

MadeToPrint for QuarkXPress Manual



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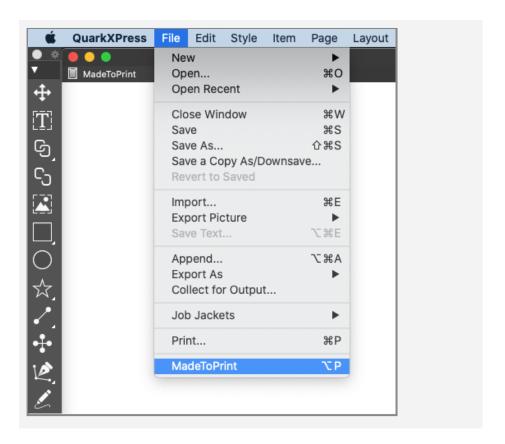
MadeToPrint XT – Introduction

Application – Access and run MadeToPrint XT



How to access MadeToPrint

MadeToPrint can be started from the *File* menu in QXP. Starting MadeToPrint for the first time, you will have the option to install sample MadeToPrint Output Jobs giving you an idea about how MadeToPrint Output Jobs looks like.



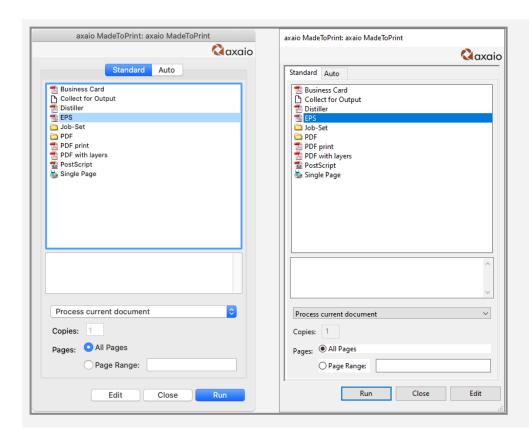


The Run Mode

The Run Mode of MadeToPrint lists up all defined Output Jobs and Job Sets, which can be applied with a simple mouse click to the currently open QXP document.

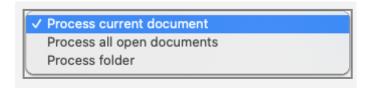
A batch processing feature allows for MadeToPrint Output Jobs to be applied to several QXP documents in one go.

Choosing the *MadeToPrint* entry from the *File* menu will activate the Run Mode. The Output Jobs or Job Sets which have been configured can be applied to the current document by clicking on the *Run* button.



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

within the Run Mode displays the different modes of processing documents.



Process current document: Carries out the selected setting or set on the currently opened document.

Process all open documents: Carries out the selected setting or set on all currently opened documents one by one.

Process folder: allows batch processing specific folders with all QXP documents inside.

Setting up Output Jobs and Job Sets

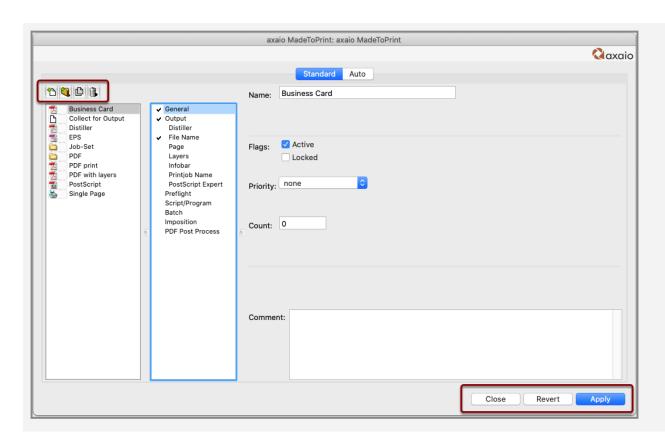


MadeToPrint Edit Mode

This mode provides all tools to create and edit Output Jobs as well as the option to combine several Output Jobs into a Job Set in order to carry them out simultaneously.

The Edit Mode is divided into three parts. On the left you find a column listing up Output Jobs and Job Sets. The middle column lists up the different groups of options. The right area displays the options that are available for adjusting the Output Job.

Four buttons above the left column enable users to *create*, to *duplicate* and to *delete* Output Jobs or Job Sets.

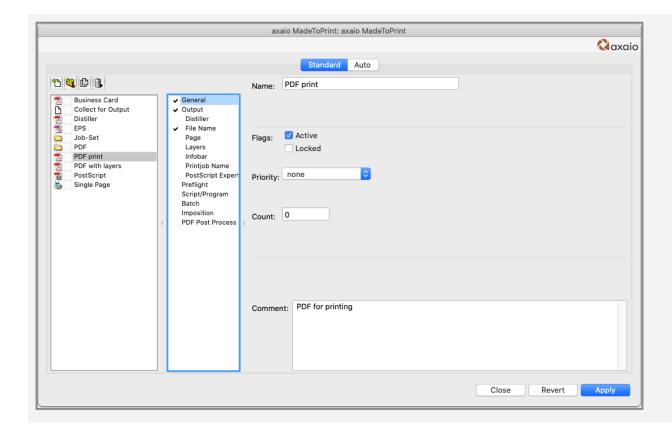


In the lower part of the Edit box you find three buttons for addressing MadeToPrint:

- save settings without closing box (Apply)
- return to the last saved version (Revert)
- save and close box (Close)



"General" Options



Following options for general details are available:

Name: For specifying a Output Job name.

Active: Untick the check box for disabling the Output Job

within Run Mode.

Locked: Modifications to locked Output Jobs cannot be

saved.

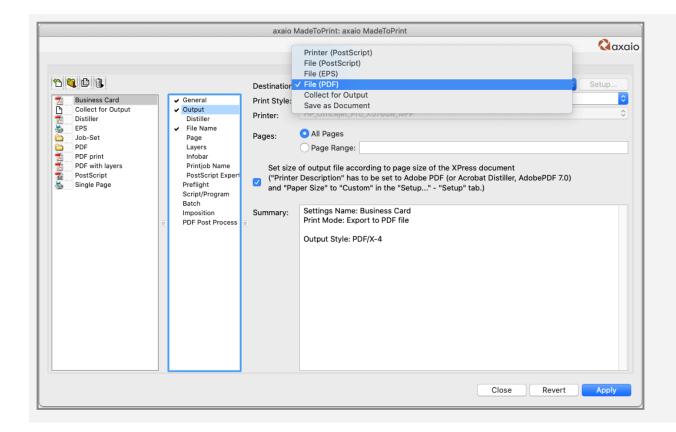
Rating: Output Jobs and Job Sets can be rated.

Comment: You may enter a comment to each Output Job, which is displayed in the Run Mode, when the Output Job is selected.

We recommend you to use the comment field to note a meaningful description of each Output Job. This description will also be shown in the representation of the list in Run Mode.

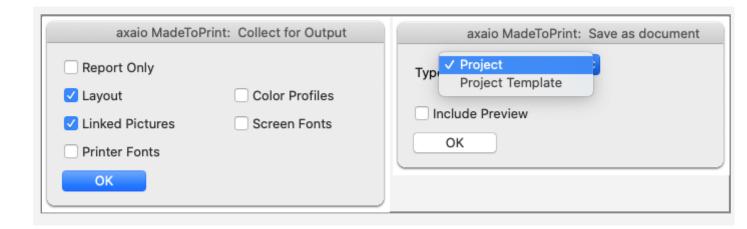


"Output" Options

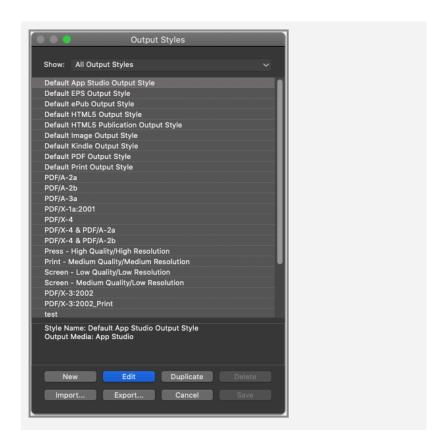


In the Output section, from the drop-down menu you can select if the Output Job is to apply to PostScript output on a printer or to file output. For file output the formats Post-Script, EPS, PDF, Collect for Output and QXP/QPT document are available.

By ticking on the *Setup...* button, you reach a context-sensitive dialogue window for "Collect for Output" and "Save as Document". Here you can determine what is to be collected and select the file type QXP or QXP template for the output.



MadeToPrint XT supports the output styles of Quark. The Output Styles can be found in the *Edit* menu. As a result, all specific output adjustments have be determined within Quark and be addressed afterwards by MadeToPrint.

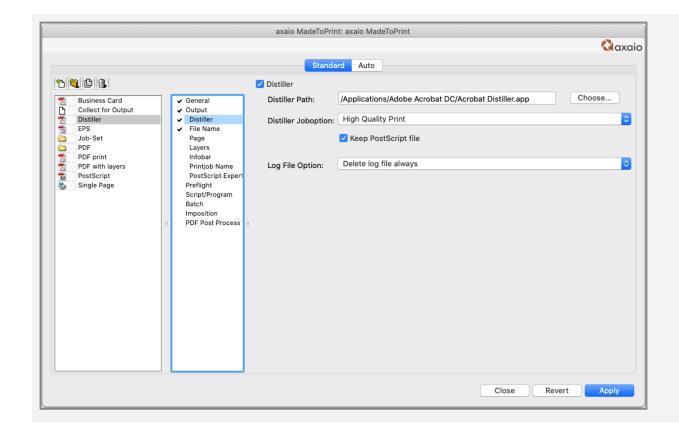


By ticking the Checkbox under Pages, MadeToPrint will adopt the size of the QXP documents and create output files of exactly the same size. The Summary field allows an overview of the current settings.



"Distiller" Options

This option allows you to create PDF files via PostScript and Acrobat Distiller. The installation of Acrobat Distiller is required. 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.

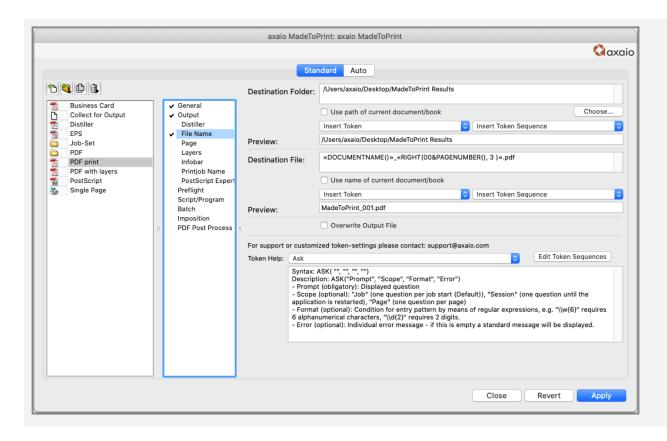




"File Name" Options

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

In this area, you can specify the *destination folder* and *file* names for file output. MadeToPrint supplies a highly flexible tool for rule-based creation of file names and destination folders. For print output, these 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... button to select a destination folder.

- You can define a fix path or define rules that determine the destination path during Output 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 DOCUMENTNAME() 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.

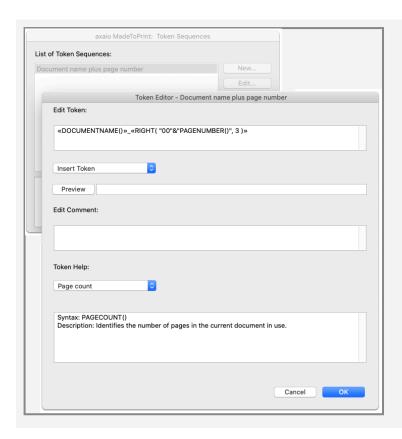


Token sequences/Token Editor

Even complex rules can be set up, edited and administrated conveniently via the Token Editor. The list of Token Sequences is available as a dropdown menu wherever Tokens are used in MadeToPrint.

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

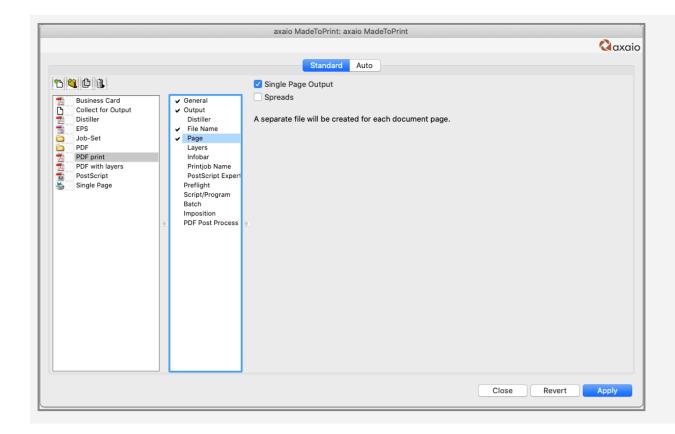
The use of tokens is not restricted to a single entry. You can create Token sequences that are made up of different tokens as well as static text. The Token Editor of MadeToPrint (Button: Edit Token Sequences) allows you to create, check and save Token sequences in order to use them in different settings.





"Page" Option (Single Page Output)

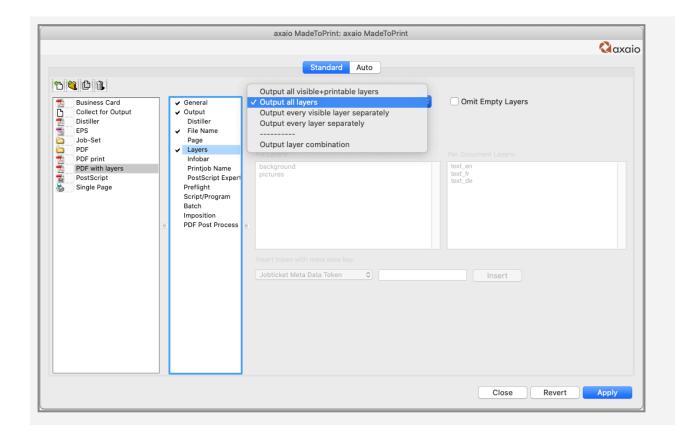
In this area, you can predefine the output of PS/EPS/PDF documents as single pages. Enable the checkbox for a single page output. By default, this checkbox is not activated, for EPS output it is generally activated.





"Layer" Options

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



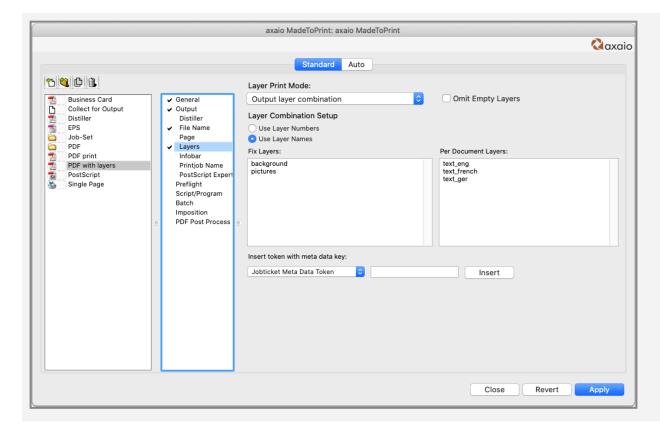
- Output all visible layers (WYSIWYG)
- Output all layers (output all existing layers on one page)
- Output every visible layer separately (output every visible layer on a separate page)
- Output every layer separately (output every existing layer on a separate page)
- *Output layer combination* (output fix and variable layers)

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

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 Output Job?

 The category Fix Layers contains layers for background and pictures • The category *Per Document Layers* contains the layers *text_eng, text_french, text_ger*

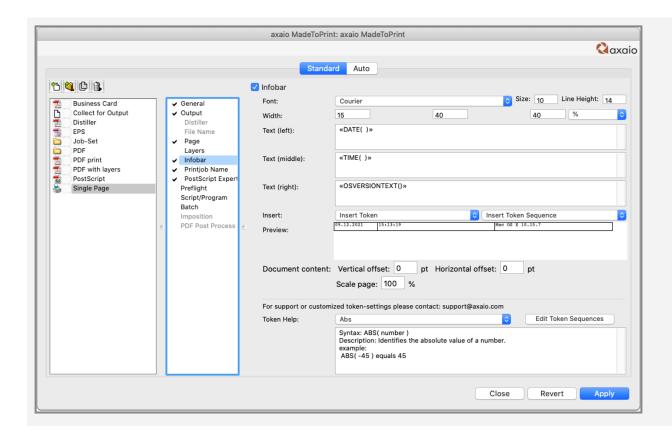
The result will be three output files each containing a different language version.

To include the name of layers within the file name, the Tokens *Layer Name* and *Layer Number* can be used.



"Infobar" Options

The Infobar can be added to printouts as well as to PS 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.



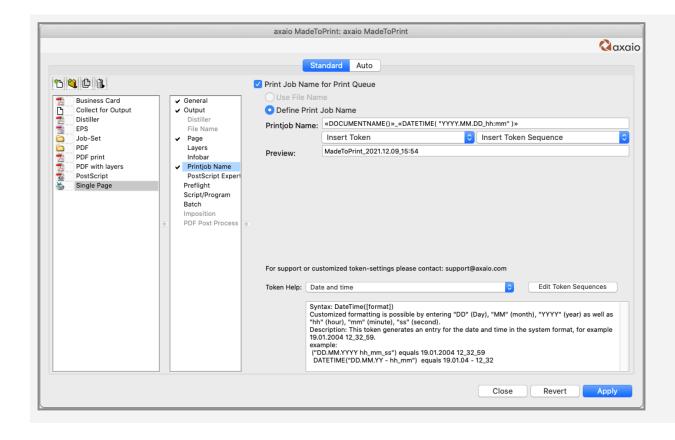
The width of the three possible infobar areas can be defined using any of the following units of measurement: point, millimeter, inch or percent.



"Printjob Name" Options

The dialog box for *Printjob Name* allows to setup a naming convention for internal PostScript names. By activating the checkbox *Print Job Name for Print Queue*, 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.

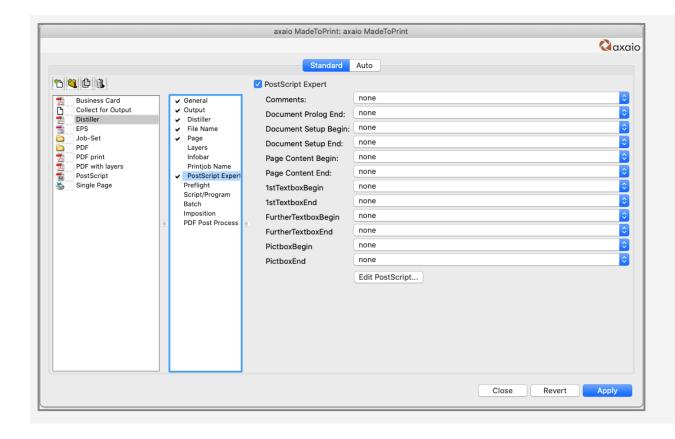


A description on how to use the token can be found in the **Token Help**.



"PostScript Expert" Options

In this area, PostScript output can be expanded via PostScript Snippets, which can be selected from pulldown menus. As the name suggests, PostScript Expert is intended for users who are familiar with PostScript.

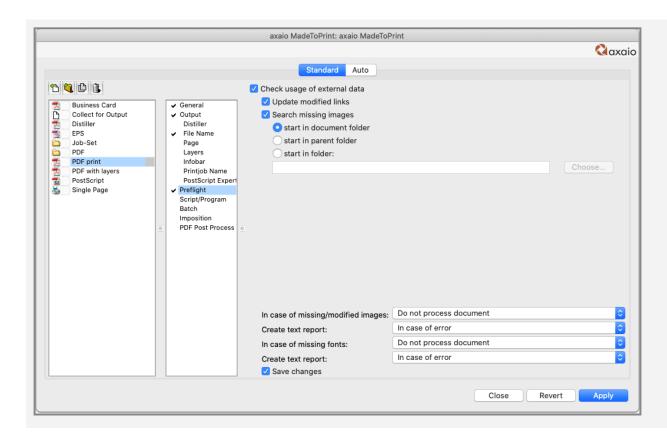


An integrated Editor allows to create, modify and save PostScript Snippets.

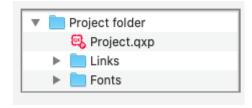


Preflight

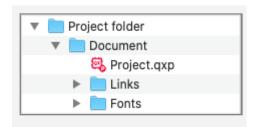
This area contains the options needed to check for missing fonts and images, as well as to relink images.



Check Usage of external External data activating this option, MadeToPrint will check for images and fonts. MadeToPrint can update modified images and search for missing images in the folder next to the Quark document...



...or MadeToPrint will start the search in the parent folder.



In case errors are detected, MadeToPrint can abort output, indicate the error and demand user intervention or process the document nevertheless.

In case of missing or modified images the pop-up menu displays options, on how MadeToPrint can proceed in case images are missing or have been modified.

- Do not process document (moves the document to the error folder)
- Process document nevertheless (creates output despite error)
- Ask user (processing stops and an error dialog indicates the problem)

In case of missing fonts the pop-up menu provides the same options as with links.

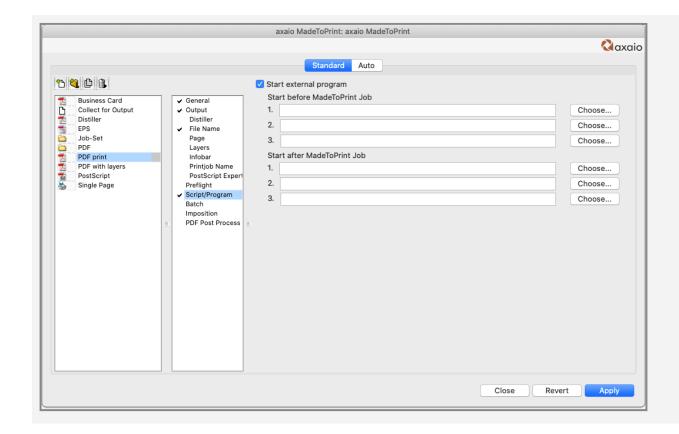
Create Text Report MadeToPrint offers three different options for creating preflight error reports:

- Only in case of error
- Always
- Never



Script/Program

Using the option *Script/Program*, scripts and applications can be addressed and started before and/or after executing a MadeToPrint Output Job. It is possible, for example, to run script loading the fonts before MadeToPrint starts processing.

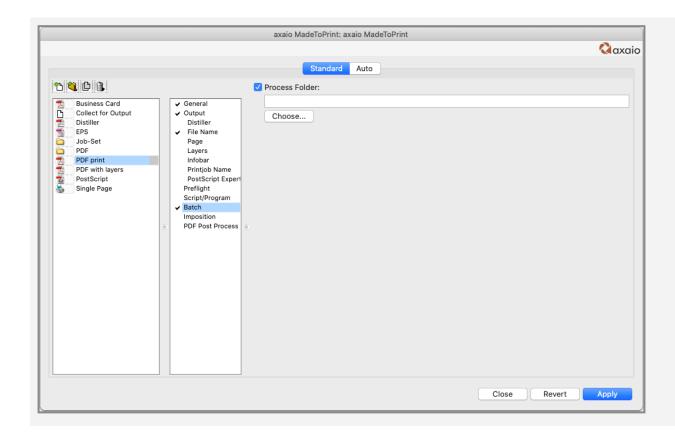




"Batch" Option

MadeToPrint offers a batch processing functionality, which will process all XPress documents located in a specific folder.

Process Folder activate the checkbox and select the folder with the XPress files to be processed. You can also process nested folders. Having finished batch processing MadeTo-Print will create a report file in the selected batch folder. This report lists the processed files as well as the files that could not be processed.

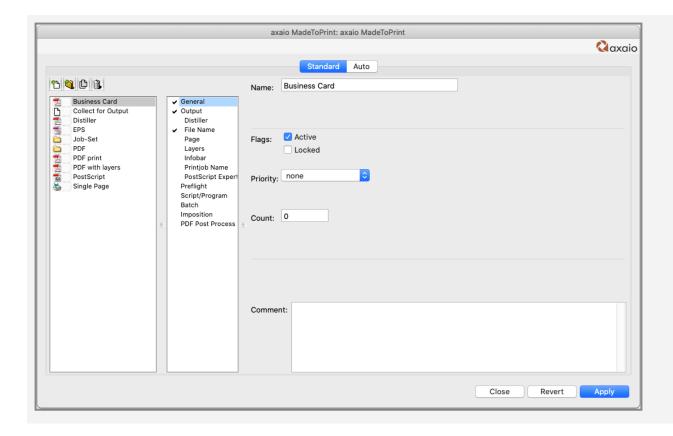




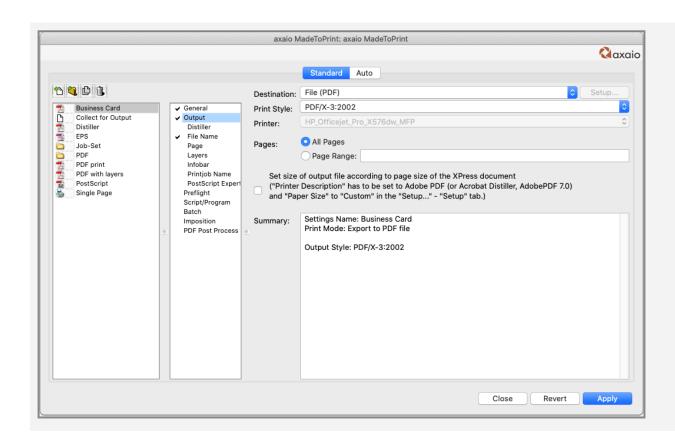
Imposition Option

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

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

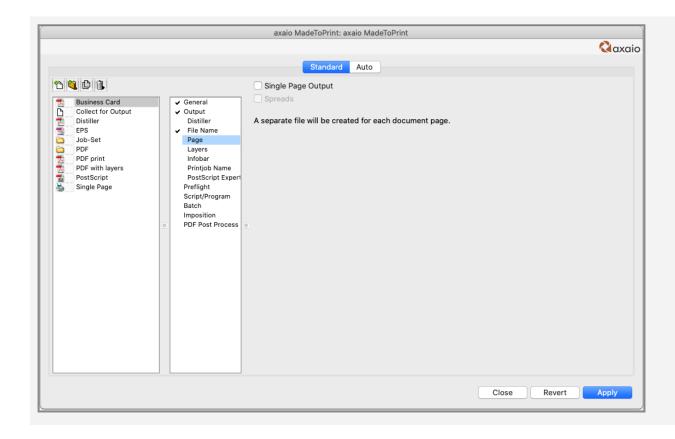


In the Output area, as target select File (PDF). The Imposition function is not available for PostScript printing. If PostScript exists, you can use the Distiller to create a PDF file.

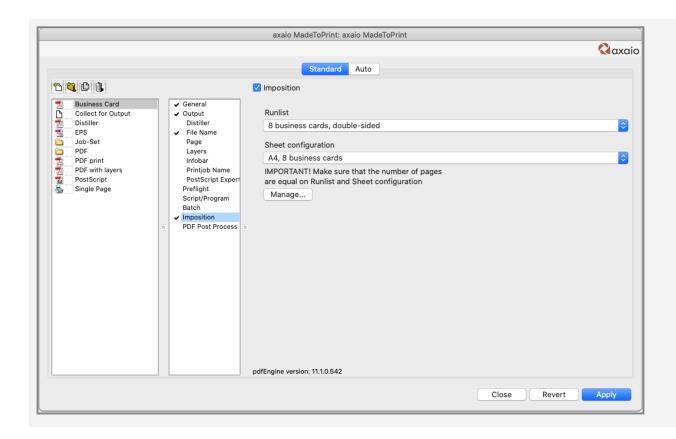


Attention: For smooth operation, ensure that Single Page Output is deactivated in the Page area.





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



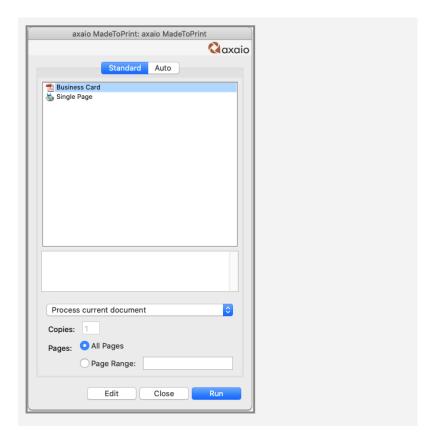
```
2 pages, ascending order, single-sided
  8 pages, work and turn, french fold
  8 pages, cut and stack, duplex
  4 pages, cut and stack
  4 pages, work and turn, booklet
  8 pages, perfecting, french fold, saddle stitch
  4 pages, cut and stack, duplex
  2 pages booklet, saddle-stitched, double-sided
   16 pages, perfecting, french fold, saddle stitch

√ 8 business cards, double-sided

   2 pages, cut and stack
  8 pages, perfecting, french fold, perfect binding
  2 pages, step and repeat
  4 pages, step and repeat
  16 pages, perfecting, french fold, perfect binding
   8 business cards, single-sided
```

```
Letter, 2up Statement, scaled and trimmed, double-sided
SRA3, 2 pages A4, single-sided, gap
Tabloid, 2 pages, trimmed, double-sided
12x18, 4 pages Statement, single-sided
SRA3, 4 pages A5, single-sided, gap
12x18, 4 pages Statement, single-sided, gap, rotated
SRA3, 2 pages A4, double-sided, gap
SRA3, 4 pages A5, double-sided, gap
12x18, 4 pages Statement, double-sided, gap
SRA3, 4 pages A5, head-to-head, double-sided, rotated
880x630, 8up A4
12x18, 2 pages Letter, double-sided
A4, 2 pages A5, scale to fit, trimmed, double-sided
SRA3, 4 pages A5, single-sided, gap, rotated
12x18, 4 pages Statement, single-sided, gap
SRA3, 2 pages A4, single-sided
12x18, 2 pages Letter, single-sided, gap
12x18, 2 pages Letter, single-sided
A4, 2 pages A5, scale to fit, trimmed, single-sided
640x450, 4up A4
SRA3, 2 pages A4, double-sided
12x18, 4up Statement, french fold
SRA3, 4 pages A5, head-to-head, double-sided
12x18, 2 pages Letter, double-sided, gap
SRA3, 4 pages A5, single-sided
12x18, 4 pages Statement, head-to-head, double-sided
880x630, 8up A4, Japan
US Legal, 8 business cards
Letter, 2up Statement, scaled and trimmed, single-sided
Tabloid, 2 pages, trimmed, single-sided
640x450, 4up A4, upright
```

The configuration is now complete. Now save the Output Job. In the Run Mode the Business Card imposition specification is now ready for processing layout documents.



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 following directories:

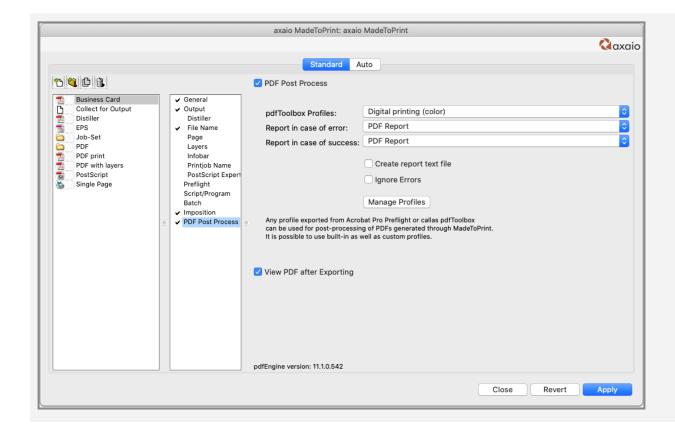
Windows: Program Files\Quark\QuarkX-Press...\XTensions\MadeToPrint\pdfToolbox...\var\ Actions\Impose Mac OS: /Library/Application Support/Quark/ QuarkXPress.../XTensions/pdfToolbox.../var/Actions/Impose

You can also contact us at support@axaio.com.



Extended PDF test with "PDF Post Process"

While MadeToPrint checks QuarkXPress 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 Output Job is released for the subsequent test by clicking 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.

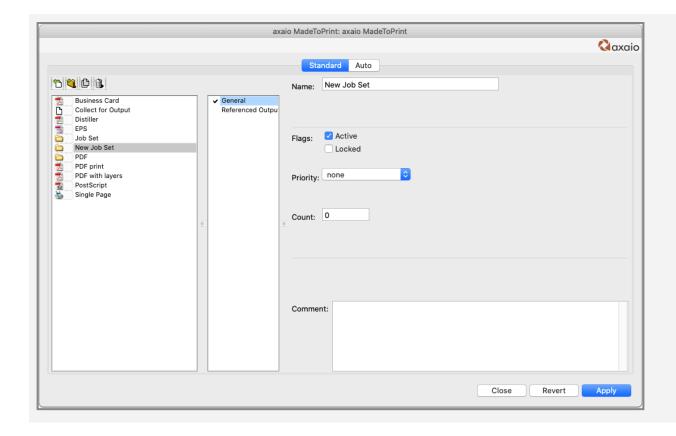
With the *Manage Profiles* button, the user can add more profiles that can be created using the callas pdfToolbox. Another option is to open the PDF generated by MadeToPrint in your default PDF viewer right after the finishing of the export.



Compiling a new Job Set

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

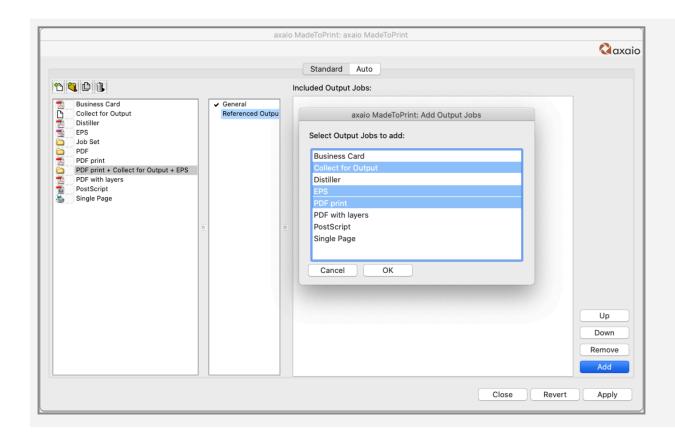




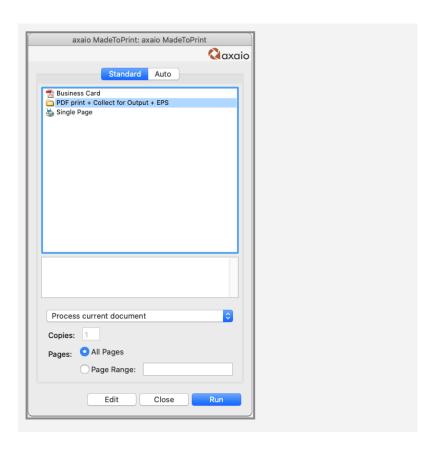
Similar to Output Jobs, Job Sets should be annotated with a name. Also, they can be set to active and locked and be completed with a description.

Under *Referenced Output Jobs* a popup menu lists up all available Output Jobs, by using the buttons *Add* and *Remove* Output Jobs can be appended to or deleted from the Job Set.



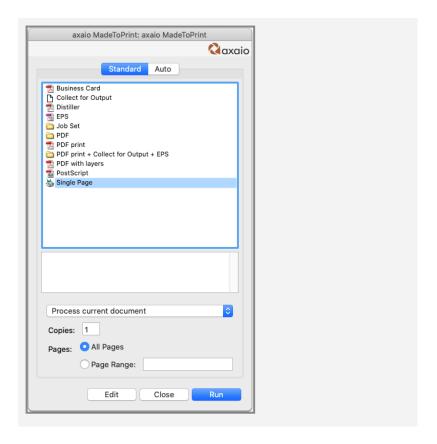


Newly created Job Sets are then listed in Run Mode, but Job Sets cannot be used in batch-processing mode.



The Run Mode with completed Output Jobs and Job Sets

In Run Mode, all created Output Jobs and Job Sets are listed. Exception: deactivated Output Jobs or Job Sets do not appear in the overview.



Note: The input field for the number of copies is only active for the print output and not for the file output.

The Run button runs the selected Output Job or Job Set.

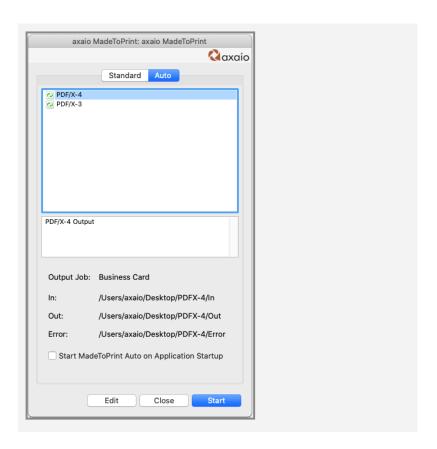
MadeToPrint XT Auto – Hotfolder based output



How to setup hotfolder based processing

MadeToPrint Auto, available for Mac and Windows, is a plug-in for Adobe InDesign. The Auto function – already part of 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 hot folders. The area *Auto* in the main dialog of MadeToPrint Auto has been designed to set up queues and to start the hot folder based processing.



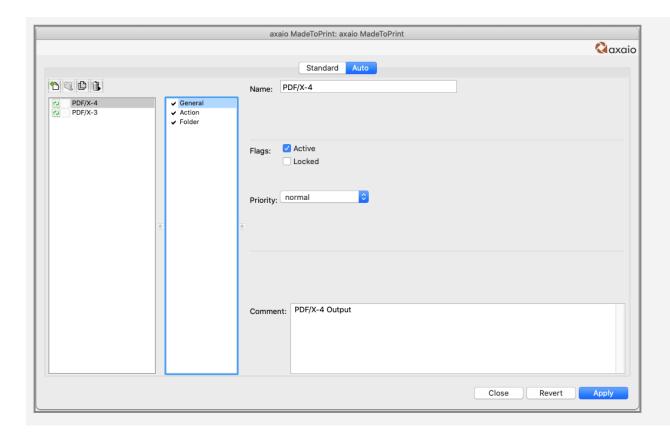
Using the MadeToPrint option Start MadeToPrint Auto on Application Startup in the Run Mode, ensures that MadeToPrint is ready for use right after system restart.



General

Using the setup dialog Auto Jobs can be created, duplicated or deleted.

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

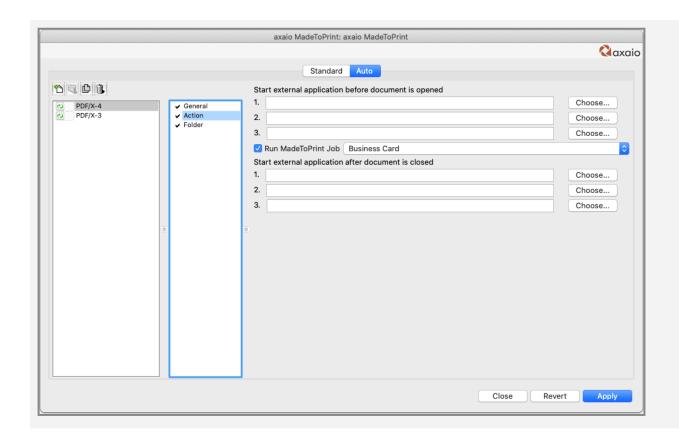


The *Priority* popup allows you to define up to five different priorities for the different hot folders. Jobs for archiving can thus be given a lower priority to ensure that more important PDF production jobs are completely finished first before using the processors for less important jobs.



Action

In this area, pre- and post-processing can be adjusted. MadeToPrint XT Auto can address scripts and other applications before or after processing QXP documents. Moreover, the Output Job (here *Business Card*) to be executed in Auto Mode is selected in the middle of this area.

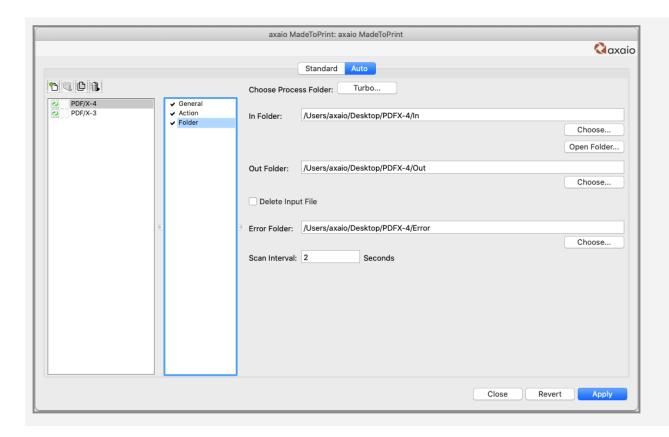




Folder

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 QXP documents.

The *Turbo...* button will automatically create all necessary hotfolders. The *Scan interval* determines the time intervals for monitoring the queue.



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.

Additional information

- If you have licensed the standard version of MadeToPrint XT, you can use Auto version in the demo mode.
- XPress files as well as Alias files (Mac) or Links (Windows)
 will be accepted and processed. Sub directories in the IN
 folder will not be monitored. We recommend to use Alias
 files, so you can leave the original file in place.
- It is not possible to select the same IN folder for two Auto Jobs. Each Auto Job needs separate IN/OUT/ERROR folders.
 - If you have questions or helpful suggestions regarding MadeToPrint, please send an e-mail to support@axaio.com.

Addendum



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 in dialog window while executing a print job. The details under "Scope", "Format", and "Error" are optional and have the following meaning:

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 given (entered).

"Session" – this query appears during each XPress session, i.e., you only need to enter your input after XPress has been restarted.

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

The Area "Format"

"Format" is used to define, with the help of regular expressions, 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 individually adapt this preset error message by entering 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, i.e., the user may enter any amount of characters in the query dialog.

The advanced token «ASK("Date of publication [DDM-MJJ]:","Job","\\d{6}","Error, enter a date!")» causes a query dialog to appear 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 check the validation of the entered numerals while being entered.

«ASK("Date of publication [DDM-MJJ]:","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 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 the numeral 1 or 2 in the first position, followed by the numerals 0 to 9. If the first numeral is 3, it shall only be followed by 0 or 1. If the first numeral is 0, then only numerals from 1 to 9 may follow.

These rules are also defined for the 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, however, instead of the total page numbers, the page marks will be used – defined in the section options of QuarkXPress. In connection with the token «DOCUMENTNAME()», it is possible, for example, to define the following name conventions for the PostScript output:

«PAGENUMBER()»_«DOCUMENTNAME()»

The outcome would be PDF files named

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

•••

It is possible to create a three digit page number (beginning with zero) with the following 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

...

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

Where does MadeToPrint XT store information

Preferences folder

MadeToPrint uses a preferences folder in the users preferences section to store data, e.g. a logfile and the MadeToPrint Output Jobs.

This preferences folder is a separate folder for each XPress version. The folder can be found here:

Windows

 $\% APPDATA \% \axaio\ software \ Quark\ XPress\ ... \ Made To Print\ Plug-In$

macOS

Benutzername/Library/Preferences/axaio software/QuarkX-Press .../MadeToPrint Plug-In

MadeToPrint Output Jobs

In the preferences folder mentioned above, MadeToPrint stores all Output Jobs, Auto Jobs.

MTP_Settings.cfg

This is a file in XML format, where MadeToPrint stores all Output Jobs defined in the *Standard* section.

MTPAutoSettings.cfg

This is a file in XML format, where MadeToPrint stores all Auto Jobs defined in the *Auto* section.

If you see the error message "The version of the MadeToPrint Settings could be wrong. Please rename or delete the settings XML file." on MadeToPrint startup, it refers to those .cfg files.

This might be caused by settings from a more recent MadeTo-Print version, or the file got corrupted. You may fix the file by opening it in a plaintext editor and remove all illegal characters (e.g. "¿") in front of </prefs>.

MadeToPrint Logfile

MadeToPrint writes into a logfile that might help to find more information about an error. The logfile is called **MadeTo-Print.log** and is located in the MadeToPrint Preferences folder mentioned above in a subfolder called *Logfiles*.

Once the logfile exceeds 10MB, it is moved to MadeTo-Print_001.log (if this file already exists, it is deleted before) and a new MadeToPrint.log is written. This ensures to have the latest 10MB of logs available at all times, but also don't take too much disk space.

How do I update MadeToPrint XT and keep my settings

When a new MadeToPrint version is released, it can be simply installed by running the installer.

If the host application version¹ is the same, the old version will be overwritten and settings will be kept.

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Upgrading to a new host application version¹ requires a new license. If you have a valid Software Maintenance Agreement with us, you can get the license free of charge.

MadeToPrint does store preferences in a folder that is explicit for the host application QuarkXPress and its version (e.g. 16 for QuarkXPress 2020). See Where does MadeToPrint store information for more information. If you want to keep your preferences in the new version, you can simply copy the preferences folder to the same place for the new version, e.g. copy the .../Library/Preferences/axaio software/QuarkXPress 15/MadeToPrint Plug-In/Preferences nach .../Library/Preferences/axaio software/QuarkXPress 16/MadeToPrint Plug-In/Preferences to copy the MadeToPrint Settings from MadeToPrint for QuarkXPress 2019 to MadeToPrint for QuarkXPress 2020.

1: e.g. from QuarkXPress 2018 (version 14) to QuarkXPress 2019 (version 15);