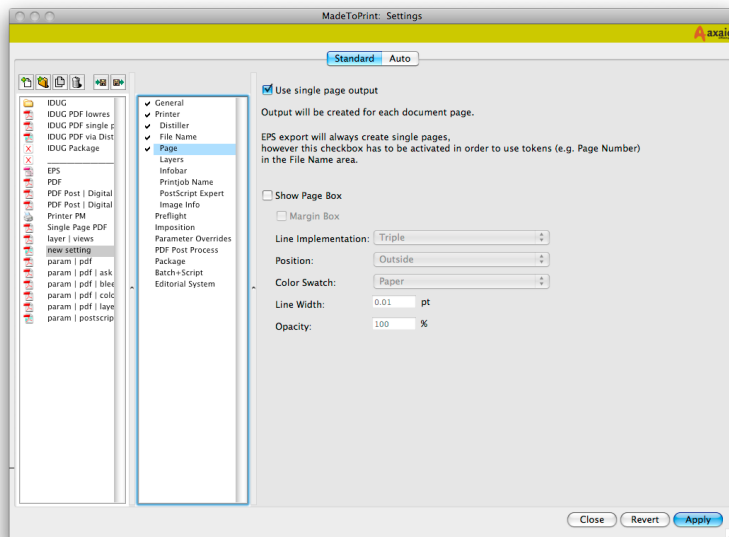
Token sequences/Token editor

Press the button Edit Token Sequences allows users to set up, edit and administrate even complex rules with the Token Editor. Available Token Sequences are listed up in a pulldown menu.



“Page” Option (Single Page Output)

In this area, you can predefine the output of documents as single pages.

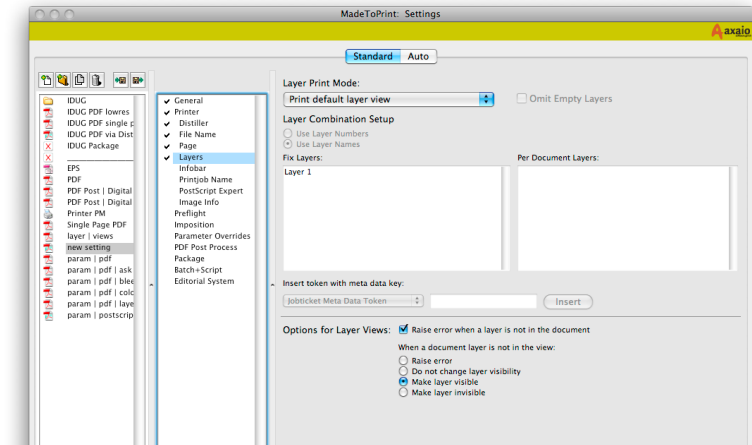


By using the option *Show page box*, users can create lines around the document or the document content, e.g. cropmarks can be connected to a frame. Position, color, width and opacity of these page boxes can be adjusted flexibly.

Using MadeToPrint

“Layer” Options

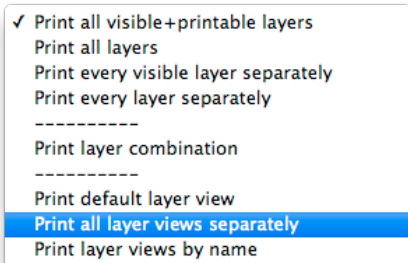
MadeToPrint is able to manage layers in InDesign documents flexibly. Using the Layer option, document layers can be output in different combinations:



- Print all visible layers (WYSIWYG)
- Print all layers (print all existing layers on one page)
- Print every visible layer separately (print every visible layer on a separate page)
- Print every layer separately (print every existing layer on a separate page)

Using MadeToPrint

- Print layer combination (print fix layers in combination with the variable layers of the document)

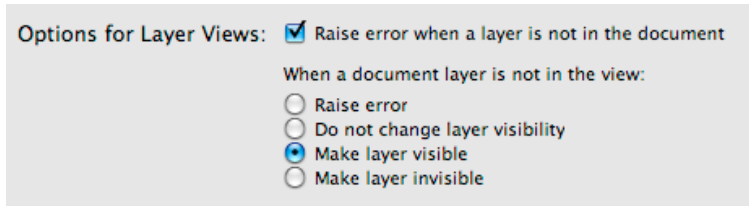


The three output methods below are available in interaction with “MadeForLayers” (see Chapter 3):

- Print default layer view (Print original layer view of the document that can be defined via the UI of “MadeForLayers“)
- Print all layer views separately (Print all “Layer Views” separately that can be defined via the UI of “MadeForLayers“)
- Print layer views by name (define the name of the layer view to be used for output)

The option *Print layer combination* enables users to select layers and combine them to different output combinations. Certain layers can be kept, others can be discarded.

For the last three layer modes, you have the following options:

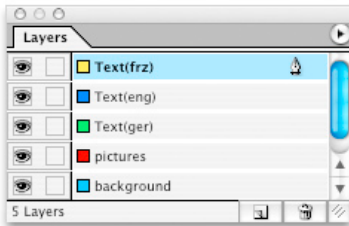


- Error, if a layer is not in the document.
- If a document layer is not in the setting, you can choose between the Error, Do not change visibility of layers, Make layer visible and Make layer invisible options.

Using MadeToPrint

Example: Multi-lingual document

Your document contains the layers *background* and *pictures* as fix layers. Additional layers are assigned to text in different languages (per document layer).



How do I set up my MadeToPrint job?

- The category Fix Layers contains layers for *background* and *pictures*
- The category Per Document Layer contains the layers *Text(ger)*, *Text(eng)*, *Text(french)*

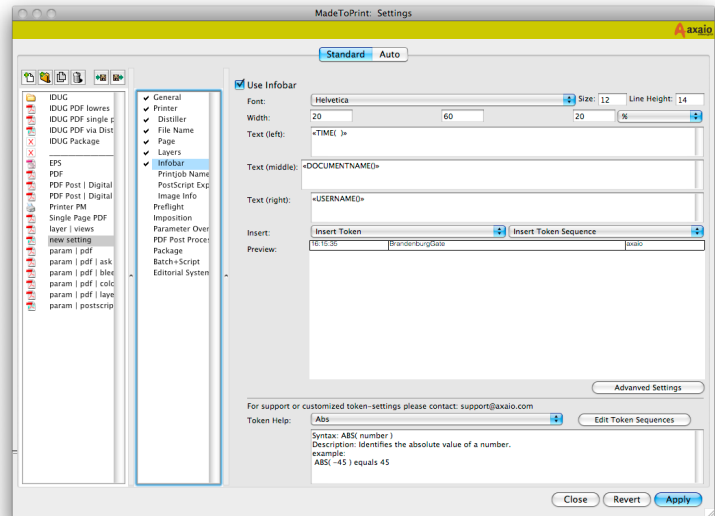
The result will be three output files each containing a different language version.



The **width** of the three possible infobar areas can be defined using any of the following **units of measurement**: point, millimeter, inch or percent.

“Infobar” Options

The infobar can be added to printouts as well as to PS or EPS files. You can include information in three size variable fields (left, center, right) – tokens are entirely supported. A preview function shows the result to be expected. To prevent the infobar from overlapping with document content, the document can be moved (to the top, the bottom, the right or the left side of the document) and scaled.

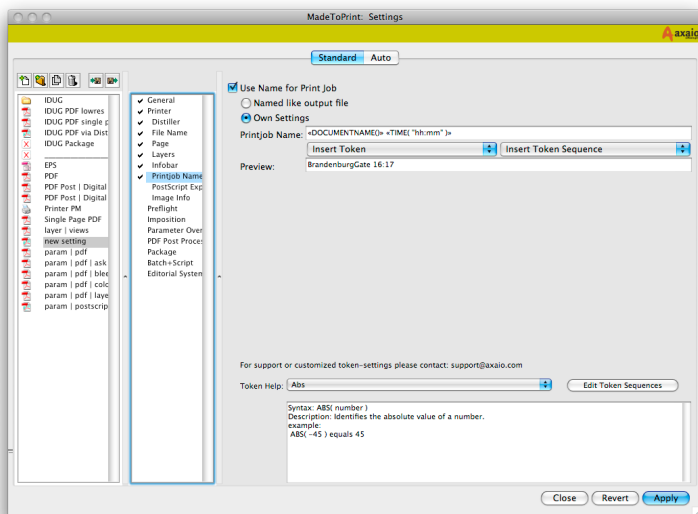


“Printjob Name” Options

The dialog box for Printjob Name allows to setup a naming convention for internal PostScript names. By activating the checkbox Printjob Name, users can specify how the name should look like.

The job name can either be the same as the output file or be determined through tokens. These can be used to evaluate information like date, time, document name, pagenumber, pagelabel etc. dynamically.

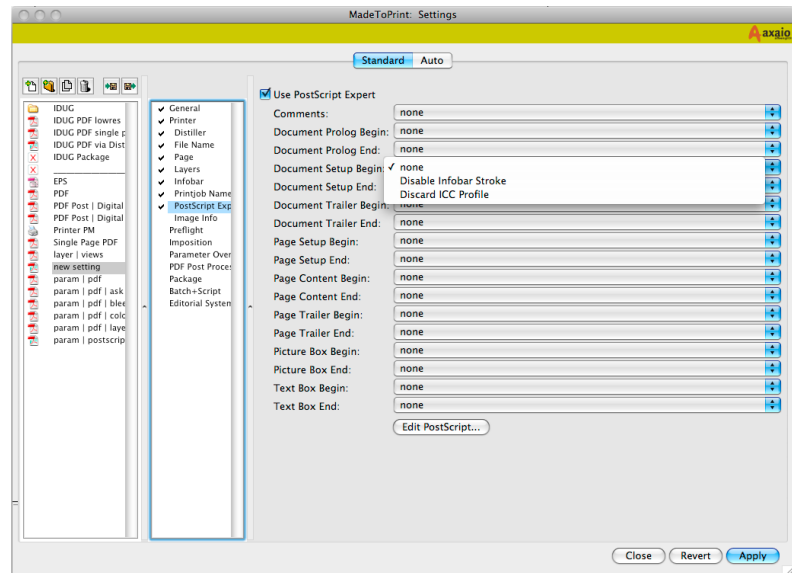
! A description on how to use the token can be found in the **Token Help**.



- ! An integrated **editor** allows to create, modify and save PostScript Snippets.

“PostScript Expert” Options

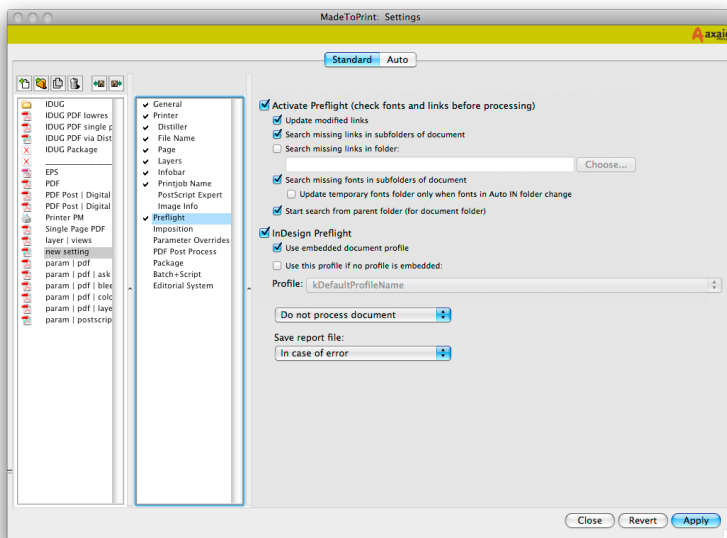
In this area, PostScript output can be extended via PostScript Snippets, to be selected from pull-down menus. As the name suggests, PostScript Expert is intended for users who are familiar with PostScript.



“Preflight” Options

MadeToPrint offers options to preflight documents, and check for missing fonts and images.

You can use the preflight functions of MadeToPrint or you can access InDesign’s Live Preflight engine.



! It is possible to update modified and missing links (images) and to activate project specific fonts on the fly. MadeToPrint searches for missing fonts and images in folders and subfolders next to the InDesign file or optionally starts searching from the parent folder.

MadeToPrint places the missing fonts in the temporary Fonts folder, which is located in the InDesign application folder. Especially when using the **Auto version of MadeToPrint**, this feature is very helpful to streamline your workflow.



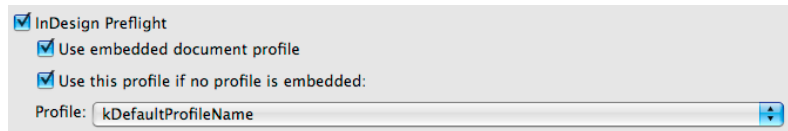
The automatic activation of fonts and updating of images is particularly important in auto mode and helps to optimize the workflow and avoid manual steps.

Activate InDesign Preflight – activate this option to let InDesign check for missing fonts and links when opening the file.

Optionally, MadeToPrint can activate project-specific fonts, update modified images, and search for missing images. MadeToPrint can also search for fonts and images in the folders that are adjacent to the InDesign document (fig. to the left). Optionally, MadeToPrint can also start the search in the parent folder (fig. to the right). You can also define to search in a particular folder outside of the package.



To use InDesign Live Preflight (from CS4), activate the “InDesign Preflight” checkbox. You can access preflight profiles here (profiles defined in the document itself and/or test profiles that you created in InDesign).



Action in case of error – using this popup menu, users can define how to proceed in case of preflight errors.

- Do not process document (skips the incorrect file and opens the next document)
- Halt processing and show error (Stops processing. An error message displays detected problems)
- Process document nevertheless (outputs the file anyway)

Save report file – MadeToPrint can create report files, which will be placed next to the InDesign file. Report files can be created.

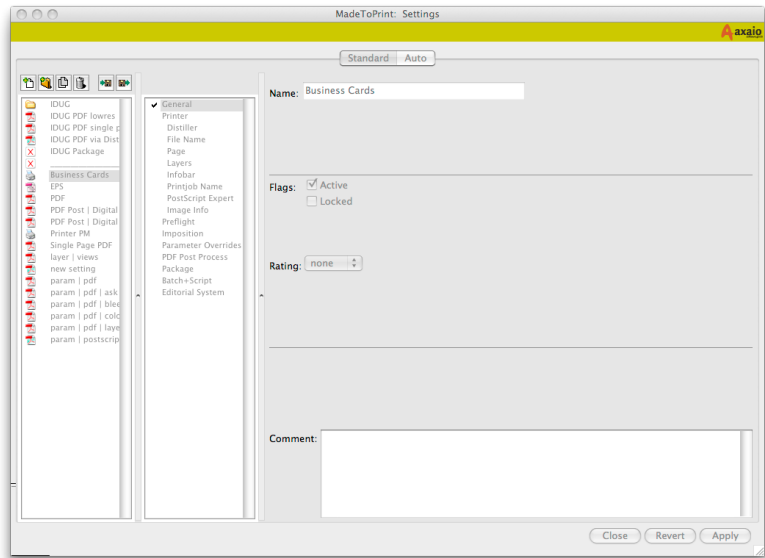
- In case of error
- Always or Never

Using MadeToPrint

Imposition option

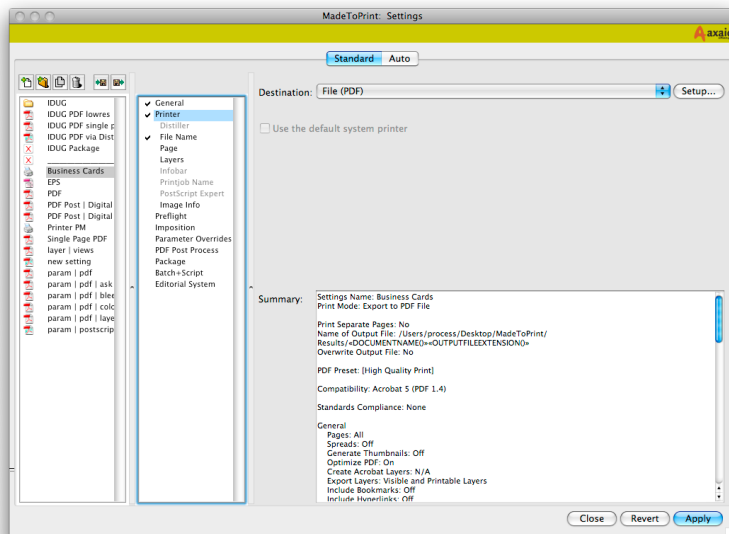
With the Imposition function, you can print fully imposed PDF files. The preconfigured imposition schemes cover all common imposition tasks.

To set up a MadeToPrint job (e.g. for imposition of business cards, double-sided on one page) create a new MadeToPrint job and enter a name under General (here: Business Card).



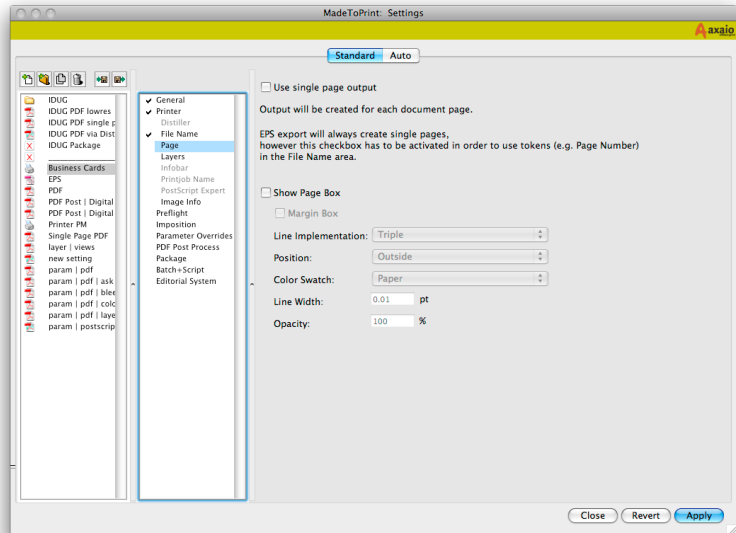
Using MadeToPrint

In the Printer area, as target select File (PDF). The Imposition function is not available for PostScript printing. If PostScript exists, you can use the Distiller to create a PDF file.



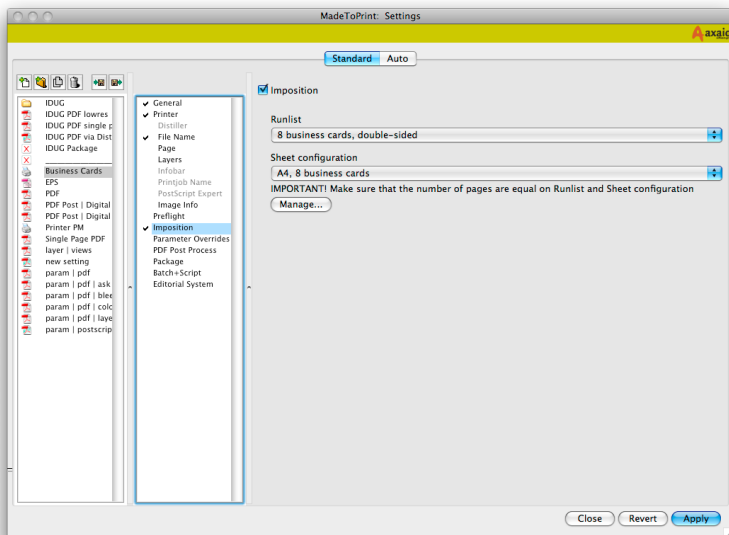
Using MadeToPrint

Attention: For smooth operation, ensure that single page printing is deactivated in the Pages area.



Using MadeToPrint

Then, under *Imposition* activate the Imposition function and compile the required imposition scheme with the entries under the *Runlist* and *Sheet configuration* categories.



Here ensure that the number of pages in both categories matches.



If the supplied imposition scheme does not cover a task, you can adjust (knowledge of programming required) the settings file in a Script editor. The files are located in the directory Adobe InDesign CS4/Plug-ins/axaio software/pdfToolbox4/var/Actions/Impose.

Or contact support@axaio.com.

For the imposition of business cards, the specifications under Runlist: 8 business cards, double-sided and Sheet configuration: A4, 8 business cards are suitable.

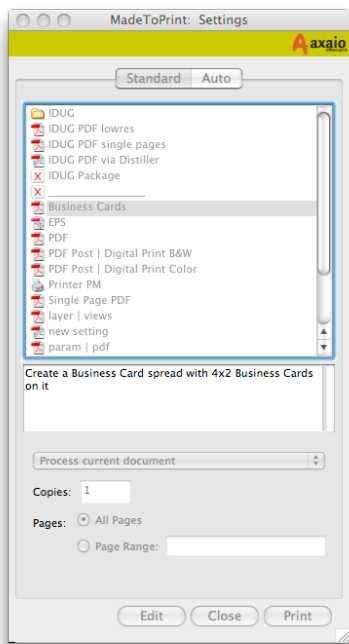
2 pages booklet, saddle-stitched, double-sided
2 pages, ascending order, single-sided
2 pages, cut and stack
2 pages, step and repeat
4 pages, cut and stack
4 pages, step and repeat
✓ 8 business cards, double-sided
8 business cards, single-sided
8 pages per sheet, saddle-stitched, double-sided

12x18, 2 pages Letter, double-sided
12x18, 2 pages Letter, double-sided, gap
12x18, 2 pages Letter, single-sided
12x18, 2 pages Letter, single-sided, gap
12x18, 4 pages Statement, double-sided, gap
12x18, 4 pages Statement, head-to-head, double-sided
12x18, 4 pages Statement, head-to-head, double-sided, rotated
12x18, 4 pages Statement, single-sided
12x18, 4 pages Statement, single-sided, gap
12x18, 4 pages Statement, single-sided, gap, rotated
A4, 2 pages A5, scale to fit, trimmed, double-sided
A4, 2 pages A5, scale to fit, trimmed, single-sided
✓ A4, 8 business cards
Letter, 2 pages Statement, scale to fit, trimmed, double-sided
Letter, 2 pages Statement, scale to fit, trimmed, single-sided
SRA3, 2 pages A4, double-sided
SRA3, 2 pages A4, double-sided, gap
SRA3, 2 pages A4, single-sided
SRA3, 2 pages A4, single-sided, gap
SRA3, 4 pages A5, double-sided, gap
SRA3, 4 pages A5, head-to-head, double-sided
SRA3, 4 pages A5, head-to-head, double-sided, rotated
SRA3, 4 pages A5, single-sided
SRA3, 4 pages A5, single-sided, gap
SRA3, 4 pages A5, single-sided, gap, rotated
Tabloid, 2 pages, trimmed, double-sided
Tabloid, 2 pages, trimmed, single-sided
US Legal, 8 business cards

Using MadeToPrint

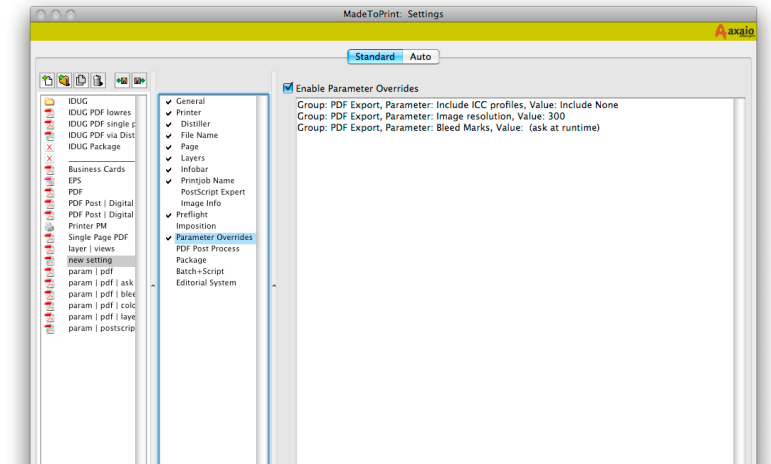
The configuration is now complete. Now save the MadeToPrint job.

In the MadeToPrint Settings window the Business Card imposition specification is now ready for processing layout documents.



Flexible export customization with “Parameter Overrides”

It is often necessary to customize individual parameters in an existing job. If you want to change only a single variable and avoid having to create a new job, you can use the “Parameter Overrides” option.



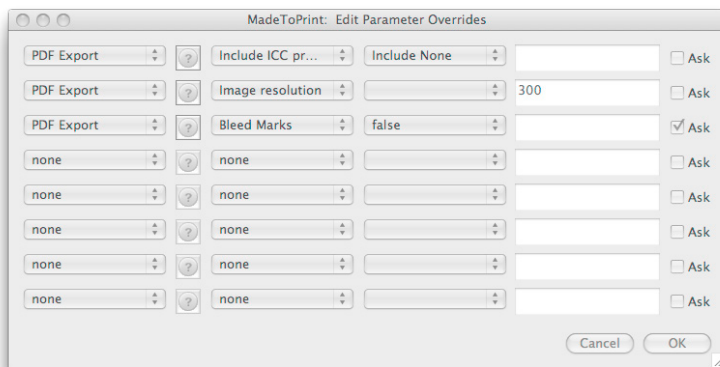
In the “Parameter Overrides” area of the MadeToPrint settings, users can enable the function through the checkbox.

The “Edit Parameter Overrides” button takes you to the extensive setting options for customizing parameters.

Using MadeToPrint

In the “Edit Parameter Overrides” dialog, you can customize individual output options. This includes default values for the Color space, Bleed marks and Image resolution areas. The complete list is displayed outside on this page.

If enabled, the “Ask” checkbox lets you enter individual values at runtime. So you can apply various output parameters for different documents “on-the-fly”.



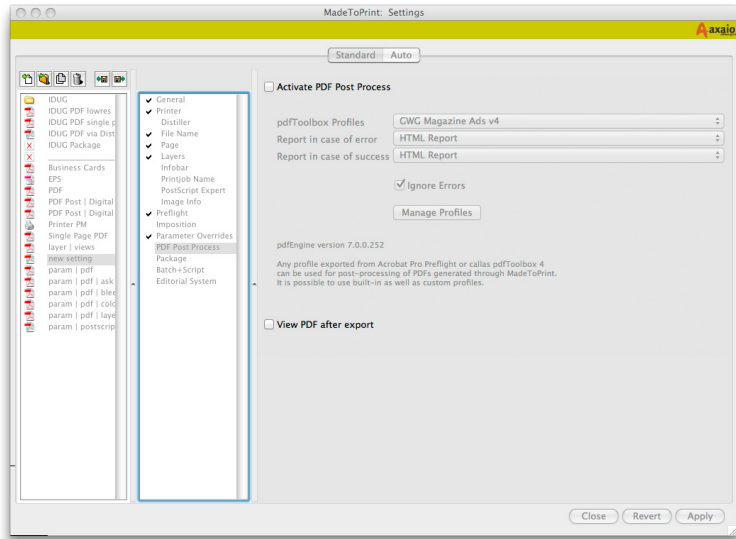
- Spreads
- Embed Page Thumbnails
- Optimize for Fast Web View
- Subset fonts threshold
- Color space
- ✓ Include ICC profiles
- Compress line art and text
- Color bitmap sampling
- Grayscale bitmap sampling
- Monochrome bitmap sampling
- X resolution of down sampled color images
- Y resolution of down sampled color images
- X resolution of down sampled gray images
- Y resolution of down sampled gray images
- X resolution of down sampled monochrome images
- Y resolution of down sampled monochrome images
- Color bitmap compression
- Grayscale bitmap compression
- Monochrome bitmap compression
- Use document bleed with PDF
- Bleed Marks
- Crop Marks
- Registration Marks
- Color Bars
- Page Information
- Advanced Output Settings**
- Error control
- Crop images to frames
- Omit PDF
- Omit EPS
- Omit bitmaps
- Create Tagged PDF
- Compatibility
- Image resolution
- PDF destination profile selector
- PDF destination profile name
- Include hyperlinks
- Printer mark weight
- Bleed top
- Bleed inside
- Bleed bottom
- Bleed outside
- Simulate overprint
- Flattener preset name
- Ignore spread overrides
- Include bookmarks
- Include non-printing objects
- Include visible guides and grids
- Standards compliance
- Output condition identifier
- Output condition registry
- Include interactive elements
- Page mark file
- Create Acrobat Layers
- Export Layers
- Threshold to compress color
- Threshold to compress gray
- Threshold to compress monochrome
- Color tile size
- Gray tile size
- Use document bleed with PDF
- Include slug to print
- Content to embed
- Compression type
- PDF-X profile selector
- PDF-X profile name
- Output condition name

In the job set, the parameters can be configured dynamically as needed: Manually in the MadeToPrint standard version and automatically in the Auto and Server version, by controlling with a job ticket or workflow system.

Using MadeToPrint

Extended PDF test with “PDF Post-Process”

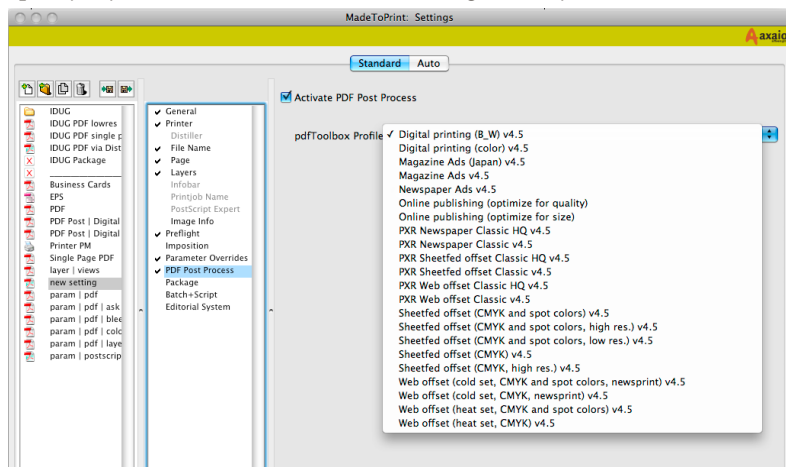
While MadeToPrint checks InDesign files for errors with the Preflight function presented above, with the “PDF Post-Process” option PDF files can be checked in connection with the output for requirements defined before.



In the “PDF Post-Process” window, a MadeToPrint Job is released for the subsequent test by clicking “Enable PDF Post-Process”.

Some test profiles are already preconfigured, for example for digital printing (black-white and color) and for online publishing of PDF documents.

If required, a text report can be created in various formats. You can also specify if you want errors in the PDF to be ignored by MadeToPrint.



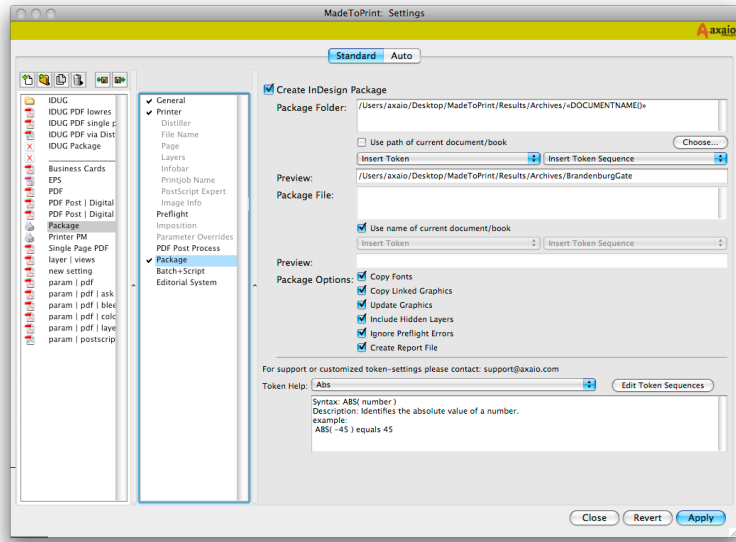
With the “Manage profiles” button, the user can add more profiles that can be created using the callas pdfToolbox.

Another option is to open the PDF generated by MadeToPrint in your default PDF viewer right after the finishing of the export.

“Package” Options

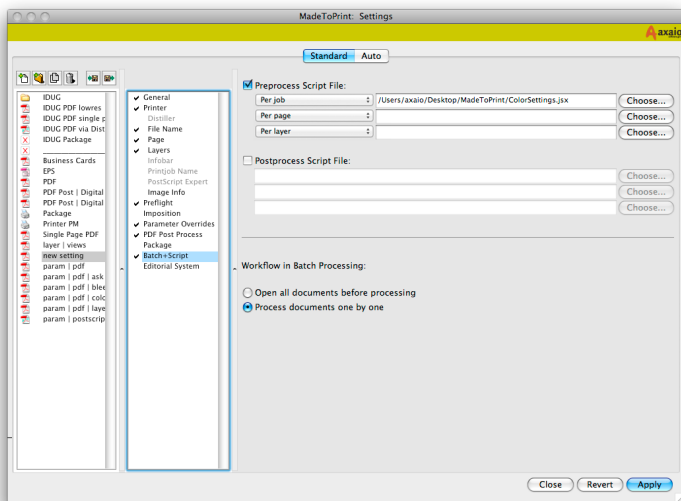
Enable this checkbox to create packages of InDesign documents. Click the Choose button to select the destination folder. Once again, tokens can be used in order to name packages and package files flexibly and according to individual workflow demands.

The option to “Ignore Preflight Errors” is not overwriting the option in the “Preflight”-Panel. It is the counterpart of the warning in the packaging dialog (e.g. when the document contains RGB images).



“Batch+Script” Option

MadeToPrint offers a batch processing functionality, to be used for outputting all InDesign documents located in a specific folder.



Preprocess Script File or Postprocess Script File – additionally you can run scripts from within MadeToPrint *before* or *after* output. Available script formats are: JavaScript, AppleScript (Mac), VisualBasic Script, JavaScript and Batch files (Windows).

Sample for Script

```
function doStuff()
{
    try {
        //[...]
    } catch(error) {
        return "Error"+error;
    }
    return "OK";
}
doStuff();
```

Each preprocess script can be run once for the job (default), or – in single page/layer output – for each separate layer or page.

If the script returns a string beginning with “error”, MadeToPrint will recognize the error and stop exporting the document. The text behind “error” is defined as error message in Auto mode (see sample).

Open all documents before processing.

The advantage of this option: The batch process will not be interrupted by upcoming error messages. You can confirm error messages before processing.

Completely process each document one after the other – defines that documents are opened and processed one after the other

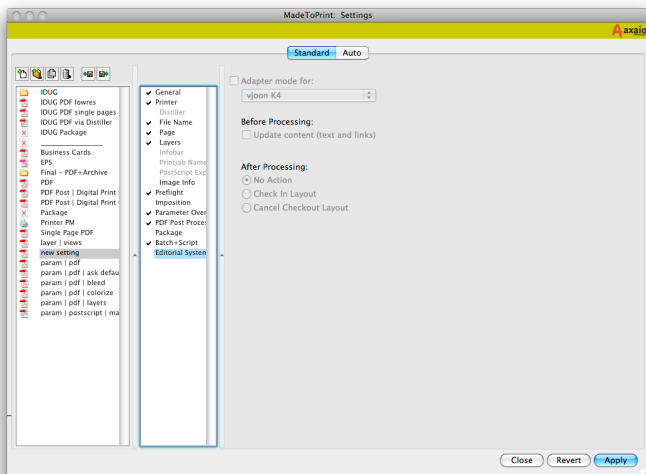
After a batch processing job has been finished you will find a report file inside the selected batch folder. This report lists processed files as well as files that have not been. In case the preflight option had been activated, error reports will be placed next to the respective InDesign file.

Publishing Systems: Adapter Mode

The Adapter mode can be activated to use MadeToPrint in connection with the K4 publishing system (up to K4 version 5.9). If the check box is ticked and the publishing system is selected on the context sensitive pull down menu, four options are available:

Before processing: Updating contents (text and links).

After processing: The standard option is No action, it is also possible to select Check in layout or Cancel check out layout.



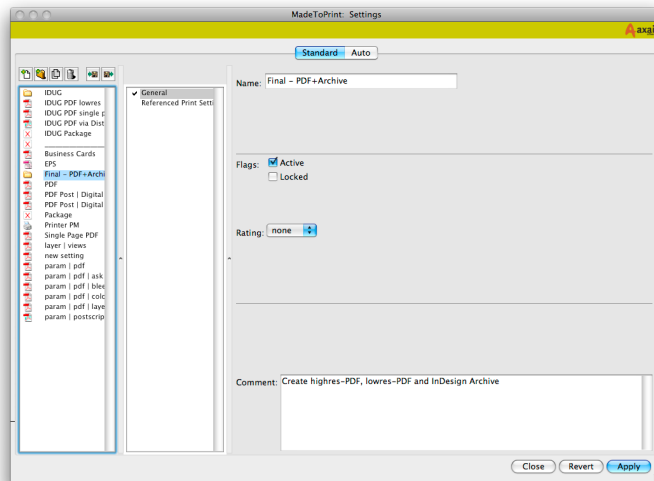
- ! MadeToPrint allows for putting several individual **MadeToPrint jobs** and to create **Sets**. Sets can also be used in batch-processing mode.

Compiling a new Set

To execute several output jobs together, MadeToPrint offers an option for compiling. You can create a new Set by using the icon shown below.

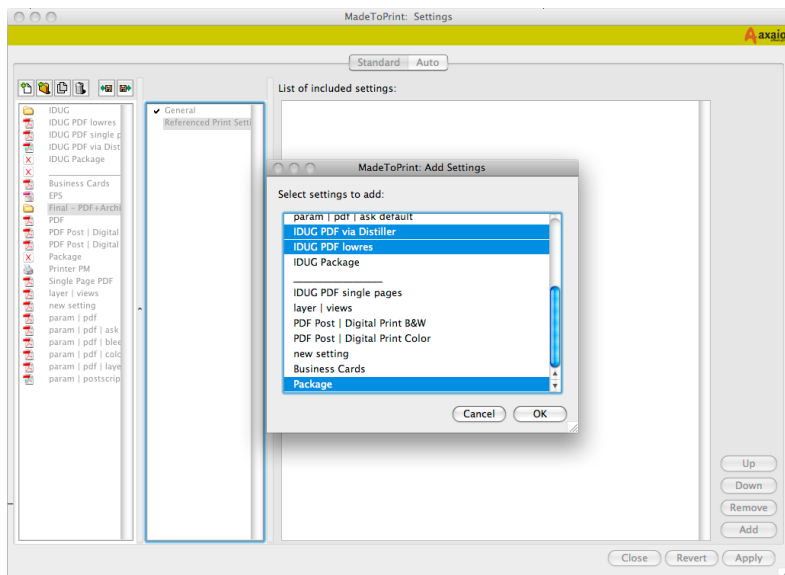


Similar to MadeToPrint Jobs, sets should be annotated with a name. Also, they can be set to *active* and *locked* and be completed with a description.



Using MadeToPrint

Under *Referenced Print Settings* a popup menu lists up all available jobs, by using the buttons *add* and *remove* jobs can be appended to or deleted from the jobset.



Newly created Sets are then listed in Run Mode.

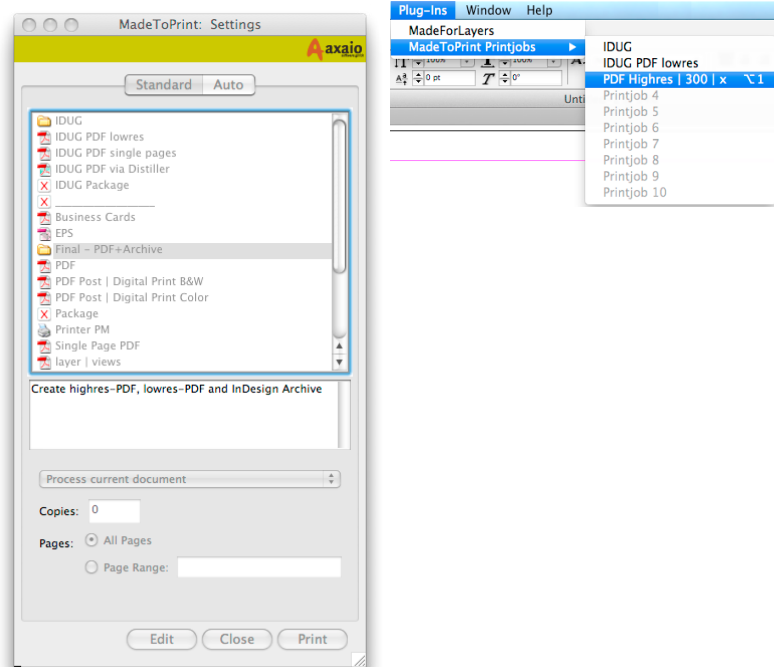
Using MadeToPrint

! If you select a MadeToPrint job or a Set in Run Mode, the description will appear as a comment in the box below.

! The first ten printjobs can also be run via Keyboard Shortcuts. The order can be chosen by setting a higher rating.

The Run Mode with completed MadeToPrint Jobs and Sets

The Run Mode lists up all active MadeToPrint Jobs and Sets.



Administrate jobs in workgroups

MadeToPrint jobs can be shared with or distributed for other MadeToPrint users.

Creating standard-settings

All jobs and jobsets being created are saved automatically to the following locations:

Windows: C:\Documents and Settings\admin\Application Data\callas software\Adobe InDesign 5 (6/7/8)\MadeToPrint Plug-In\...

Mac OS X: Macintosh HD/User/Library/Preferences/callas software/Adobe InDesign 5 (6/7/8)/MadeToPrint Plug-In/...

Following these paths, you will find a number of folders and files:

- Preferences
- PostScript Expert
- Environment
- Logfiles

Workgroup settings

In order to make the MadeToPrint jobs available to every user on a workstation, they only have to be copied to another location:

Windows: C:\Documents and Settings\All users\Application Data\

Mac OS X: Macintosh HD/Library/Preferences/

Running MadeToPrint with the settings saved to the all-user directories will prevent jobs and jobsets from being modified – this is visualized by a lock behind every job within the run dialog.

3

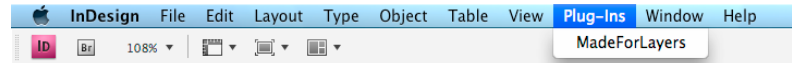
The Layers plug-in Layer management in InDesign

With a special plug-in – MadeForLayers – MadeToPrint extends the layer management for InDesign in Adobe's layout software. The user can control the layer visibility with a clear user interface. Hence – for example, in multilingual publications – you can hide or show the layers belonging to a respective language output together for text and image.

Opening and Using MadeForLayers

MadeForLayers for InDesign and Illustrator has a user interface that intelligently displays and hides layers containing interrelated content.

Users can open the layer management interface by selecting the menu item Plug-ins; MadeForLayers.



Dialog Overview

MadeForLayers has three dialogs offering several different features.

- Extended dialog
- Normal dialog
- Minimal dialog

! Custom **keyboard shortcuts** can be defined to open MadeForLayers. To define these, go to the InDesign menu and select *Edit; Keyboard Shortcuts...* In the *Other* product area, you will see the item *MadeForLayers*.

Application

Extended dialog



The extended dialog offers all of the options needed to edit layer views, switch between layers and create new ones.

Normal dialog



In the normal dialog you can switch between layer views and change the visibility of layers. You cannot edit layer views or layers in this dialog. You cannot edit layer views or layers in this dialog.

Minimal dialog



This very compact, minimized dialog allows you to switch back and forth between the layer views only by using the pop-up.



You can also save the layer views as an InDesign template. Documents created using these templates are then automatically given the same layer views.

Creating layer views

To create layer views, switch to the **extended dialog**. If your document already contains layer views, these are shown in the top part of the window. If no layers have been created, this area remains empty.

The window is divided into two sections. The *layer views* are shown in the top section along with the corresponding buttons for adding, editing and removing layer views, saving, resetting and for importing and exporting settings. The layers of the document are shown in the lower section of the window along with buttons for creating, deleting and editing these layers.

Configuring a new layer view

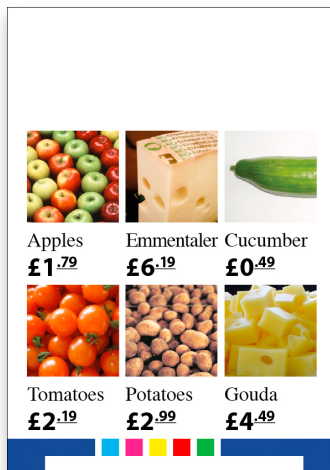
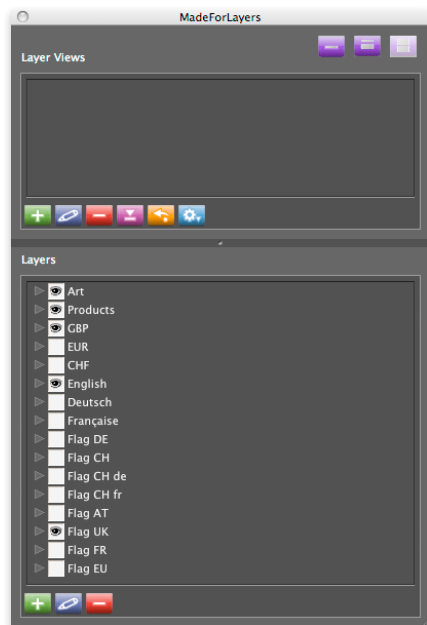
The user can add a layer view by clicking on the button with the green plus symbol in the upper section of the layer management window.



In the following dialog you can give the setting a name. The new layer view is automatically populated with the layers that are currently visible in the document.

Application

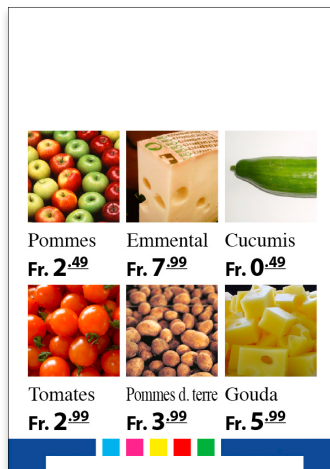
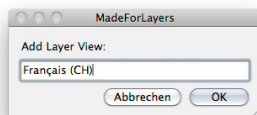
The example shows the visibility of the layers for product images, price and text in the English version; the visibility of all other layers is deactivated.



Application

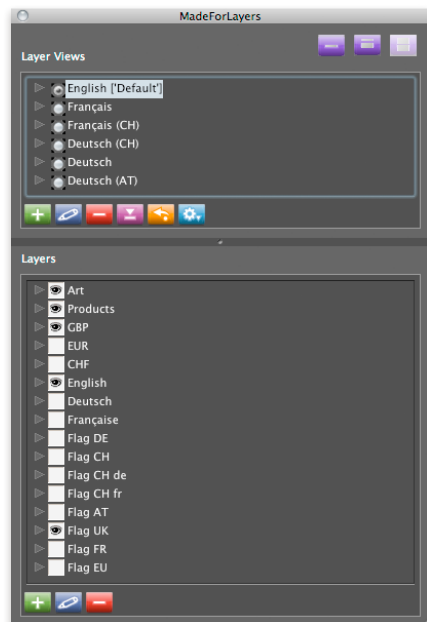
! MadeForLayers can be used, among other things, for multilingual production and for printing packaging.

You can use the same procedure to create layer views for additional languages or for technical or marketing-specific views too.



Application

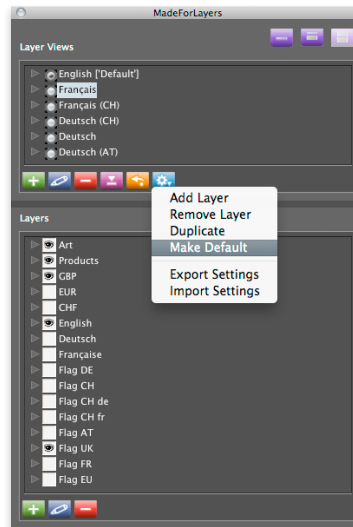
After configuration, you can click on the items in the layer views in order to switch between the various views of the respective language versions.



Application

Making a layer view the default

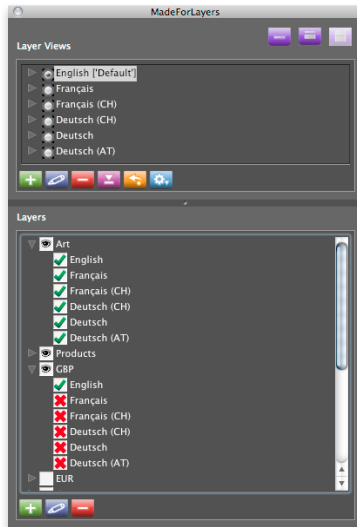
If you would like to make a certain layer the default view, use the *Make Default* function. This way you can define a default view for multiple layer views – for example, for the print shop.



Application

Overview: Which layer views contain a certain layer?

The extended view allows the user to expand the layer items in the list and see an overview of the layer views that use the specific layers.

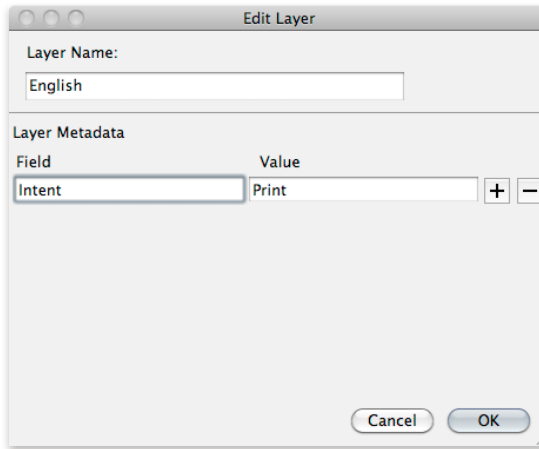


! The integrated pdfToolbox feature from callas software allows metadata layers to be displayed.

Adding special metadata to different layers

MadeForLayers allows you to associate metadata directly with a certain layer. The user clicks on the desired layer and clicks the *Edit* button to open the *Edit Layer* window. Here you can complete the *Layer Metadata* fields.

This feature is useful, for example, if you want to pass on layer-specific production instructions. When using MadeToPrint to print the data to a PDF file, these metadata are applied to the respective layer in the PDF document.



Edit Layer

Layer Name:
English

Layer Metadata

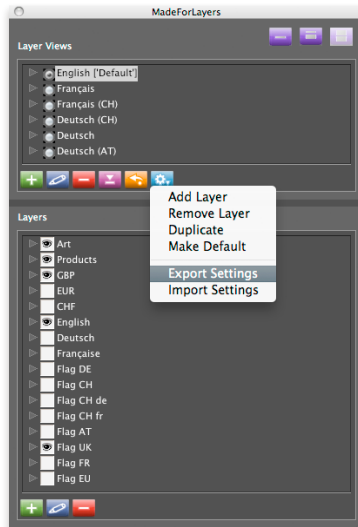
Field	Value
Intent	Print

Cancel OK

Application

Exporting settings and importing them into other documents

For recurring production runs having an identical layer structure, you can optimize the workflow by using the options for importing and exporting settings. This requires that the layer structure and the names of the layers match.

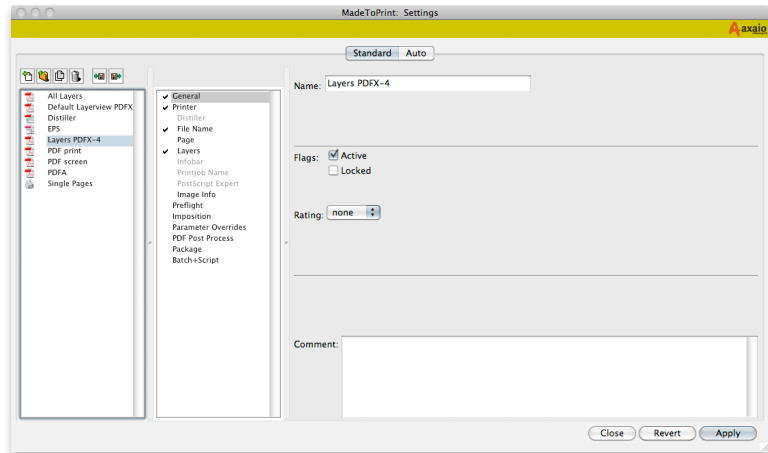


Integration in MadeToPrint

MadeToPrint has the capability to use layer views from MadeForLayers for printing and the export to various file formats (including PDF, EPS, various image file formats).

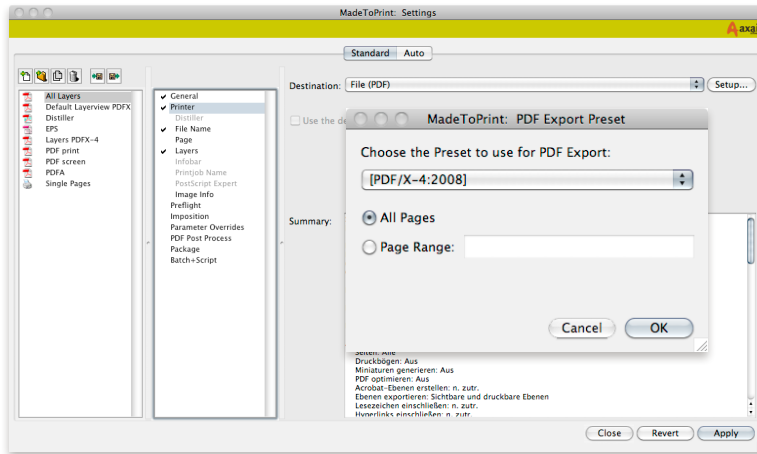
Exporting all layer views into a single PDF/X-4 file

In this example a MadeToPrint job is created, and the layer views are exported to a PDF/X-4 file.



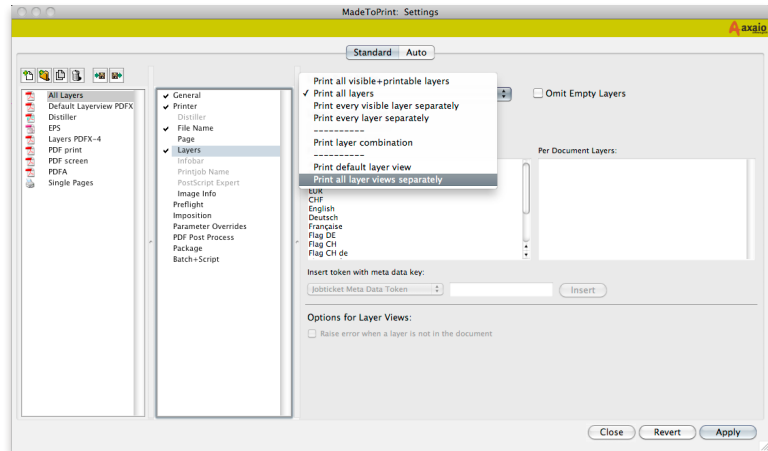
Application

Under Printer you can select the destination file (PDF). The PDF default settings are opened by clicking the Setup... button. In this example, the default PDF/X-4:2008 is used since it supports PDF/X as well as layers.



Application

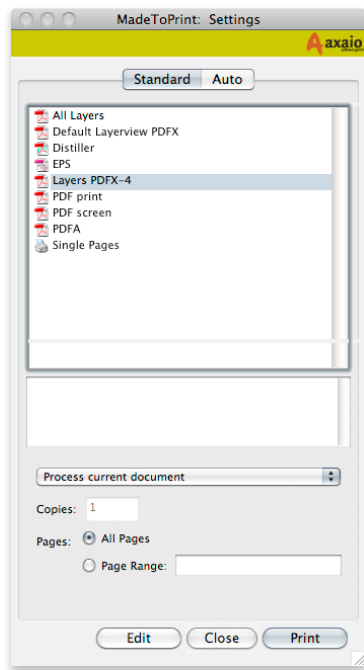
Under *Layers* you will find two options that allow you to open the layer views from *MadeForLayers*. Two modes are listed at the bottom: *Print default layer view* and *Print all layer views separately*.



Selecting the first option applies the default view (which you may have defined yourself) to the PDF file. The second option causes all layer views that were created in the original document to be included in the export. Finally, the selection is saved.

Application

In the start window of MadeToPrint, you can then select and use the new setting by pressing the Print button.



Application

4

MadeToPrint Auto

Hotfolder based printing & exporting

In addition to the standard version, MadeToPrint InDesign auto offers hotfolder based processing of InDesign files. Running completely unattended as an automated workstation, MadeToPrint can also process XML based information, thus allowing to realize status based output in connection with vjoon K4 Publishing System, WoodWing Enterprise 7 and Van Gennep PlanSystem4.

How to setup hotfolder based processing

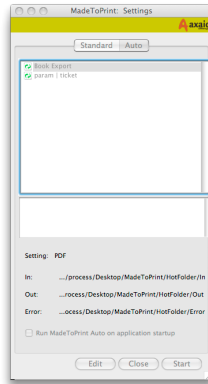
! You will find more information about configuring MadeToPrint jobs in chapter 2 *Setup and run MadeToPrint* of this manual. This chapter contains information on how to setup hotfolder based automation from within MadeToPrint Auto.

! Using the MadeToPrint Option **Start MadeToPrint on application startup** in the Run Mode, ensures that MadeToPrint is ready for use right after system restart.

MadeToPrint Auto – available for Mac and Windows – is a Plug-In for Adobe InDesign. The Auto function – already part of in the standard version – requires and special license to be activated.

MadeToPrint Auto provides exactly the same scope of functionality as the standard version – supplemented by the option of processing documents through hotfolders.

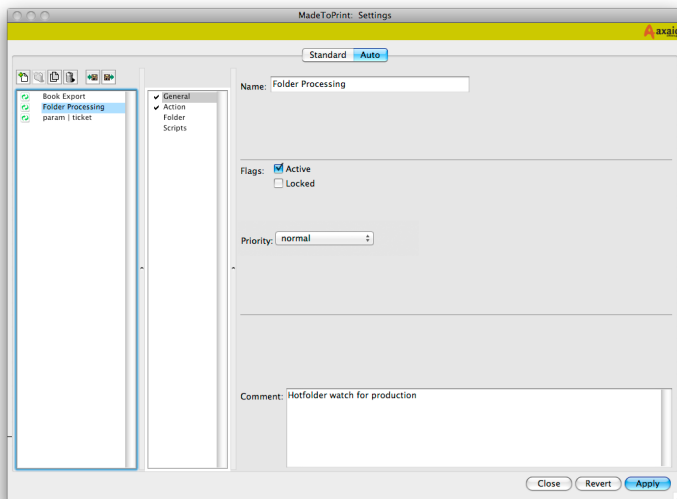
The area Auto in the main dialog of MadeToPrint Auto has been designed to set up queues and to Start hotfolder based processing.



Using the setup dialog auto jobs can be created, duplicated or deleted. The following options are available:

General

Specify a name for each Auto job and define whether the job is *active* and whether the queue is to be monitored automatically after starting MadeToPrint Auto.

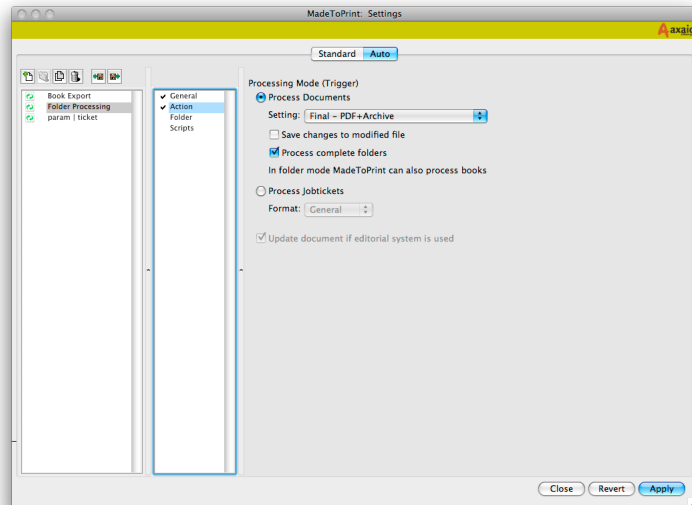


The “Priority” popup allows you to define up to five different priorities for the different hotfolders. Jobs for archiving can thus be given a lower priority to ensure that more important PDF production jobs are completely finished first before using the processors for less important jobs.

Action

With the radio buttons you can determine whether you want to *Process* documents or whether you want to trigger *Jobtickets* in the In folder (available only if editorial system is used).

If you want to *Process* documents, all MadeToPrint jobs defined under *Standard* are available in the popup menu. As option, you can *Save changes* to *modified file* by enabling the appropriate checkbox.

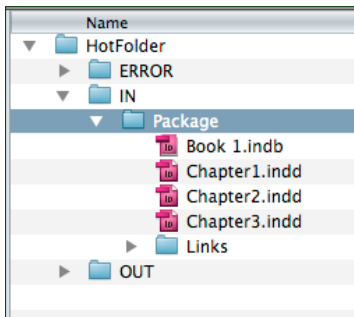


The additional function *Process complete folders* is meant for processing InDesign packages. In this mode, MadeToPrint can also handle InDesign books.

The Packages mode only processes folders in the hotfolder. However, InDesign files at the topmost level are not considered.

MadeToPrint defines subfolders in the In folder as package. If there is an InDesign file in the first level, it is processed. If there is no InDesign file at this place, the system searches for it in the immediate subfolders.

! In comparison to the Packages processing, in Process documents mode MadeToPrint detects only InDesign files at topmost level in the Hotfolder. Folders are not moved/searched.



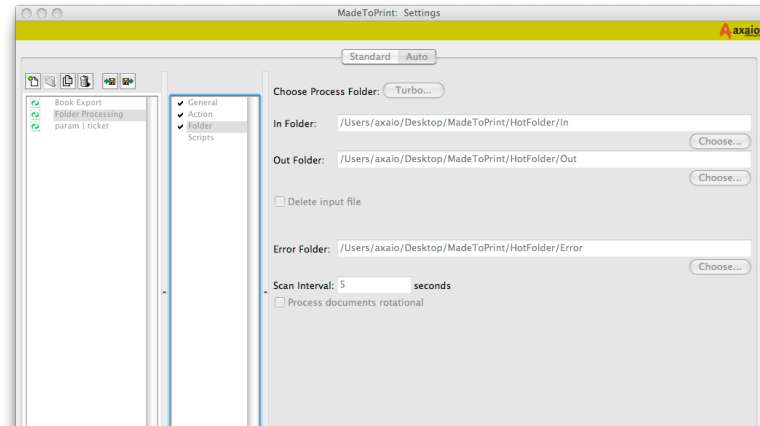


Each auto job needs separate IN/OUT/ERROR folders, which can be located anywhere within a network. There is no limitation regarding the number of process folders.

Folder

In this area, queues for Auto jobs can be defined. IN (the folder which is monitored constantly for incoming documents), OUT (where documents go which have been processed successfully) and ERROR folder (for documents which could not be output) are necessary to process InDesign or XML documents.

The Turbo button will automatically create all necessary hotfolders. The Scan interval determines the time intervals for monitoring the queue. Ticking the checkbox *Process documents rotational* allows a load-balancing. This features requires at least two MadeToPrint auto Plug-Ins monitoring the same IN folder.



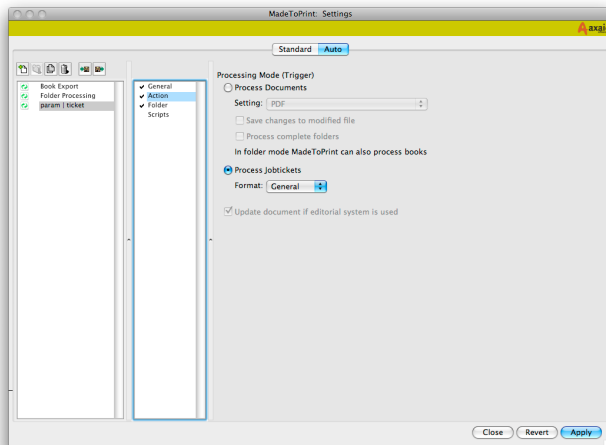
Additional information

- If you have licensed the standard version of MadeToPrint InDesign, you can use the Auto version in demo mode.
- Trigger on documents: Depending on the way you work, it may be sensible to process alias files (Mac), links (Windows) or entire folders (InDesign packages); however, individual InDesign documents can also be placed in the In folder.
- It is not possible to select the same IN folder for two auto-jobs. As described on the previous page, each auto job needs separate IN/OUT/ERROR folders.

MadeToPrint Auto for Editorial Systems

MadeToPrint Auto for publishing systems supports either vjoon K4, Woodwing SCE/Enterprise 7 or Van Gennep PlanSystem4 as InDesign based editorial workflow systems. The integration of MadeToPrint into these systems allows status-controlled output, which means that by altering a document status, output will be automatically initiated.

By using MadeToPrint Auto for publishing systems, users can process jobtickets generated by K4, SCE/Enterprise 7 or PlanSystem4. The format can be selected in the window Edit; Auto; Action under Process Jobtickets.



Using Token when Processing Jobtickets

When using MadeToPrint in conjunction with editorial systems, information from within these systems can be used and evaluated through tokens.

Using K4METADATA, SCOMETADATA, ENTERPRISEMETADATA, PLANSYSTEMMETADATA and JOBTICKETMETADATA as tokens, information like on *publication*, *issue* or *editor* can be picked up by MadeToPrint and be used for naming output files.

5

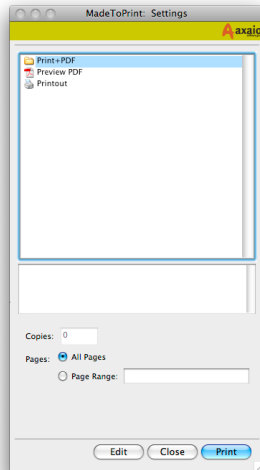
MadeToPrint InCopy **Specific Features**

Similar to MadeToPrint InDesign, MadeToPrint InCopy enhances all output processes with InCopy CS3 to CS6.

MadeToPrint InCopy: Specifics

Installation and registration of the Plug-In works the same way like with MadeToPrint InDesign. It can also be tested for 30 days without any limitations. MadeToPrint InCopy can be obtained in two versions: a standard mode and an adapter mode to be used in connection with the editorial system K4 from vjoon (www.vjoon.de).

! MadeToPrint InCopy supports Adobe InCopy CS3 to CS6 under Macintosh and Windows.



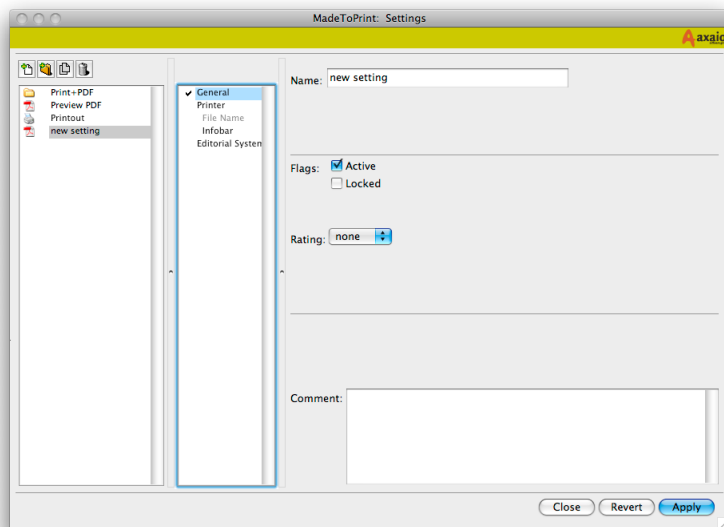
When initiating the Plug-In, the MadeToPrint InCopy run dialog pops up. Using the Edit button MadeToPrint jobs and sets can be configured.

MadeToPrint InCopy: Settings

The general settings can be handled similar to the MadeToPrint InDesign settings.

The second column lists up the options available for MadeToPrint InCopy.

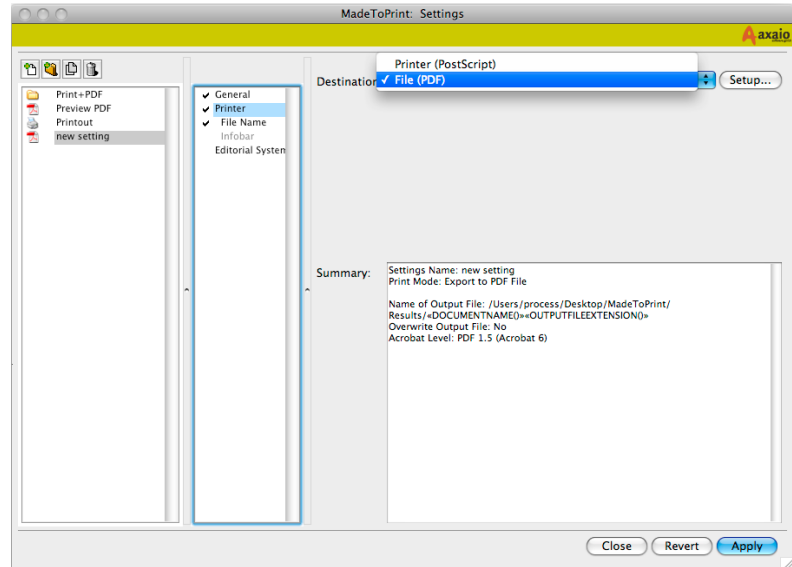
! Like in MadeToPrint InDesign, different jobs can be arranged in sets and thus be executed with one click.



The parameters under *General* do not differ from the ones in MadeToPrint InDesign.

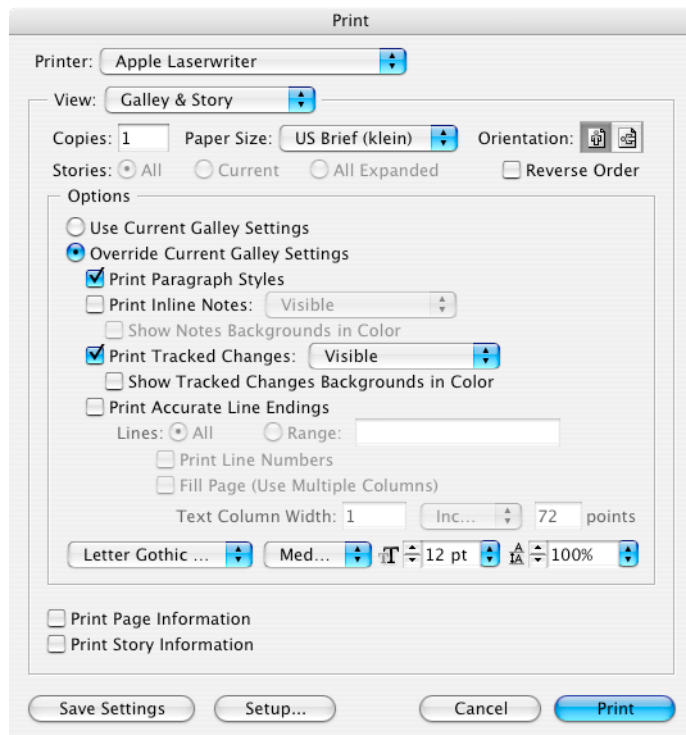
Printer

The output can be specified under *Destination*. Available options are *Printer (PostScript)* and *File (PDF)*. According to the output additional options can be adjusted.



InCopy print settings

MadeToPrint simply addresses the print dialog of InCopy.

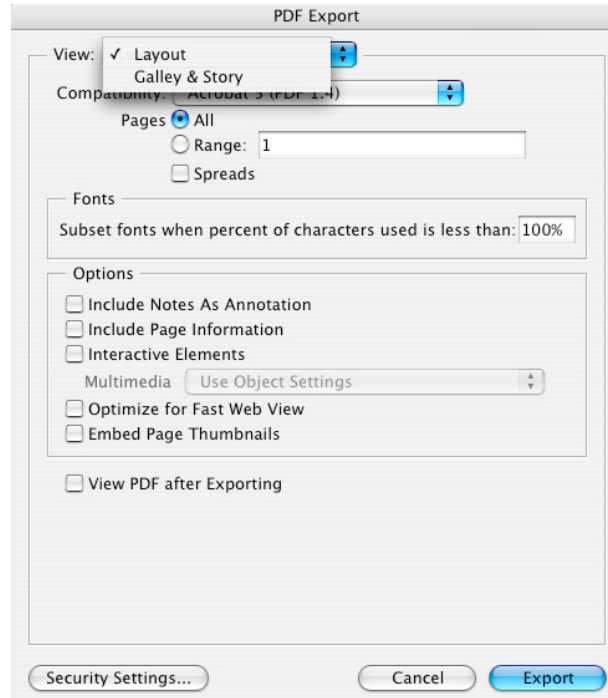




PDF Security Settings are not saved by MadeToPrint.

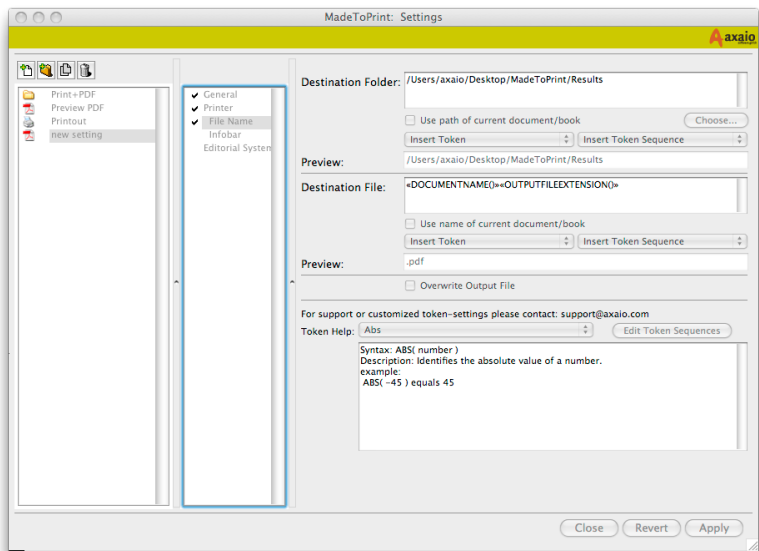
InCopy settings for PDF output

Similar to print output PDFs can be saved in *Layout* or *Galley & Story* mode.



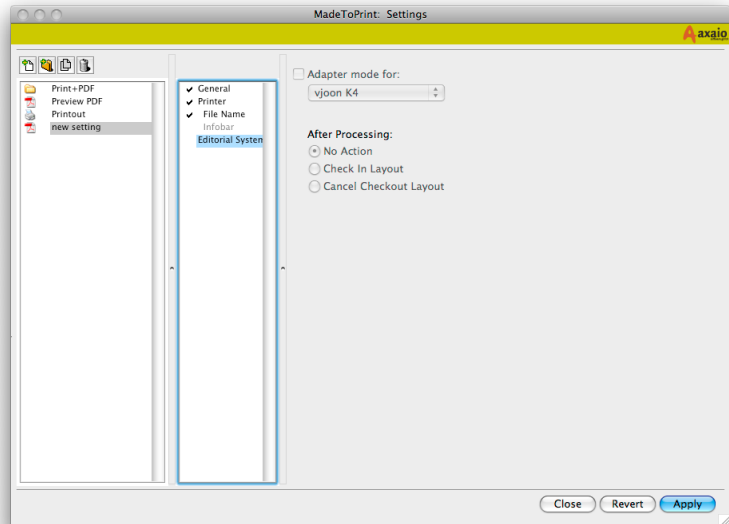
File Name and Infobar

Similar to MadeToPrint InDesign, file name and content of the Infobar can be determined using Tokens.



Editorial System

MadeToPrint InCopy can be connected with the K4 Publishing System. In case the option is activated, MadeToPrint can process information from the editorial system via token, e.g. K4METADATA. Moreover MadeToPrint can also check processed documents back into the K4 systems or cancel the checkout (in order to keep the documents status).



6

MadeToPrint and Enfocus SWITCH

MadeToPrint supports Enfocus' FullSWITCH and PowerSWITCH workflow systems. In order to use MadeToPrint in combination with SWITCH, Adobe InDesign CS3-CC and MadeToPrint Auto have to be installed on the same machine. The communication between SWITCH and MadeToPrint is realized by XML tickets, which are created by both systems and exchanged via hotfolders.

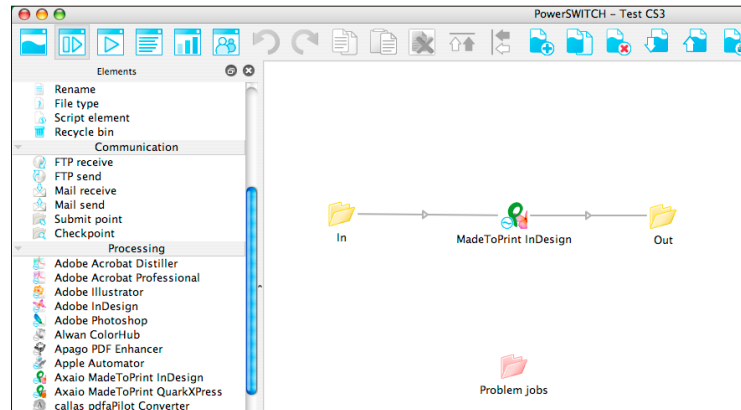
Configuring MadeToPrint for SWITCH mode

The setup is fairly simple: users only have to configure and save MadeToPrint standard jobs, similar to the handling of the Plug-In's standard version. All further settings have to be configured within SWITCH.

MadeToPrint creates a text file listing up all ready-to-use standard jobs, which is picked up and read by SWITCH.

Having completed the job set up, MadeToPrint can be integrated into flows from within the SWITCH interface, by dragging the MadeToPrint InDesign configurator from the elements pane into a flow. For proper processing, the MadeToPrint configurator needs at least one ingoing and one outgoing folder.

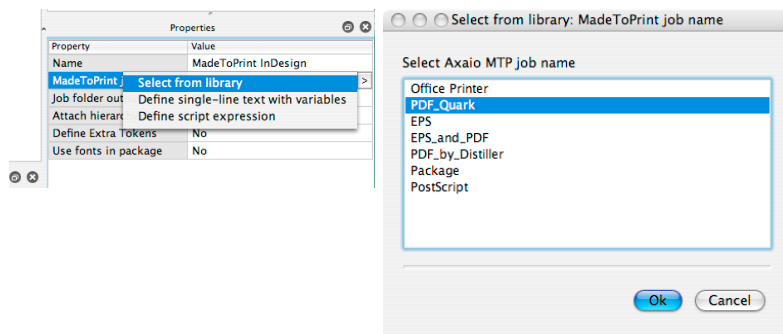
! MadeToPrint InDesign Auto will automatically go into SWITCH mode in case the Plug-In is addressed by SWITCH – further adjustments are not required.



Switch

To complete the MadeToPrint flow you will have to pick a job from the exported list, which can be activated under *MadeToPrint jobname* and *select from library*.

A popup window displays all available jobs.

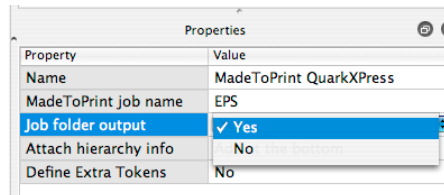


Moreover, jobs can also be determined flexibly by using variables (Define single-line text with Variables) and scripts.

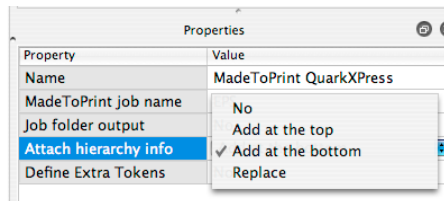
Switch

Creating folder hierarchies

SWITCH and MadeToPrint provide options to transfer path and folder hierarchies from MadeToPrint to SWITCH. In case a document is processed through MadeToPrint, the result file can be saved either directly to the SWITCH out folder or it can be submitted in a folder, carrying the same name as the result file.



In order to get hold of the exact output path hierarchy determined inside a MadeToPrint job (under File Name and Destination folder), SWITCH offers three different settings options, all of them to be found under Attach hierarchy info.



Switch

For transferring the hierarchy path, one of these options has to be activated and the Archive Hierarchy-configurator has to be connected to an out folder.

Using this setup, the output file(s) will be produced together with the entire folder hierarchy.

! When used in conjunction with SWITCH, MadeToPrint can only output files within the limits of SWITCH flows.

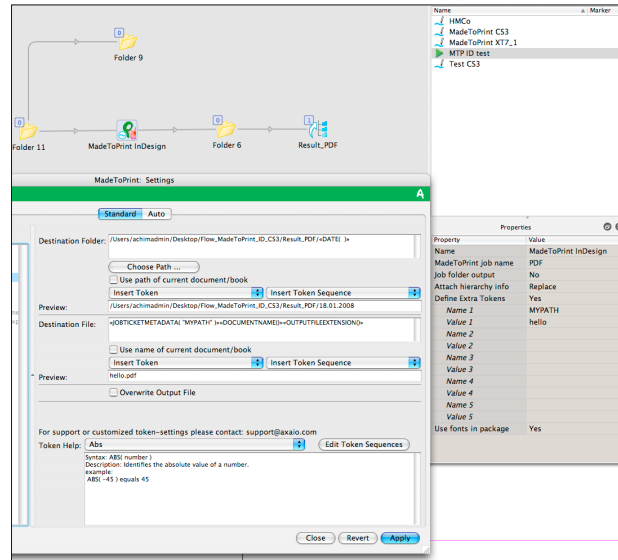
Files			
Name	Size	Type	Modified
Archive hierarchy 8 (/Library/Application Support/Gradual Software/PowerSWITCH Server/backing/MTP ID			
14-03-19_PDFa kompakt_short.pdf	331 KB	pdf File	17.01.08 14:03
▼ achimadmin	--	Folder	17.01.08 14:10
▼ Desktop	--	Folder	17.01.08 14:10
▼ Flow_MadeToPrint_ID_CS3	--	Folder	17.01.08 14:10
▼ Result_PDF	--	Folder	17.01.08 14:10
▼ 17.01.2008	--	Folder	17.01.08 14:10
helloPDFa kompakt_s...	331 KB	pdf File	17.01.08 14:10

Switch

Usage of MadeToPrint Token (“Jobticket Metadata”)

By choosing the menu entry Define Extra Tokens, MadeToPrint tokens can be utilized for adopting SWITCH metadata information. The proper token for this is Jobticket Metadata, which evaluates SWITCH based information for naming hierarchy paths, result files and/or infobars.

The following shows how MadeToPrint will create a result file named “hello” by evaluating SWITCH metadata (“Name 1” and “Value 1”).





Addendum

MadeToPrint for Adobe InDesign

In this section you will find explanations regarding MadeToPrint functions, as well as tips and tricks.



If you have questions or if you need help regarding MadeToPrint for Adobe InDesign, please contact: support@axaio.com

Token Engine

MadeToPrint provides a powerful token engine that helps to define rules to generate file names, target directories – and a variety of status information for the job slug (Infobar) dynamically.

The tokens are accessible via pulldown menus under file name; infobar and other functionality areas of MadeToPrint. A description of each variable can be found in the token help.

Rule-based Queries (Ask Token)

With the help of so-called ASK-Tokens, it is possible to create queries, for example, to enable users to enter marks that will appear on the Infobar while executing a print job. The ASK token follows this syntax:

«ASK("Prompt", "Scope", "Format", "Error")»

The text entered underneath "Prompt" will be displayed as enter prompt within the dialog window while executing a job.

The details under "Scope", "Format", and "Error" are optional and mean:

The Area "Scope"

"Scope" defines the time of the query. Values possible for "Scope" are "Job", "Session" and "Page".

"Job" – this query appears while executing a print job. This is a default setting and does not need to be entered.

"Session" – this query appears before each InDesign session, so you only need to confirm after InDesign has been restarted.

"Page" – this query appears on each page of the document to be output.

The Area "Format"

"Format" is used to define rules (conditions) for the input, for example,

"\\w" limits the input to alphanumeric values

"\\d" limits the input to numerical values

"\\d{6}" limits the input to a 6-digit number

The Area "Error"

If the rule defined in "Format" does not match this, the following default error message will appear: *This entry is not allowed in the job settings*. It is possible to adapt this preset error message by specifying an entry in "Error".

Examples:

The plain token «ASK(„Enter your name:“)» displays a dialog every time a print job is being executed. The entry is not limited, so the user may enter any amount of characters in the query dialog.

The advanced token

«ASK("Date of publication [DDMMJJ]:“, "Job", "\\d{6}", "Error, enter a date!")»

causes a query dialog appearing each time a print job is being executed. The entry is limited to six numerical values. Whenever the entry is incorrect, the message „Error, enter a date!“ will appear.

Modifying the token in the area “Format” will even check the validation of the entered numerals while being entered.

«ASK(„Date of publication [DDMMJJ]:“, „Job“, “([12][0-9]|3[01]|0[1-9])(0[1-9]|1[012])([0-9][0-9])“, “Error, enter a date!”»

The regular expression “([12][0-9]|3[01]|0[1-9])(0[1-9]|1[012])([0-9][0-9])” describes the rules to enter the day (01 to max. 31), month and year.

([12][0-9]|3[01]|0[1-9]) describes the day (01 to max. 31) and allows only 1 or 2 in the first position, followed by 0 to 9. If the first number is 3, it can only be followed by 0 or 1. If the first number is 0, then only numerals from 1 to 9 may follow.

These rules also apply for month and year.

Page Numbers in File Names

The token «PAGENUMBER()» inserts the current page number, for example, into the file name. The token «PAGELABEL()» may also be used here, instead of total page numbers, page marks will be used, which have been defined in the numbering and section options of Adobe InDesign. In connection with the token «DOCUMENTNAME()», it is to define the following name conventions:

«PAGENUMBER()»_«DOCUMENTNAME()»

The result will look like this:

1_Document.pdf
2_Document.pdf
3_Document.pdf ...

It is possible to create a three digit page number (starting with zero) using this token combination

«RIGHT(00&PAGENUMBER(), 3)»_«DOCUMENTNAME()»

The token «RIGHT(00&PAGENUMBER(), 3)» calculates from a string of text the defined amount of characters, in this case, beginning on the right. The string of text consists of double zero „00“ and the respective page number. The result would be

001_Document.pdf
002_Document.pdf
003_Document.pdf ...

Addendum



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