

# Standardized output with axaio MadeToPrint

“Efficiency is intelligent laziness”

David van Driessche  
CTO - Four Pees  
[david@fourpees.com](mailto:david@fourpees.com)

# Topics

- What is MadeToPrint?
- Different versions for different tastes
- Demo
- Where to go from here



# What is MadeToPrint?



# Standardized output

- MadeToPrint integrates with
  - QuarkXPress (7 through 2016)
  - Adobe InDesign (CS3 through CC 2017)
  - Adobe Illustrator
  - Adobe InCopy
- And provides very precise and flexible output control from these applications



# Standardized how?

- Create an “Output setting”
- Use that output setting to generate output from QuarkXPress...
- Each output setting generates exactly one type of output

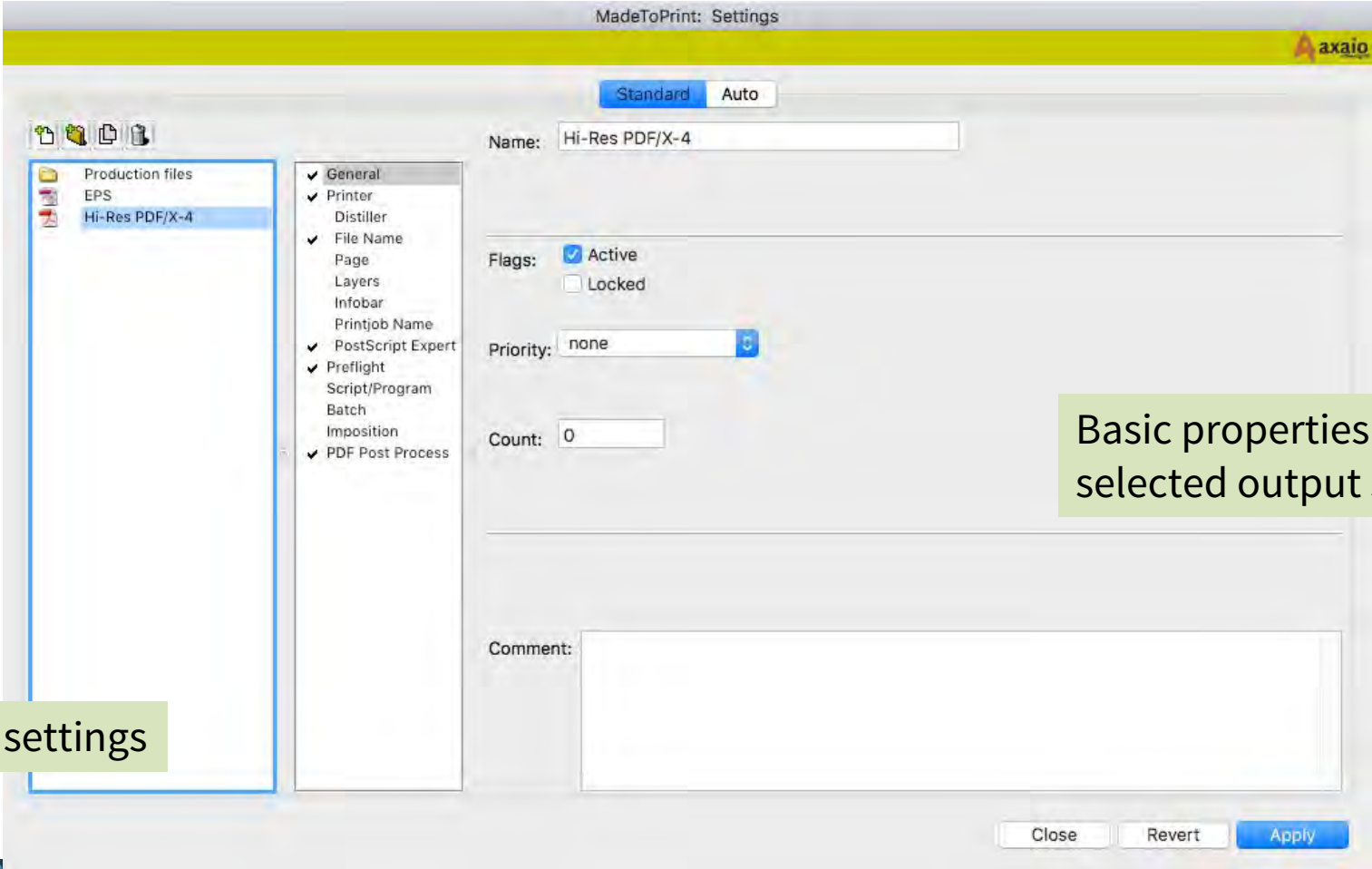


# Output setting

- Allows setting up
  - Preflight checks and updates to perform before starting the output process
  - Requested file format
  - Options for that file format
  - Where and with which name output should go
  - Pre- and post-processing scripts
  - ...



# Let's look at that in more detail



Output settings

Basic properties of the selected output setting



# Let's look at that in more detail

MadeToPrint: Settings

Standard Auto

Destination: File (PDF) Setup...

Print Style: PDF/X-4

Printer: Brother\_MFC\_8460N

Pages:  All Pages  Page Range:

Set size of output file according to page size of the XPress document

(Printer Description) has to be set to Adobe PDF (or Acrobat Distiller, AdobePDF 7.0) and "Paper Size" to "Custom" in the "Setup..." - "Setup" tab.)

Summary: Settings Name: Hi-Res PDF/X-4  
Print Mode: Export to PDF file  
Output Style: PDF/X-4

Close Revert Apply

Output file format selection

Output setting properties



# Let's look at that in more detail

MadeToPrint: Settings

axaio

Standard Auto

Destination Folder: /Users/davidvandriessche/Documents/Data/\_Temp/MadeToPrint QuarkXPress/Output folders/«DATE("YYYY-MM-DD")»/«LEFT( DOCUMENTNAME(), 4 )»/

Use path of current document/book Choose...

Insert Token Insert Token Sequence

Preview: /Users/davidvandriessche/Documents/Data/\_Temp/MadeToPrint QuarkXPress/Output folders/201

Destination File: «DOCUMENTNAME()»\_hi-res\_PDF/X-4.pdf

Use name of current document/book

Insert Token Insert Token Sequence

Preview: Penguins Forever\_hi-res\_PDF/X-4.pdf

Overwrite Output File

For support or customized token-settings please contact: support@axaio.com

Token Help: Abs Edit Token Sequences

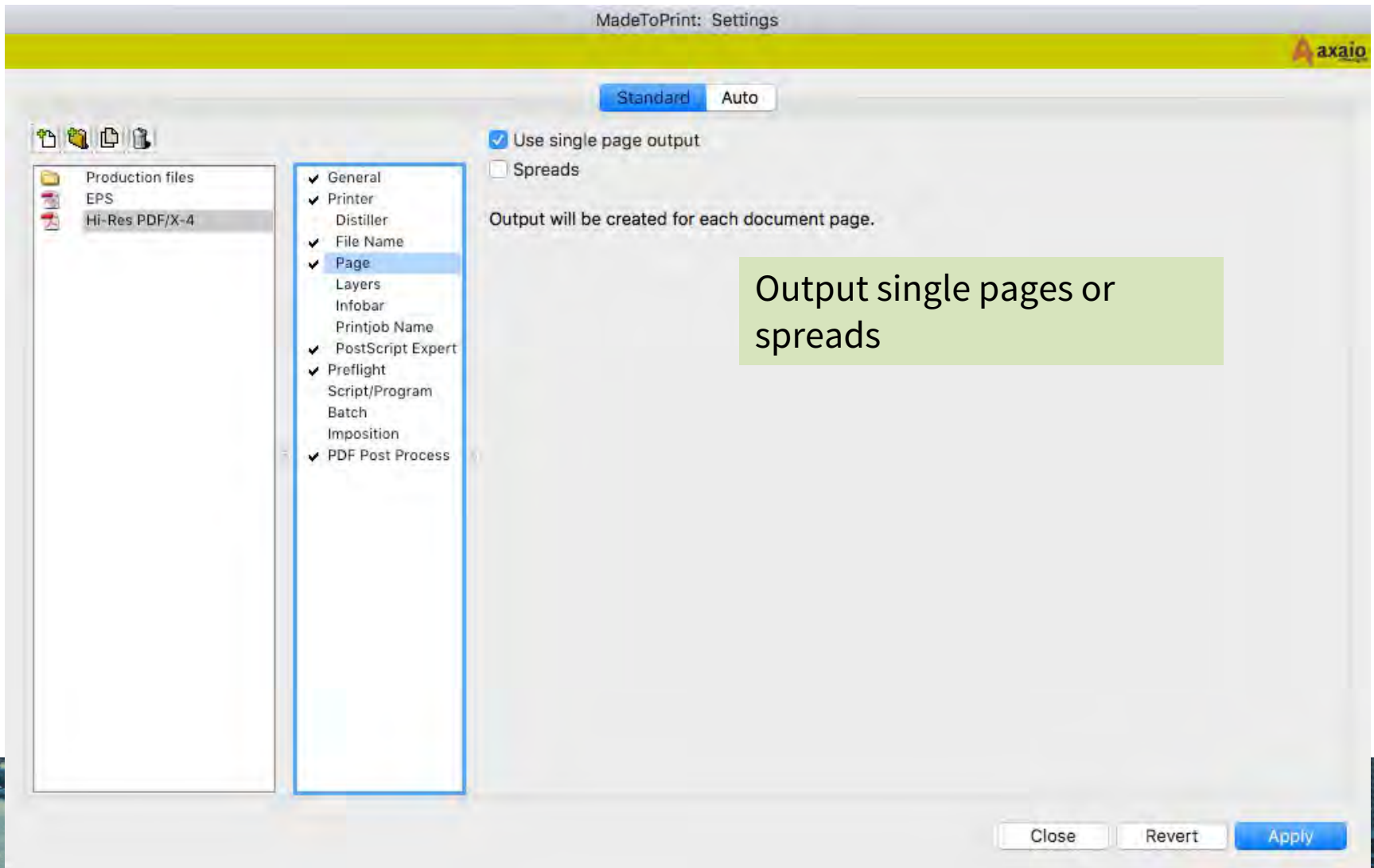
Syntax: ABS( number )  
Description: Identifies the absolute value of a number.  
example:  
ABS( -45 ) equals 45

File name and output location

Using tokens (variables) for ultimate flexibility

Close Revert Apply

# Let's look at that in more detail



# Let's look at that in more detail

MadeToPrint: Settings

Standard Auto

Production files  
EPS  
Hi-Res PDF/X-4

- ✓ General
- ✓ Printer
  - Distiller
- ✓ File Name
  - Page
- ✓ Layers
- ✓ Infobar
  - Printjob Name
- ✓ PostScript Expert
- ✓ Preflight
  - Script/Program
  - Batch
  - Imposition
- ✓ PDF Post Process

Layer Print Mode:  
Print layer combination  Omit Empty Layers

Layer Combination Setup  
 Use Layer Numbers  
 Use Layer Names

Fix Layers:  
Background  
Measurements  
Advertisements - General

Per Document Layers:  
Language - EN  
Language - DE  
Language - FR  
Language - IT

Insert token with meta data key:  
Jobticket Meta Data Token  Insert

Output one or multiple documents based on the layers in the QuarkXPress document

Close Revert Apply

# Let's look at that in more detail

MadeToPrint: Settings

Standard Auto

Production files  
EPS  
Hi-Res PDF/X-4

- ✓ General
- ✓ Printer
  - Distiller
- ✓ File Name
  - Page
  - Layers
  - Infobar
  - Printjob Name
- ✓ PostScript Expert
- ✓ Preflight
  - Script/Program
  - Batch
  - Imposition
- ✓ PDF Post Process

Check usage of external data

- Update modified links
- Search missing images
  - start in document folder
  - start in parent folder
  - start in folder:

Update missing images / links

Decide how to handle problems

In case of missing/modified images:

Create text report:

In case of missing fonts:

Create text report:

Save changes

Close Revert Apply

# Let's look at that in more detail

MadeToPrint: Settings

axaio

Standard Auto

Production files  
EPS  
Hi-Res PDF/X-4

- General
- Printer
- Distiller
- File Name
- Page
- Layers
- Infobar
- Printjob Name
- PostScript Expert
- Preflight
- Script/Program
- Batch
- Imposition
- PDF Post Process

Activate PDF Post Process

pdfToolbox Profiles: Sheetfed offset (CMYK and spot colors) (GWG 2015) v8.3

Report in case of error: None

Report in case of success: None

Create report text file

Ignore Errors

Manage Profiles

pdfEngine version 7.6.0.315

Any profile exported from Acrobat Pro Preflight or callas pdfToolbox 4 can be used for post-processing of PDFs generated through MadeToPrint. It is possible to use built-in as well as custom profiles.

View PDF after export

Close Revert Apply

Built-in callas pdfToolbox engine for PDF post-processing

# Let's look at that in more detail

MadeToPrint: Settings

Standard Auto

Production files  
EPS  
Hi-Res PDF/X-4

- ✓ General
- ✓ Printer
  - Distiller
- ✓ File Name
  - Page
  - Layers
  - Infobar
  - Printjob Name
- ✓ PostScript Expert
- ✓ Preflight
  - Script/Program
  - Batch
- ✓ Imposition
- ✓ PDF Post Process

Imposition

Runlist  
16 pages, perfecting, french fold, perfect binding

Sheet configuration  
12x18, 2 pages Letter, double-sided, gap

IMPORTANT! Make sure that the number of pages are equal on Runlist and Sheet configuration

Manage...

Built-in callas imposition engine

Close Revert Apply

# Output set

- Contains multiple output settings
- Use an output set to generate standardized output for all output settings it contains
- One click -> many different types of output



# Let's look at that in more detail

MadeToPrint: Settings

axaio

Standard Auto

Production files  
EPS  
Hi-Res PDF/X-4

List of included settings:

- ✓ General
- ✓ Referenced Print Settings

Hi-Res PDF/X-4  
EPS

Up  
Down  
Remove  
Add

Close Revert Apply

Output set contains as many output settings as required



# Give it to me!

- Output settings and output sets only need to be created once
  - Can be exported and shared with others



Can I automate this?



# Yes, you can!

- MadeToPrint Standard
  - Manual processing – “click to output”
- MadeToPrint Auto
  - Uses hot folders or integrates with Enfocus Switch



# MadeToPrint Auto with hot folders

MadeToPrint: Settings

Standard Auto

Output production files

- ✓ General
- ✓ Action
- ✓ Folder

As many hot folder setups as required

Start external application before document is opened

1.  Choose...

2.  Choose...

3.  Choose...

Run MadeToPrint job Production files

Start external application after document is closed

1.  Choose...

2.  Choose...

3.  Choose...

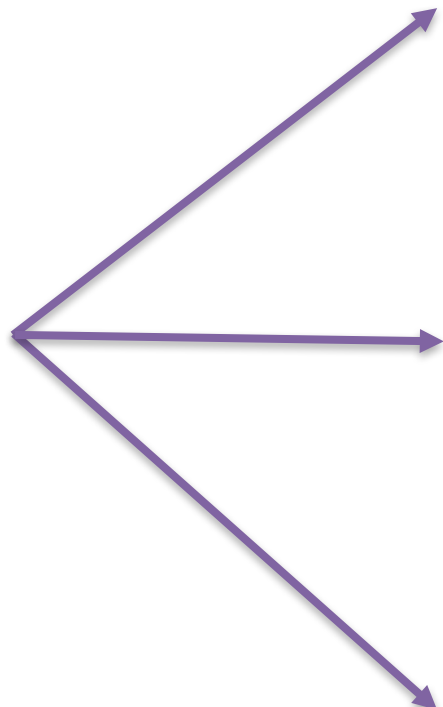
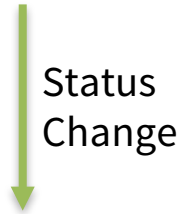
Close Revert Apply

Every setup uses an output setting or output set

# And integration

- Into automation systems
  - Laidback FileTrain, Enfocus Switch
- Into editorial systems
  - Quark Publishing System





Where to go from here?



# Next steps

- Find all product information on the axaio or Four Pees web sites
  - [www.axaio.com](http://www.axaio.com)
  - [www.fourpees.com](http://www.fourpees.com)
- Download a trial version
- Ask us for a more extensive demo or advice





That's it folks!

Questions?

David van Driessche  
CTO - Four Pees  
[david@fourpees.com](mailto:david@fourpees.com)