



enfocus **CONNECT** 2019

Preset Projects

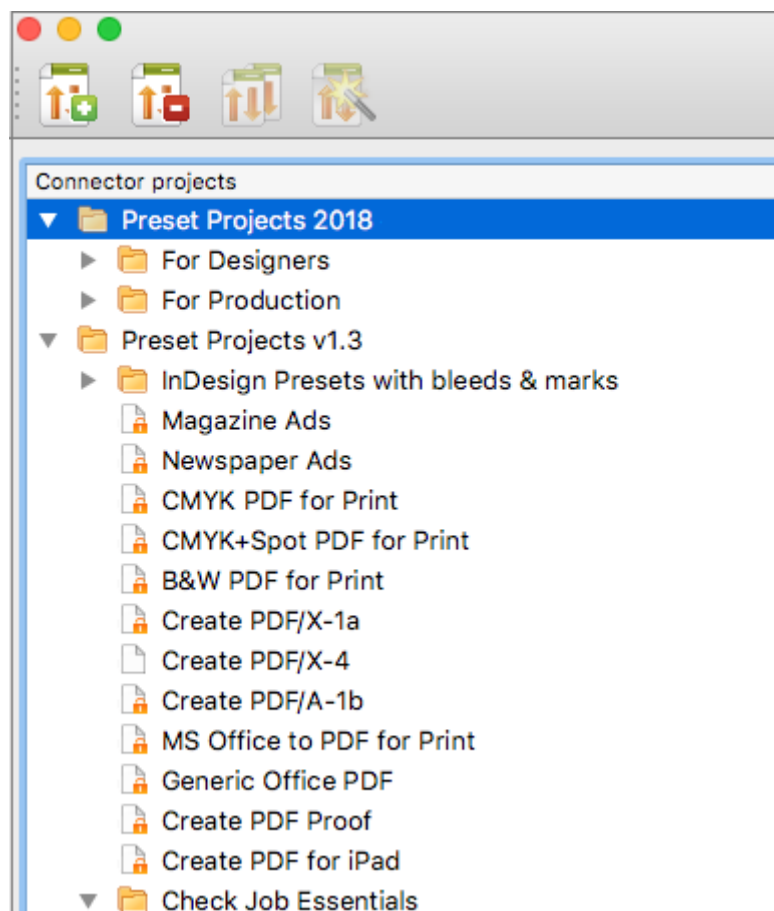
Contents

1. About Preset Projects in Connect.....	3
2. How to use a Preset Project.....	4
3. How to modify a Preset Project.....	6
4. Connect 2018 Preset Projects - Overview.....	7
4.1. For Designers.....	7
4.1.1. MS Office to PDF for Print.....	7
4.1.2. Make PDF for Print.....	8
4.1.3. Create Certified PDF/X-1a.....	9
4.2. For Production.....	11
4.2.1. Check Job Essentials.....	11
4.2.2. Color and Font Changes.....	13
4.2.3. Adjust Pages.....	14
4.2.4. Scale Pages and Art.....	17
4.2.5. Change to cut.....	18
4.2.6. Report color and B&W pages.....	19
5. Copyrights.....	21

1. About Preset Projects in Connect

Preset Connector Projects are predefined Connector Projects that come with Connect and are designed for a specific task, such as creating different types of PDF files or making certain adjustments. These projects include predefined Adobe PDF settings, Action lists and Preflight Profiles to produce the desired output.

Preset Projects are found in the Connector Projects pane in a "Preset Projects" folder.



Connect 2019 has two such folders:

- **Preset Projects 2018** contains a number of Projects typically useful for designers and for use in production. These Projects were introduced in Connect 2018 and are also compatible with later versions of Connect.
- **Preset Projects v1.3** contains older Projects (introduced in Connect 13 or 2017) that have been updated to be compatible with Connect 2018 and higher.

You can use the Preset Projects as they are, or you can create your own Project based on such a predefined Project by duplicating and modifying it.

Note that if you have deleted your Preset Projects folder and would like to restore the folder, you can do so using the shortcut Ctrl+Alt+J (Windows) or Cmd+Alt+J (Mac).

2. How to use a Preset Project

If you're new to Connect, the Preset Projects will help you get familiar with the application.



Note: See how it works! Take the eLearning course on www.enfocus.com/learn:Understanding a Preset Project.

We recommend proceeding as follows:

1. Check the Projects described further in this document ([Connect 2018 Preset Projects - Overview](#) on page 7) and look if there is a Project that does what you need. For example, if you want to embed missing fonts, search for a Project that does this.
2. If you have found such a Project, open Connect, right-click the Project concerned and click **Duplicate**.
This way, you keep the original Project intact for future reference.
3. Check the different tabs to get a better idea of the features enabled for the Connector:
 - On the Definition tab, you'll find a description of what the Connector will do.
 - Detailed information about the fields on each tab can be found in the Connect Manual on the Enfocus website. Search for the tab, e.g. "Definition tab".
4. Make sure the copied Project is selected and click the last button in the toolbar  (**Generate Connector**) to build the Connector.
5. Click **Continue** and select a folder on your local computer, where the Connector will be placed.
6. Double-click the Connector (<Project name>.app or <Project name>.exe
7. If the Connector includes a Print driver and/or a Connect plug-in (allow you to print from another application, e.g. Microsoft Office or Adobe InDesign), a dialog will pop up. Click **OK** and follow the instructions.
8. Submit a sample file to the Connector. To do so, proceed as follows:
 - If the Connector supports PDF creation from within InDesign or Illustrator (and if you have installed the Plug-in), open InDesign or Illustrator and choose **File > Export to Connector**.
 - If the Connector creates a PDF from another application (e.g. MS Office Word), go to that application and print the file to the Connector (**File > Print**).
 - In all other cases, simply drag the sample file onto the Connector.

A detailed description can be found in the Connector User Guide ("Submitting files to an Enfocus Connector").
9. Follow the instructions, e.g. enter additional information if requested.
The Connector will process the sample file. You can check the file progress in the bottom part of the Connector screen.
10. Verify the result.

If you're happy with the result, you can use the Connector for your production files and distribute it to customers, colleagues etc. If changes are required, you should go back to the Connect application and adjust the Project as required. Refer to [How to modify a Preset Project](#) on page 6.

3. How to modify a Preset Project

Instead of making a new Project from scratch, you may make small changes to an existing Project.



Note: See how it works! Take the eLearning course on www.enfocus.com/learn:Customizing a Preset Project.

The table below lists some examples of possible changes.

What do you want to change?	How?
Add extra options to the form that pops up when submitting a job. For example, if there's a field for page size, you may want to add a particular page size that's not yet in the list.	Edit the metadata field concerned ('Page size' in the example) on the Job Ticket tab. Check out the chapter on Job Tickets in the Connect manuals on the Enfocus website.
Add extra entries/fields to the form that pops up when submitting a job. For example, you may want to add a custom field like 'Customer reference'.	Create extra metadata fields on the Job Ticket tab. You can store the collected information in variables for use in Preflight checks. Check out the chapter on Smart Preflight in the Connect manuals on the Enfocus website.
Add extra checks or remove redundant checks.	Select extra checks in the Preflight Profile or remove the ones you don't need. Check out the chapter on Preflight in the Connect manuals on the Enfocus website.
Only deliver successfully preflighted files.	Clear the Allow Delivery of Files that do not Pass Preflight checkbox on the Preflight tab.
Deliver the Job Ticket in a different format.	Choose a different Delivery Format on the Job Ticket tab. Check out the description of the Delivery Format field in the Connect manuals on the Enfocus website.
Get rid of the suffix _P or _F added to the file name.	Clear the Enable Preflight Identifier in File Names checkbox on the Preflight tab. Note that _P refers to 'Pass' and _F refers to 'Fail'.

4. Connect 2018 Preset Projects - Overview

This is an overview of the Connect 2018 Preset Projects and the functions they include.

4.1. For Designers

4.1.1. MS Office to PDF for Print

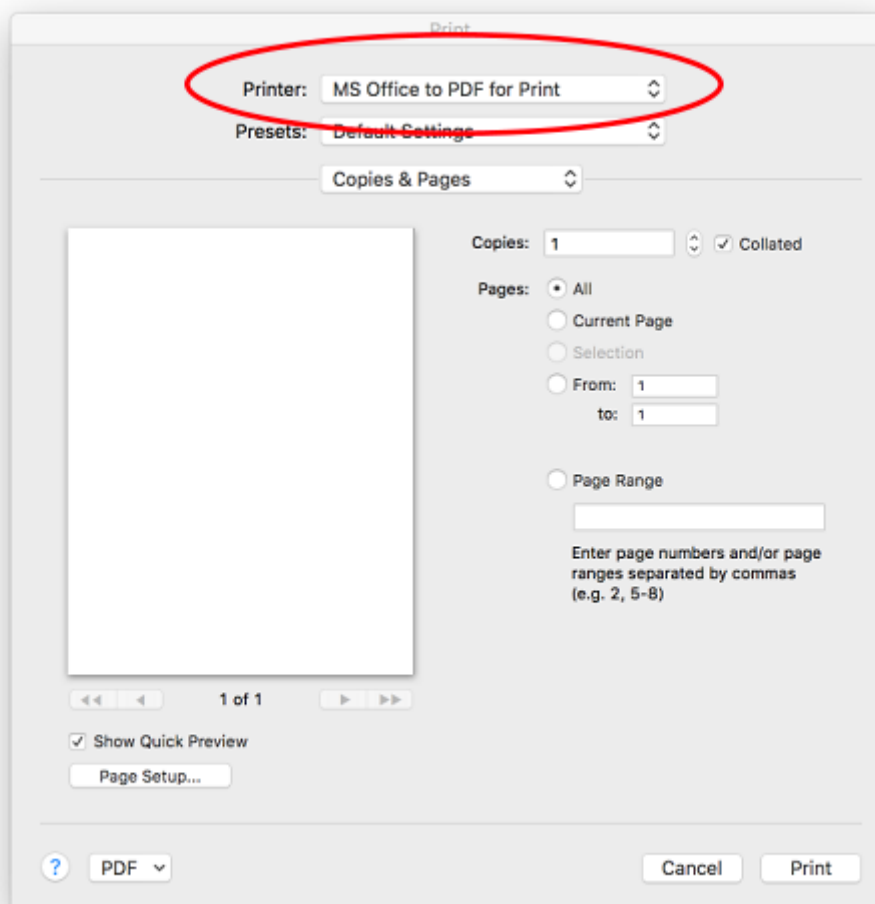
Description

This Preset Project allows you to create a print-ready PDF from within an MS Office application.

How to proceed

1. Generate the Connector.
2. Double-click the Connector. A message will pop up asking you to install the Virtual Printer. Confirm.
3. Open a test file in MS Office and choose **File > Print**.
4. Select the Connector ("MS Office to PDF for Print") from the **Printer** List.
5. Click **Print**.

The MS Office file will be converted to a good quality PDF for commercial printing. Colors will be changed to CMYK.



Function overview

What do you want to do?	Form field/function
Create a print-ready PDF from MS Office	None

In the background

This Project makes use of a Preflight Profile and a number of Action Lists that convert colors, embed fonts, convert black to 100% black etc.

4.1.2. Make PDF for Print

Description

This Preset Project allows you to create a high quality PDF for digital printing or offset printing.

How to proceed

1. Generate the Connector, double-click it, and submit a file.

2. Enter the requested information.
3. Click **Submit**.



Note: This Project includes a Virtual Printer, so the PDF can be created from a third-party application (via the Print option) or using the Creative Suite/Cloud plug-ins (via the Export to Connector option in Adobe Illustrator or InDesign).

Function overview

What do you want to do?	Form field/function	Choose
Make a PDF for a particular printing method, or undetermined.	Target Print Method	- Digital printing - Offset printing - Don't know
Create a PDF with a particular color space.	Color	- B&W (black and white) - Color - Either + Spot
Create a PDF with added bleed	Add bleeds	Yes

In the background

The values entered in the form are stored in a Job Ticket as variables, which trigger checks and automatic fixes in the Preflight Profile selected on the Preflight tab.

4.1.3. Create Certified PDF/X-1a

Description

This Preset Project allows you to create a Certified PDF/X-1a:2003.



Note: You can modify this Project to create a PDF that meets a different PDF/X or PDF/A version (explained below).

How to proceed

Generate the Connector, double-click it, and submit a file.



Note: This Project includes a Virtual Printer, so the PDF can be created from a third-party application (via the Print option) or using the Creative Suite/Cloud plug-ins (via the Export to Connector option in Adobe Illustrator or InDesign).

Function overview

What do you want to do?	Form field/function
Create a Certified PDF/X-1a:2003 (or another PDF/X or PDF/A version)	None

In the background

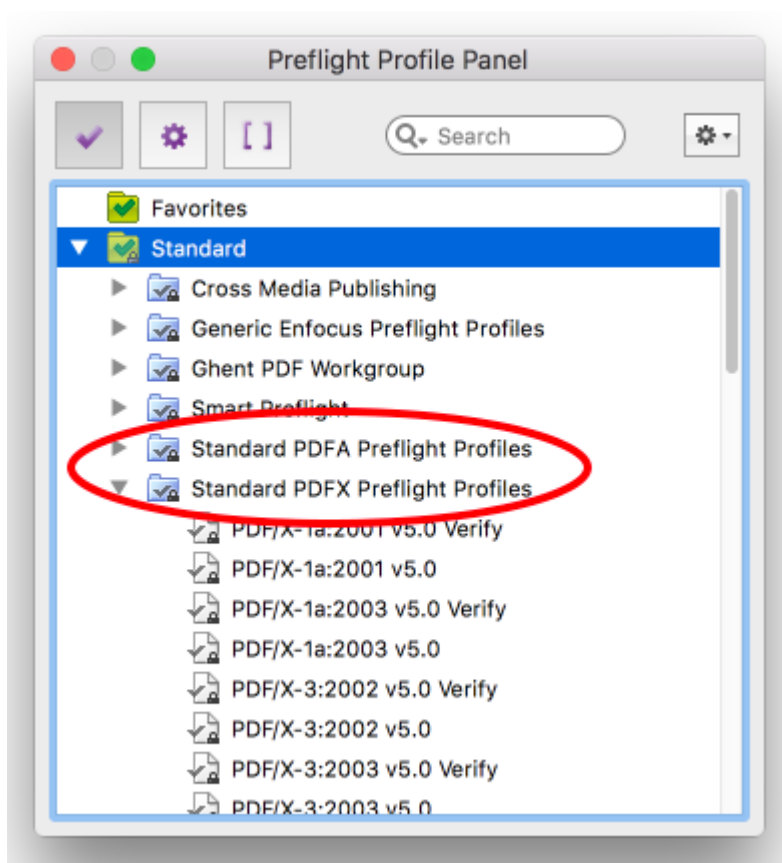
An Action List (selected on the Preflight tab) embeds all fonts in the documents. The Preflight Profile is used to check if the PDF meets the PDF/X-1a requirements.

Creating a PDF for a different PDF/X or PDF/A version

To create a PDF for one of the other PDF/X or PDF/A versions, you need to attach the appropriate Preflight Profile.

Proceed as follows:

1. In Connect, switch to the Preflight tab.
2. Under 'Selected Preflight Profile', click the plus button  to add a new Preflight Profile.
3. Select one of the standard PDF/X or PDF/A Preflight Profiles. It will replace the currently selected Preflight Profile.



4. Generate the Connector, double-click it, submit a file and verify if it works as expected.

Note that you can review the content of the Preflight Profiles by selecting them in Connect (**Window > Preflight**).

4.2. For Production

4.2.1. Check Job Essentials

Description

This Preset Project allows you to check a number of parameters that are essential to every job. Note that there's a version for the American (U.S.) and one for the European (EURO) market: in the U.S. version the unit is *inches*, in the EURO version the unit is *millimeters*.



Note: See how it works! Take the eLearning course on [www.enfocus.com/learn: Understanding and customizing the Check Job Essentials Preset Project](http://www.enfocus.com/learn:Understanding_and_customizing_the_Check_Job_Essentials_Preset_Project).

How to proceed

1. Generate the Connector, double-click it and submit a file.

2. Indicate what you want to do in the form that pops up. If you don't need the conversion, just choose 'No'.
3. Click **Submit**.

Job Ticket for 'Connect 2018 Preset project descriptions.pdf'

Job Specifications for 'Connect 2018 Preset project descriptions.pdf'

Fields marked with an asterisk (*) are required

Min. Image Res.

Document Page Size *

Number of Pages *

Convert all to CMYK

Spot Colors

Convert Spot to CMYK

Add Document Bleeds

☐ Use for all other jobs



Note: This Project includes a Virtual Printer, so the PDF can be created from a third-party application (via the Print option) or using the Creative Suite/Cloud plug-ins (via the Export to Connector option in Adobe Illustrator or InDesign).

Function overview

What do you want to do?	Form field/function	Choose
Check if the resolution of the images in your PDF is OK (and fix if required).	Min. Image Res.	The value of your choice.
Check if all pages in your PDF have the required size (and fix if required).	Document Page Size + enter the Orientation (Portrait or Landscape)	The dimensions of your choice (selected from a list) or enter custom width and height.
Check the number of pages in your PDF.	Number of Pages	Enter the appropriate value.
Convert all colors to CMYK.	Convert all to CMYK	Yes
Count the number of spot colors in your PDF.	Spot Colors + enter the Number of Spots	Enter the appropriate value.
Add bleed as required.	Add Document Bleeds	Yes

In the background

The values entered in the form are stored in a Job Ticket as variables, which trigger checks and automatic fixes in the Preflight Profile selected on the Preflight tab.

Two Action Lists on the Preflight tab in Connect take care of the impure black to 100% black conversion.

4.2.2. Color and Font Changes

Description

This Preset Project allows you to make the color and font changes listed in the table below.

How to proceed

1. Generate the Connector, double-click it and submit a file.
2. Indicate what you want to do in the form that pops up. If you don't need the change, just choose 'No conversion' or 'No'.
3. Click **Submit**.

Job Ticket for 'MyTestDoc.pdf'

Fields marked with an asterisk (*) are required

Convert all colors to:	No conversion
Convert spots to CMYK	No
Clean up rich blacks	No
List spot colors	No
Embed missing fonts	No
Convert fonts to outline	No
Set black fonts to overprint	No

Submit

☐ Use for all other jobs

Function overview

What do you want to do?	Form field/function	Choose
Quickly ensure a PDF is 100% CMYK for efficient separations.	Convert all colors to...	CMYK
Quickly ensure a PDF is 100% based on black helping reduce CMY ink or toner usage.	Convert all colors to...	Grayscale

What do you want to do?	Form field/function	Choose
Quickly ensure a PDF is 100% CMYK for efficient separations.	Convert spot colors to CMYK	Yes
Make sure black objects separate or print correctly to avoid registration issues when printing.	Clean up rich black	Yes
Quickly see what spot colors are defined in a PDF to ensure proper separations.	List spot colors	Yes
Ensure all fonts are available for printing and avoid text substitution issues, or poor quality printing.	Embed missing fonts	Yes
Convert text to outlines removing the need for fonts to be available or embedded.	Convert fonts to outline	Yes
Ensure black text is set to overprint helping avoid unwanted white lines when printed in CMYK (useful for offset printing). You should define the maximum point size to overprint.	Set black fonts to overprint Ignore larger than (pts)	Yes value of your choice

In the background

The values entered in the form are stored in a Job Ticket as variables, which trigger checks and automatic fixes in the Preflight Profile selected on the Preflight tab.

4.2.3. Adjust Pages

Description

This Preset Project allows you to adjust the pages of the submitted document. For details, see the table below.

How to proceed

1. Generate the Connector, double-click it and submit a file.
2. In the form that pops up, select one of the 4 predefined functions:
 - Adjust page size
 - Scale document or art
 - Adjust margins or gutters
 - Split pages

Depending on the chosen function, extra fields are presented.

3. Make the appropriate choices.
4. Click **Submit**.

Job Ticket for 'BookmarkTestDoc.pdf'

Fields marked with an asterisk (*) are required

Select Function: Adjust page size

New width: 0

New height: 0

Page content: Scale to fit

Submit

☐ Use for all other jobs

Function overview

What do you want to do?	Select function	Choose
Trim the page size of a PDF, the content can either be scaled or centered on the page.	Adjust page size • New width • New height • Page content	Enter: • a value for width • a value for height • choose one of the following: • Scale to fit (without distortion) • Center (the content on the page)
Scale the trim box or the art box within a document to a specific size or percentage value.	Scale document or art • Scale • Scale by	Enter • Pages • Art Choose a method to scale by: • Width (Sets a width value to which the file is scaled. The height is proportionately scaled keeping the overall document proportions.) • Height (Same as width but applied to the height.) • Scaling factor (A percentage to scale the document by) • Scaled original (Automatically scales the document back to 100%)

What do you want to do?	Select function	Choose
Move page content to the left or the right by a certain amount.  Note: Ideal for customers who need to adjust margins to allow for binding or make adjustments after changing page sizes.	Adjust margins or gutters Shift page content	based on a pre-determined reduction value.) Choose: - Move all page content the same (Applies the value to all pages the same) - Info (Provides guidance on how to enter left and right moves of the page content) - Shift amount (Used for moving all page content the same) - Move left and right independently (Provides adjustment for left and right pages) - Info (Provides guidance on how to enter left and right moves of the page content) - Right hand pages (Moves all odd pages) - Left hand pages (Moves all even pages)
Cut pages in half horizontally or vertically. The primary function of this is to break up single pages that are actually spreads or have been imposed into 2-up booklets.  Note: This is a quick and easy way to change a document from reader or printer spreads back into single pages.	Split pages Split pages	Choose the direction of the split: - Horizontally - Vertically

In the background

The values entered in the form are stored in a Job Ticket as variables, which trigger checks and automatic fixes in the Preflight Profile selected on the Preflight tab.

4.2.4. Scale Pages and Art

Description

This Preset Project allows you to scale pages and artwork.

How to proceed

1. Generate the Connector, double-click it and submit a file.
2. Enter the requested information.
3. Click **Submit**.

Function overview

What do you want to do?	Form field/function	Choose
Scale pages or artwork	Scale	• Pages (to scale using the trim box) • Artwork (to scale using the art box)
	Scale by	• Width (Sets a width value to which the file is scaled. The height is proportionately scaled keeping the overall document proportions.) • Height (Same as width but applied to the height) • Scaling Factor (A percentage to scale the document by)

What do you want to do?	Form field/function	Choose
		Scaled original (Automatically scales the document back to 100% based on a pre-determined reduction value.)

In the background

The values entered in the form are stored in a Job Ticket as variables, which trigger checks and automatic fixes in the Preflight Profile selected on the Preflight tab.

4.2.5. Change to cut

Description

This Preset Project allows to rename color names and layers to "Cut" for use with automated cutting machines.

The following **color names** are changed:

- Dieline
- Die line
- CUT
- Cut line
- Die
- Insidecut
- CutContour
- CutContourHoles

The following **layer name** is changed:

- Outline

Need additional color or layer names to be changed? This can be done quite easily. Refer to the 'Adding additional color/layer names' section below.

How to proceed

1. Generate the Connector, double-click it and submit a file.
2. No need to make any choices, everything is predefined.

Function overview

What do you want to do?	Form field/function
Change the color or layer names to "Cut" for consistency reasons.  Note: This is quick way to convert spot colors or layers intended as cut lines to a consistent format for automated cutting tables.	None

In the background

The Preflight Profile ("Change to Cut") attached to this Project (via the Preflight tab) contains an embedded Action List ("Rename spot color") that renames the color names.

Adding additional color or layer names

Proceed as follows:

1. In Connect, click **Window > Preflight**.
2. Double-click the Preflight Profile named 'Change to Cut'. This will open the Preflight Profile.
3. In the sidebar, at the bottom, click (below "Extra") **Action Lists**.

To add (or change) a color name:

- In the right part of the editor, select the **Rename spot color** Action List.
- Click the third button . This will open the Action List concerned.
- Select the **Rename spot color** Action and click **Add** to add an additional color name and its replacement ("Cut").
- Click **OK** to confirm.

To add (or change) a layer name:

- In the right part of the editor, select the **Select layer** Action List.
 - Click the third button . This will open the Action List concerned.
 - Duplicate **Select layer** and **Rename layer** (Rename layer must always be preceded by a selection).
 - Select the duplicated **Rename layer** Action and change the name of the layer as required.
 - Click **OK** to confirm.
4. Click **OK**.

Generate the Connector again and submit a test file with the added color name to verify that it works.

4.2.6. Report color and B&W pages

Description

This Preset Project will:

- Clean up RGB blacks
- Redefine CMYK blacks as grays
- Report which pages have color, and which ones are pure gray (or black and white).

How to proceed

1. Generate the Connector, double-click it and submit a file.
2. Click **Submit**.

3. Check the Preflight Report to know which pages are pure black & white and which ones use color objects.



Note: The Report does not count the actual number of pages, but just identifies what pages are black & white or color.

Function overview

What do you want to do?	Form field/function
• Clean up RGB blacks • Know which pages are black & white and which are color.  Note: This is a useful tool for publication and book printers.	None

In the background

This Project makes use of a number of Action Lists that change black to pure CMYK black and gray to pure gray. The reporting is done via an Action List embedded in a Preflight Profile.

5. Copyrights

© 2019 Enfocus BV all rights reserved. Enfocus is an Esko company.

Certified PDF is a registered trademark of Enfocus BV.

Enfocus PitStop Pro, Enfocus PitStop Workgroup Manager, Enfocus PitStop Server, Enfocus Connect YOU, Enfocus Connect ALL, Enfocus Connect SEND, Enfocus StatusCheck, Enfocus CertifiedPDF.net, Enfocus PDF Workflow Suite, Enfocus Switch, Enfocus SwitchClient, Enfocus SwitchScripter and Enfocus Browser are product names of Enfocus BV.

Adobe, Acrobat, Distiller, InDesign, Illustrator, Photoshop, FrameMaker, PDFWriter, PageMaker, Adobe PDF Library™, the Adobe logo, the Acrobat logo and PostScript are trademarks of Adobe Systems Incorporated.

Datalogics, the Datalogics logo, PDF2IMG™ and DLE™ are trademarks of Datalogics, Inc.

Apple, Mac, Mac OS, Macintosh, iPad and ColorSync are trademarks of Apple Computer, Inc. registered in the U.S. and other countries.

Windows, Windows 7, Windows 8.1, Windows 10, Windows 2008 Server, Windows 2008 Server R2, Windows Server 2012, Windows Server 2012 R2 and Windows Server 2016 are registered trademarks of Microsoft Corporation.

PANTONE® Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® and other Pantone, Inc. trademarks are the property of Pantone, Inc. ©Pantone, Inc., 2006.

OPI is a trademark of Aldus Corporation.

Quark, QuarkXPress, QuarkXTensions, XTensions and the XTensions logo among others, are trademarks of Quark, Inc. and all applicable affiliated companies, Reg. U.S. Pat. & Tm. Off. and in many other countries.

This product and use of this product is under license from Markzware under U.S. Patent No. 5,963,641.

Other brand and product names may be trademarks or registered trademarks of their respective holders. All specifications, terms and descriptions of products and services are subject to change without notice or recourse.