



INTERNATIONAL
PRINECT USER DAYS

8th and 9th October 2014

Prinect User Days, 8th and 9th October 2014

Workshop 2 / 27

Prinect PDF Toolbox 2015


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Workshop topics

1. General information on PDF Toolbox 2015
2. Prinect PDF Toolbox 2015 – News
 - 2.1 PDF Assistant
 - PDF Report - PDF/VT – Geometry – Separation Control – Assemble Pages
 - 2.2 Color Editor
 - Color Management – Spot Colors – Multicolor
 - 2.3 Coating Editor
 - 2.4 Trap Editor
 - 2.5 Object Editor
 - 2.6 Barcode Editor
 - 2.7 Versioning Assistant
3. Discussion, suggestions, requests

1. General

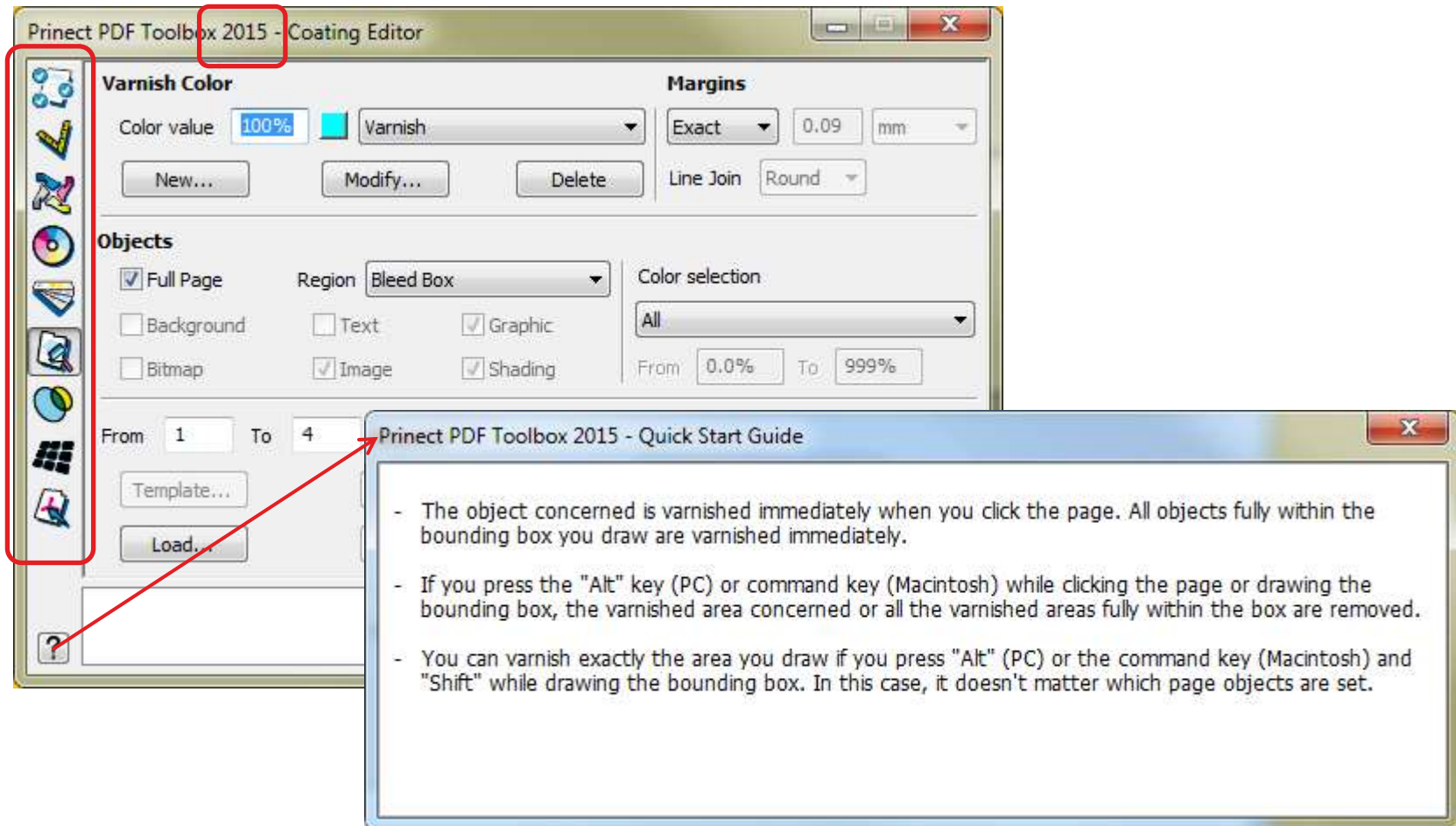
- PDF Toolbox 2015 supports Acrobat 9, 10, and 11 – as before
- New Mac Installer technology. Package (pkg) replaces InstallAnywhere, this requires at least Mac OS X 10.6.
- Mac PowerPC Processor not supported any more
- Basic appearance and functioning have not been changed compared to version 2013.
- Private preferences and settings of the previous version are left unchanged
- Functions with this marking  are also available in Prepress Manager

1. General

- shows the PDF Toolbox Version number in Tooltip- and Dialogue title for better identification when more than one PDF Toolbox Version is installed
- new icons in Toolbar
- Help icon in toolbar opens a quick start guide for several Tools - especially key shortcuts
- optionally apply to several documents respecting the page range settings.

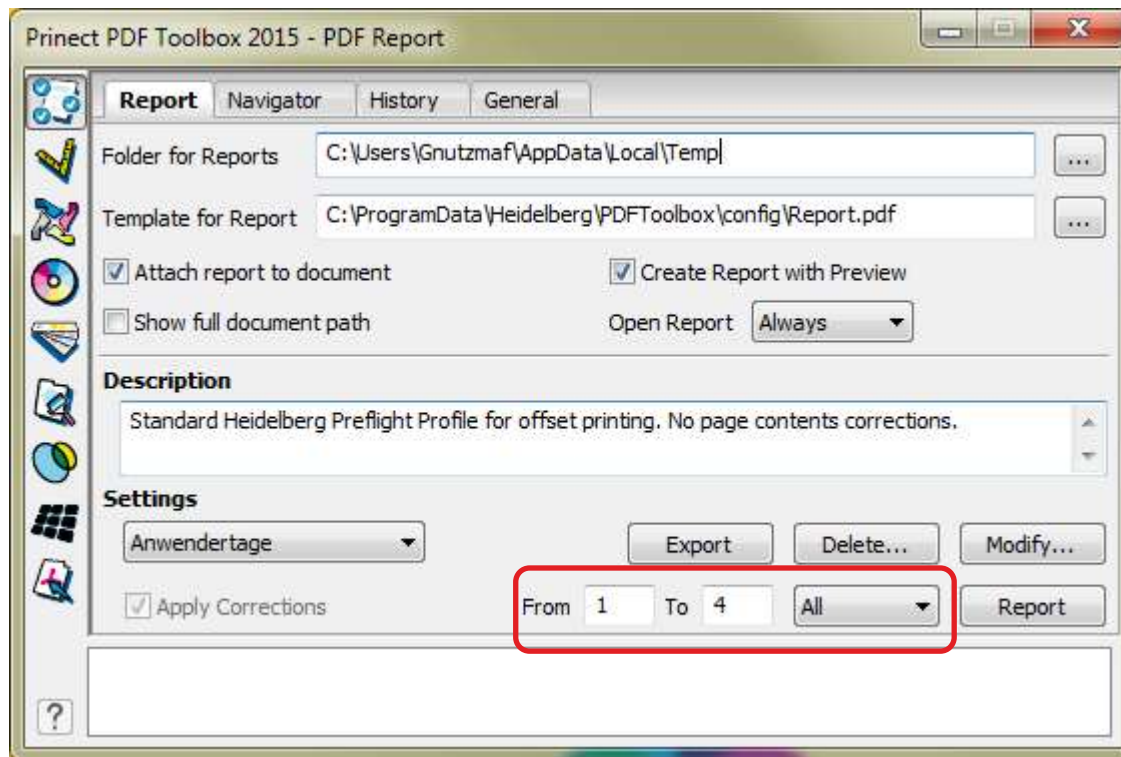
When the current settings have not selected all pages pressing SHIFT while clicking the respective Apply button opens an inquiry dialogue

1. General



2.1 PDF Assistant PDF Report

New: limit Preflight to page range *Prinect*



2.1 PDF Assistant PDF Report

General

New: Colors tab split to Separations and Color names

New: Content Tab split to Functions and Other

New: Display of the selected preflight profile's name in the report 

→ to be found here in the
Preflight report:

Sonstige Informationen
Verwendete Einstellungen: Anwendertage

→ Prinect shows the sequence name at this spot

2.1 PDF Assistant PDF Report

Colors (all checks also available in *Prinect* !)

New: check for uniform colors on all pages respecting the color type

New: check for number of spot colors respecting the color type

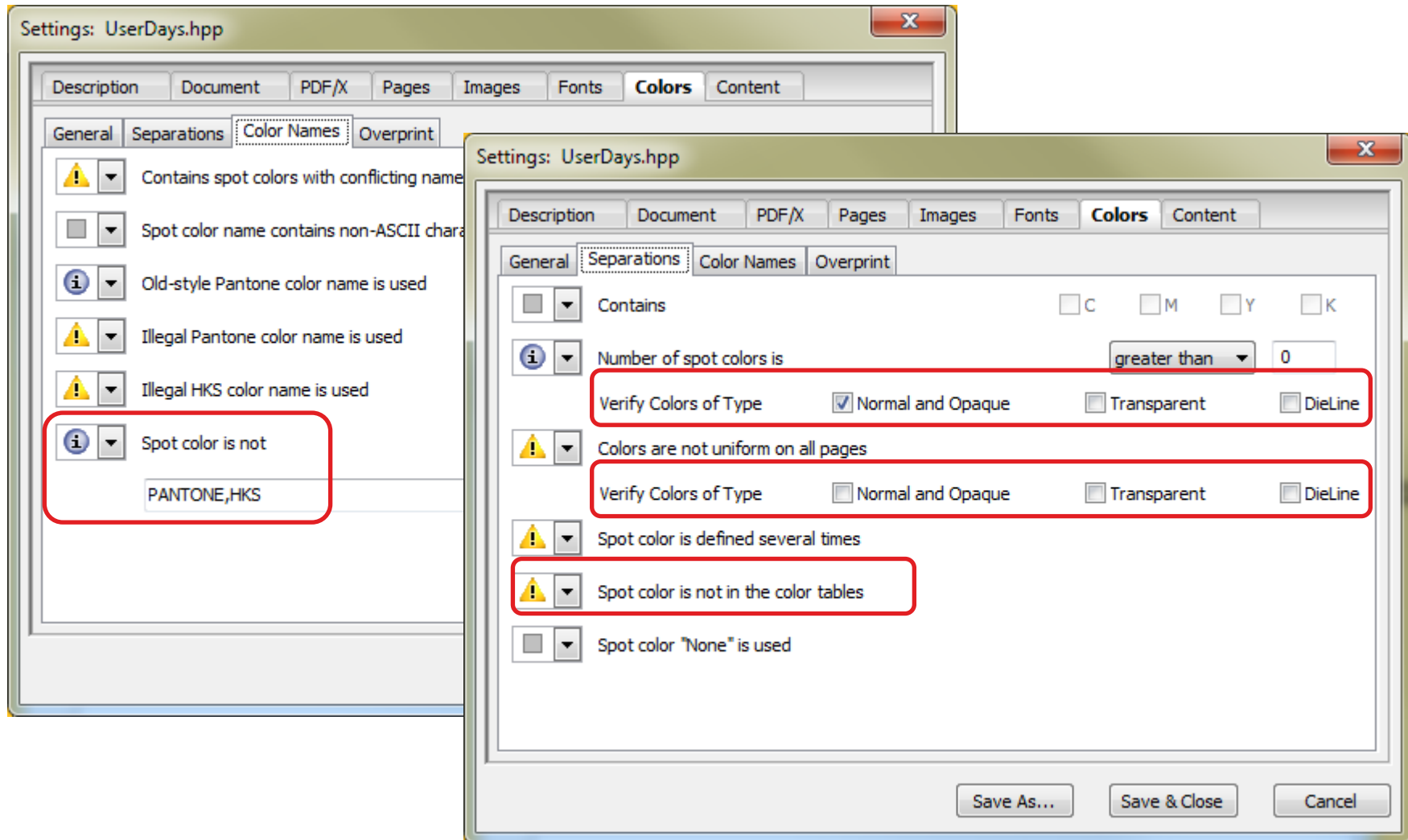
New: check if spot color is listed in color table

New: Spot color is not ... (name)

New: check and correction of CMYK black

New: correction of R=G=B grey

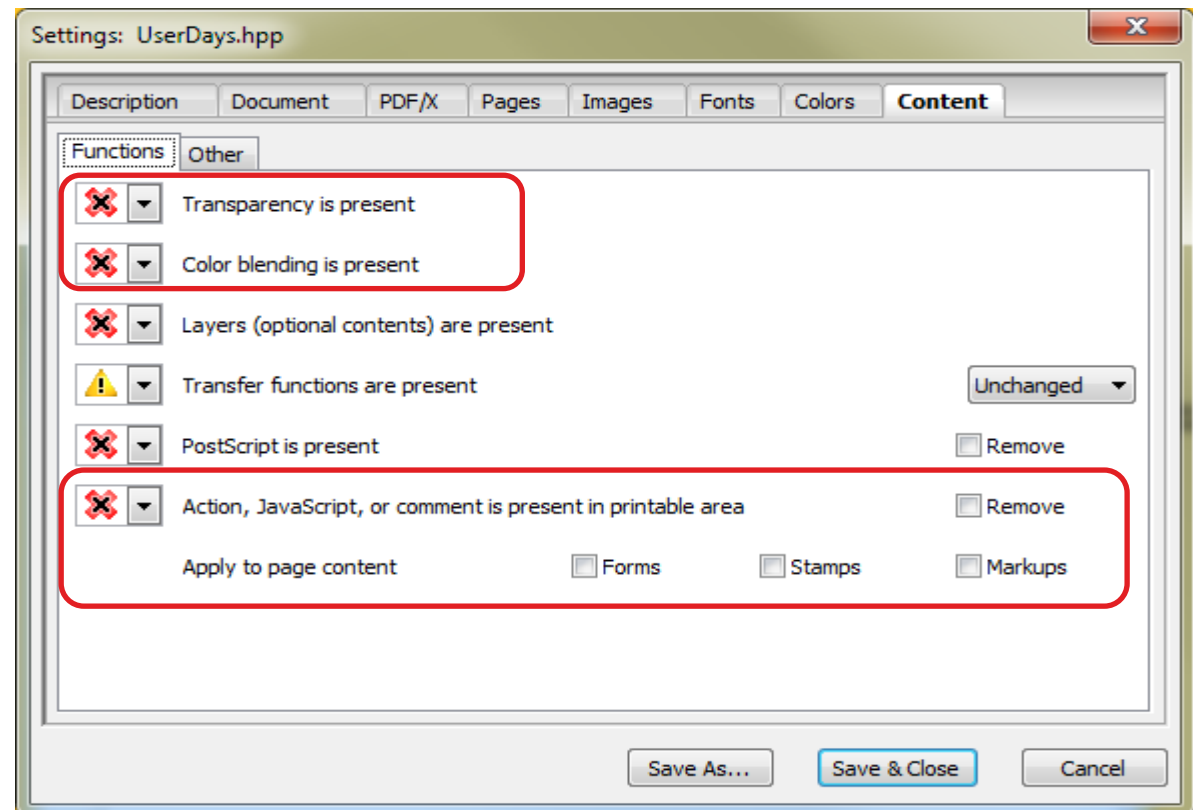
2.1 PDF Assistant PDF Report



2.1 PDF Assistant PDF Report

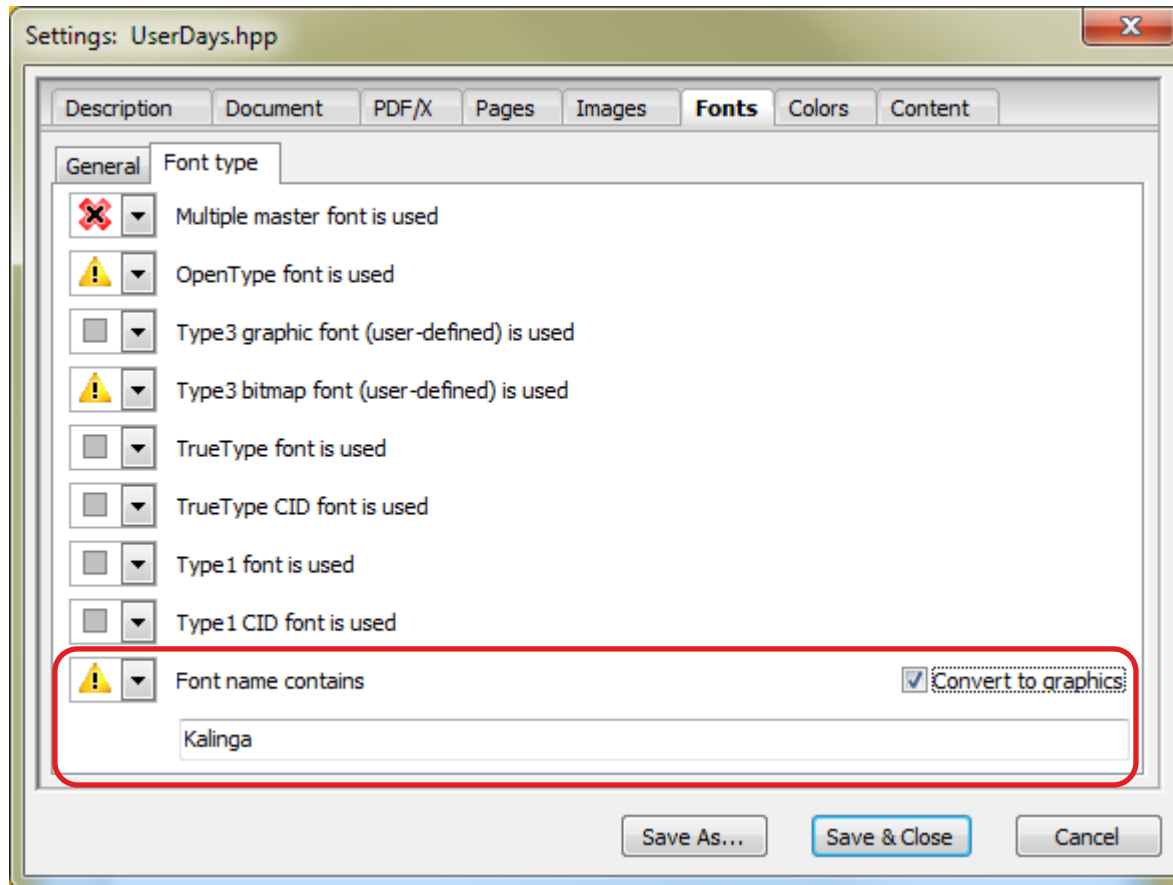
New: transparency check split to transparency and color blending 

New: take over forms / stamps / markups to printable area 



2.1 PDF Assistant PDF Report

New: convert certain fonts to graphics (name check)



2.1 PDF Assistant PDF/VT Control

New tool to check and correct PDF/VT files.

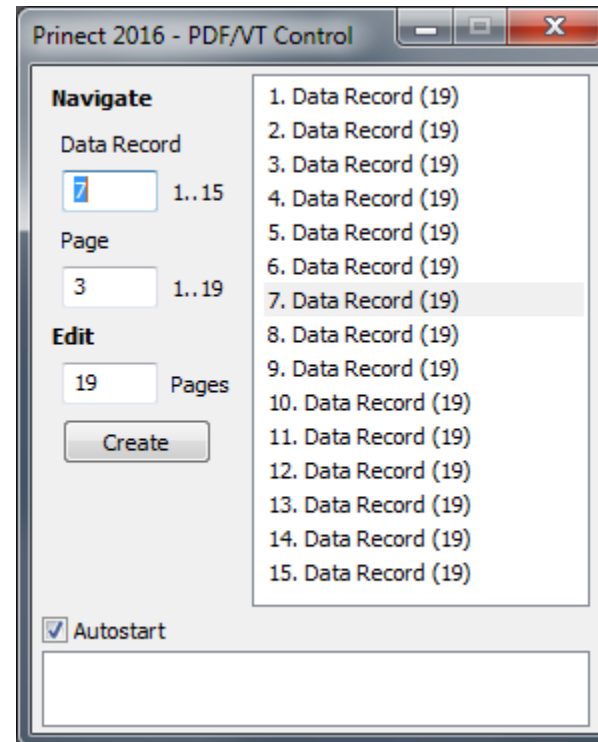
PDF/VT is a PDF for variable data print.

Several documents (resp. data sets or records) in one PDF.

- navigate in PDF/VT files. You can navigate to a certain page inside a data record directly – and the information which page in which data record that page is gets displayed.
- create or correct PDF/VT Meta data. E.g. a normal PDF with missing PDF/VT data can be converted to PDF/VT.
- The necessary license is included in the PDF Assistant license.

2.1 PDF Assistant PDF/VT Control

PDF/VT Control starts automatically as soon as a PDF/VT is opened in Acrobat.



2.1 PDF Assistant Geometry Control

New: Scale/Rotate combined to 'Format' tab

New: New tab "Marks" to generate cut- and register marks

New: page sizes: coordinate origin top left – if desired

New: page sizes: move selected box with arrow key (Tip: +SHIFT moves in larger intervals)

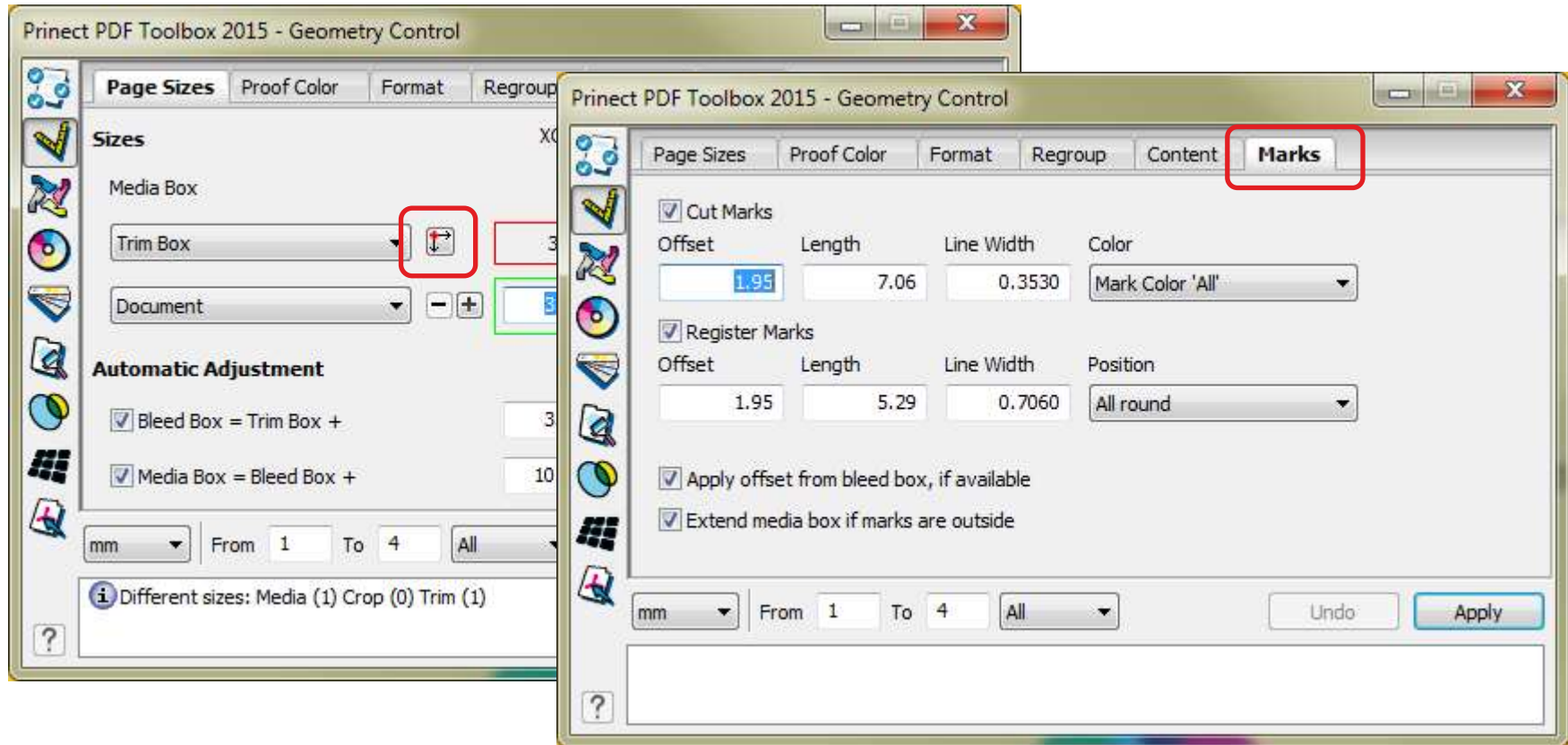
New: page sizes: quick key to rotate left/ right (Ctrl + / -)

New: Regroup: Split in up to 10 portions (was 5)

New: Guidelines: Possibility to choose order:
from left / from right / alternate

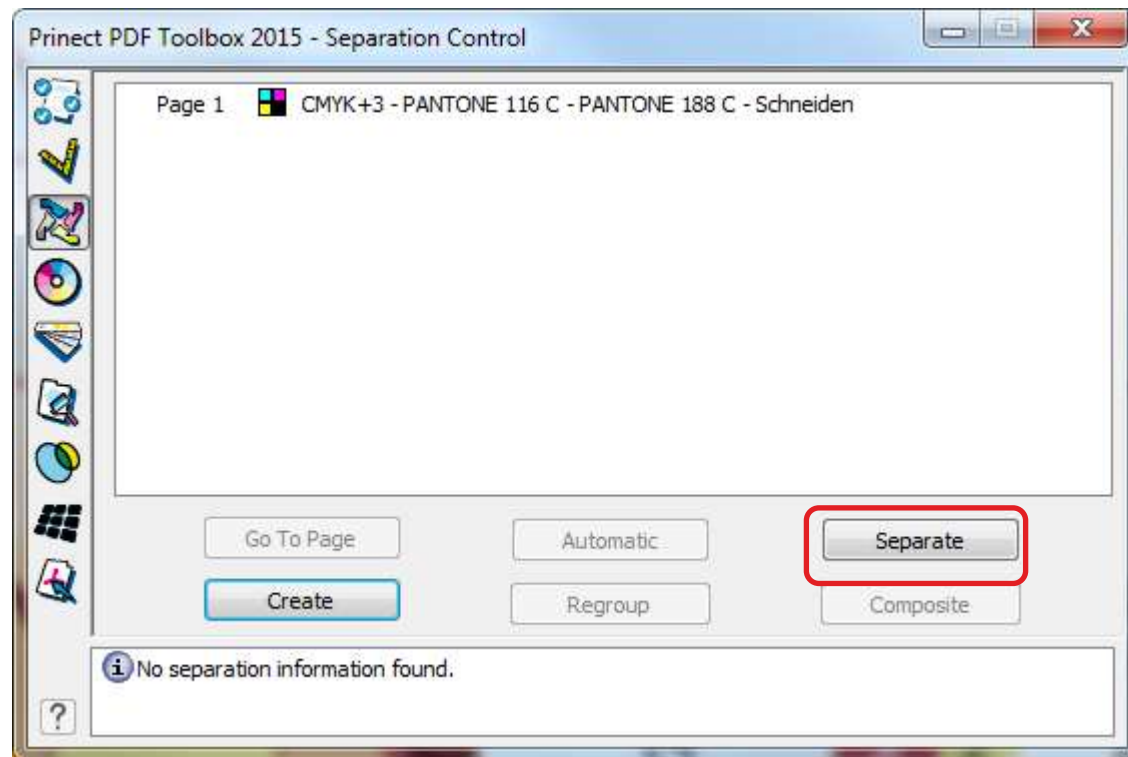
New: quick key Ctrl-Z / Return to Undo

2.1 PDF Assistant Geometry Control



2.1 PDF Assistant Separation Control

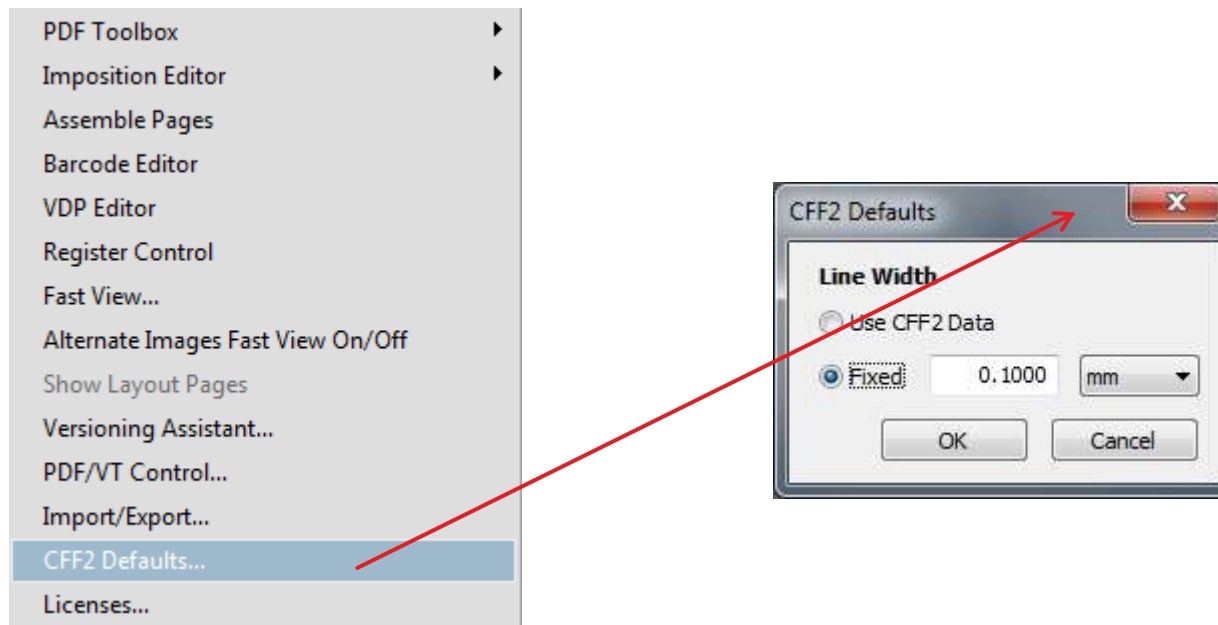
New: separate normal composite pages, optionally (+SHIFT) retain the original pages



2.1 PDF Assistant Assemble Pages

New: navigate between positioned pages with arrow icons

New: CFF2 Import Default regarding line width available in Additional Modules menu



2.2 Color Editor Color Management

New: JPEG2000 compression for converted images 

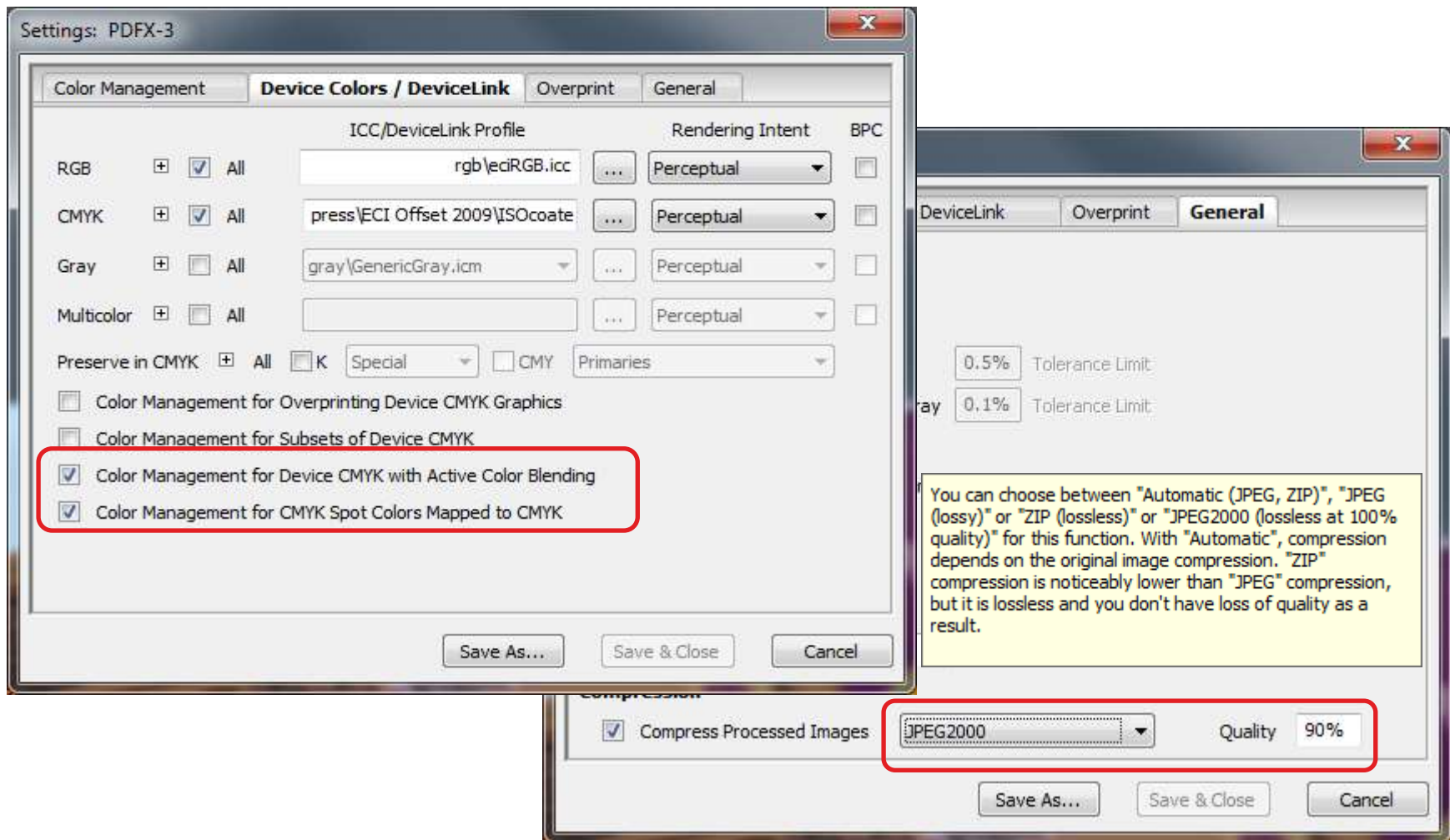
New: quality setting for JPEG and JPEG2000 

New: optional CMYK-CMYK Color Management with active Color Blending 

New: optional CMYK-CMYK Color Management for converted CMYK-Spot Colors 

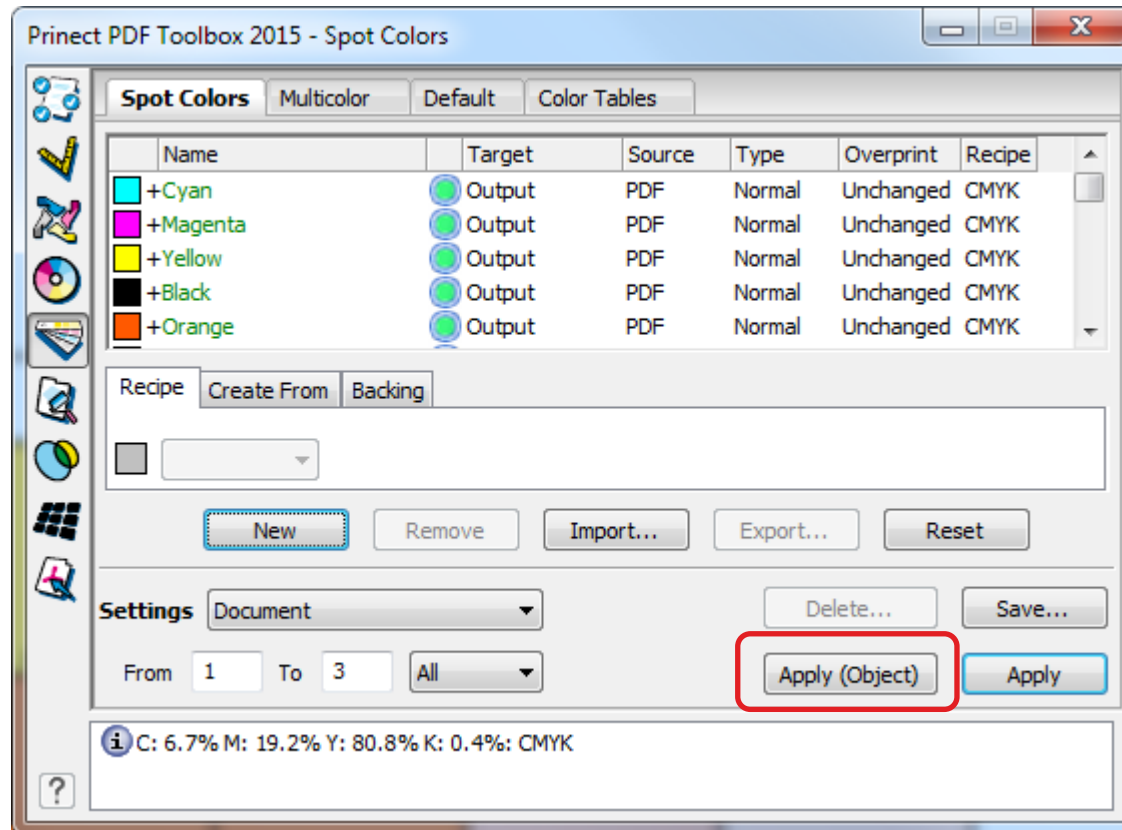
New: convert selected indexed images to normal images

2.2 Color Editor Color Management



2.2 Color Editor Spot Colors

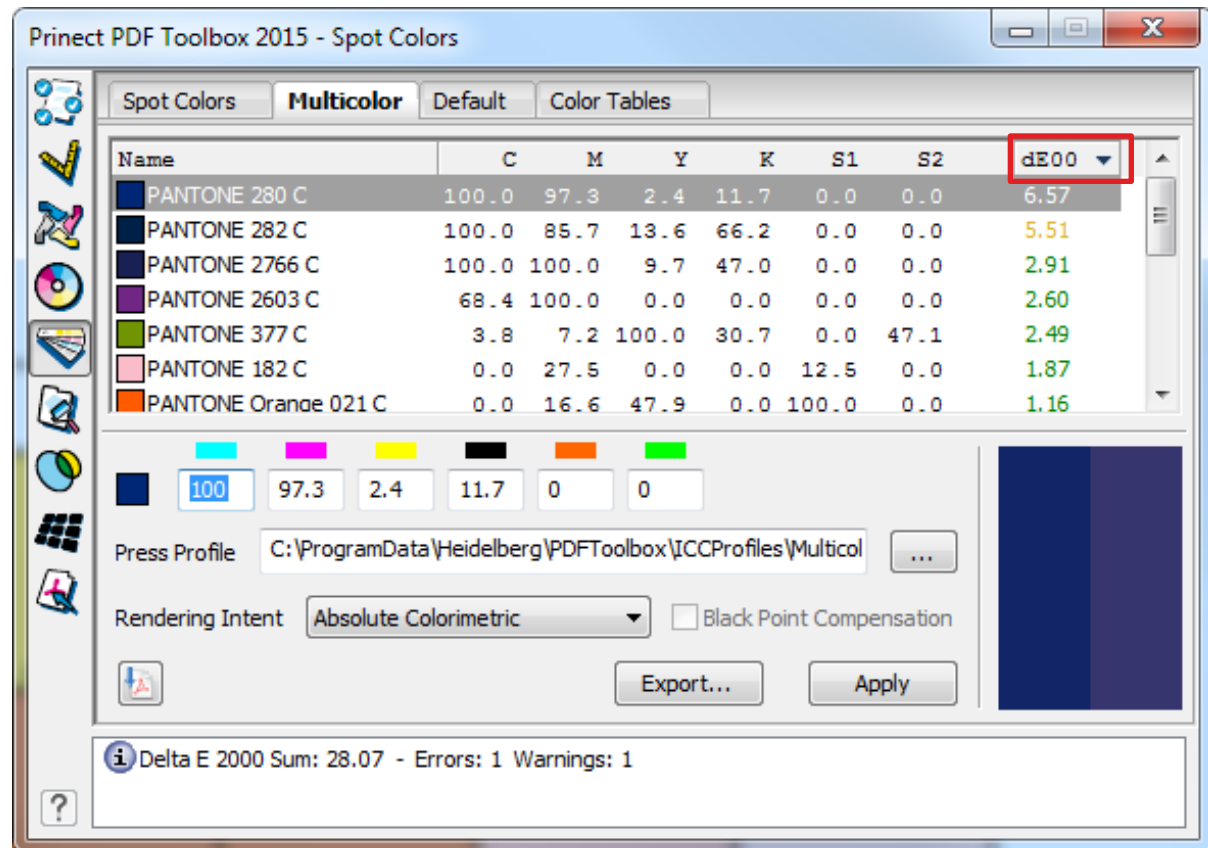
New: use setting for single images or smooth shades



2.2 Color Editor Multicolor

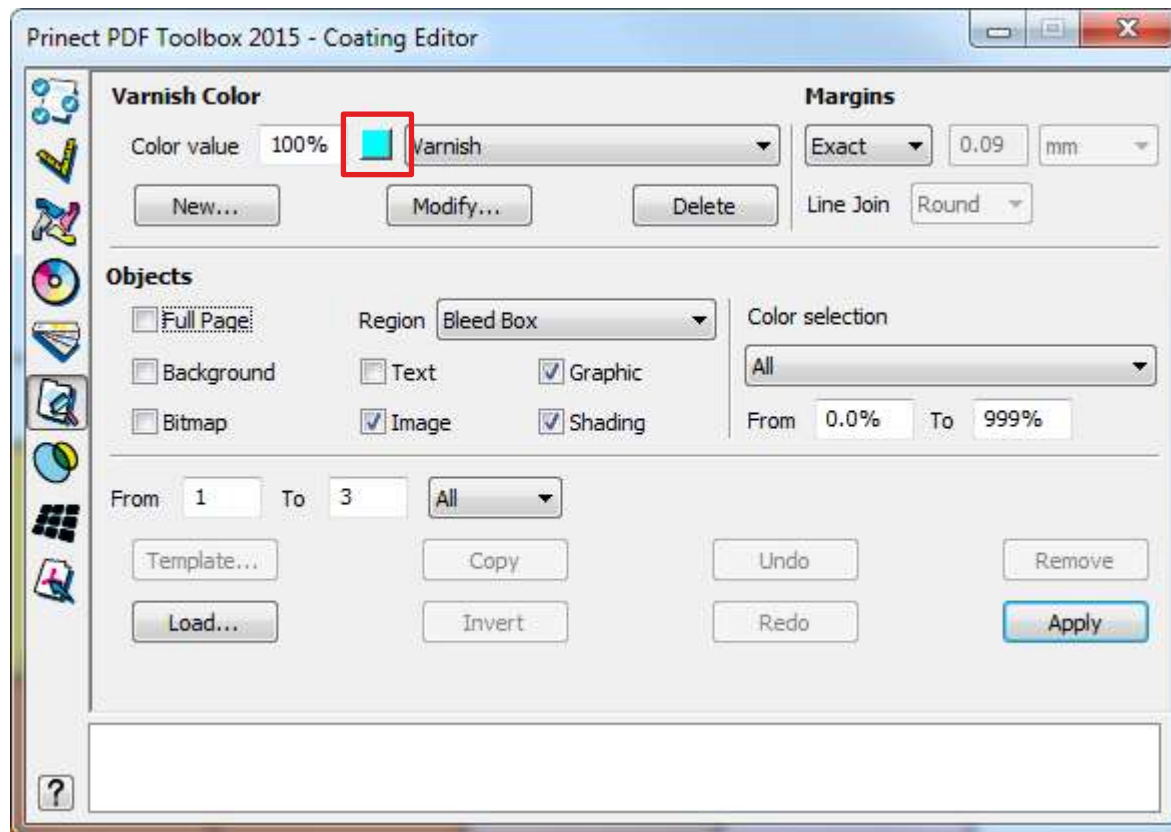
New: special handling with spectral values for halftone colors as optional default.

New:
optional sort
column ascending/
descending by
Delta E value



2.3 Coating Editor

New: Icon to quickly switch between 100% and 0% varnish



2.4 Trap Editor

New: Trapping of Multiple Master - and non-embedded fonts *Prinect*

Prinect PDF Toolbox 2015 - Trap Editor

Automatic **Modify** Preferences Color Management

Hide

Traps

Transparent

Highlight

All Traps

Selected

Overprint

Selection

All Traps

Same Pairs

Single

Description

	Object	Trap	Neighbor
	34	■	■ 33
	Text	→	Graphic
Neutral Density	0.64	2.34	1.70
Cyan	0	-	0
Magenta	0	-	0
Yellow	0	-	0
Black	0	100	100
PANTONE 485 C	100	100	0

Width/Height 0.0882 0.0882 mm

Bevel Miter Limit

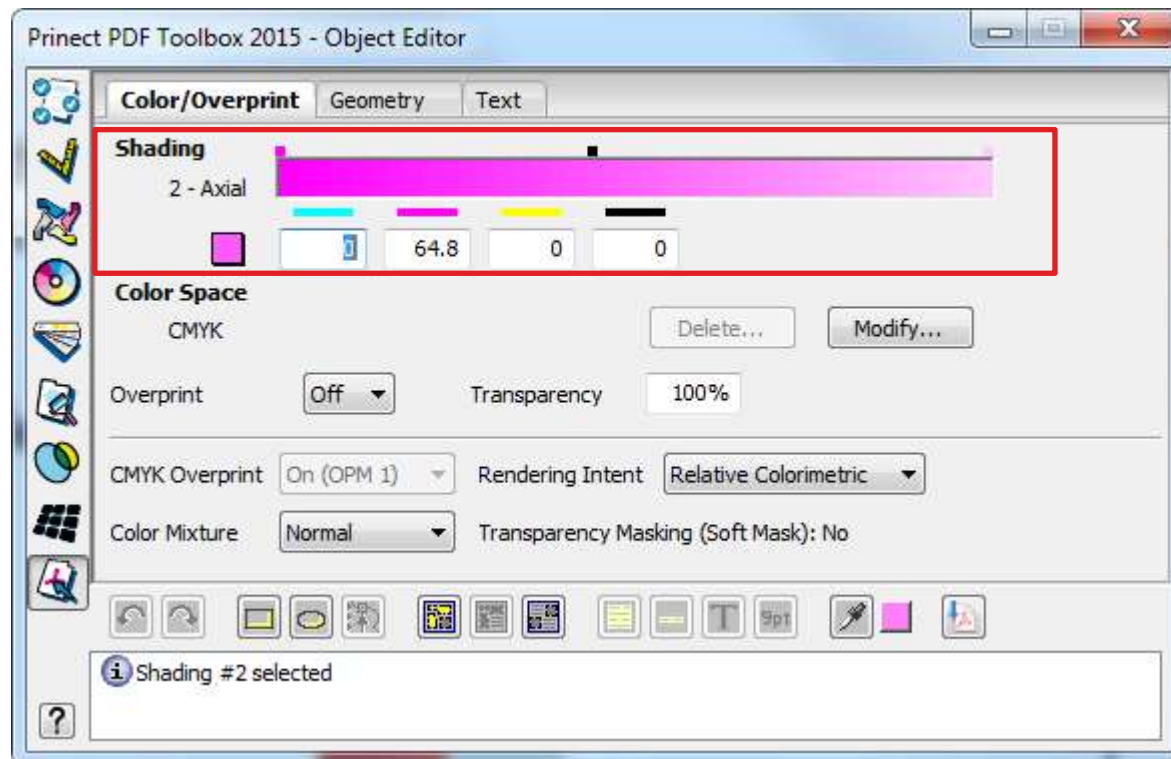
Clipped Chokes Mitered Corners

Cancel OK

1 Object 1 Trap 1 selected

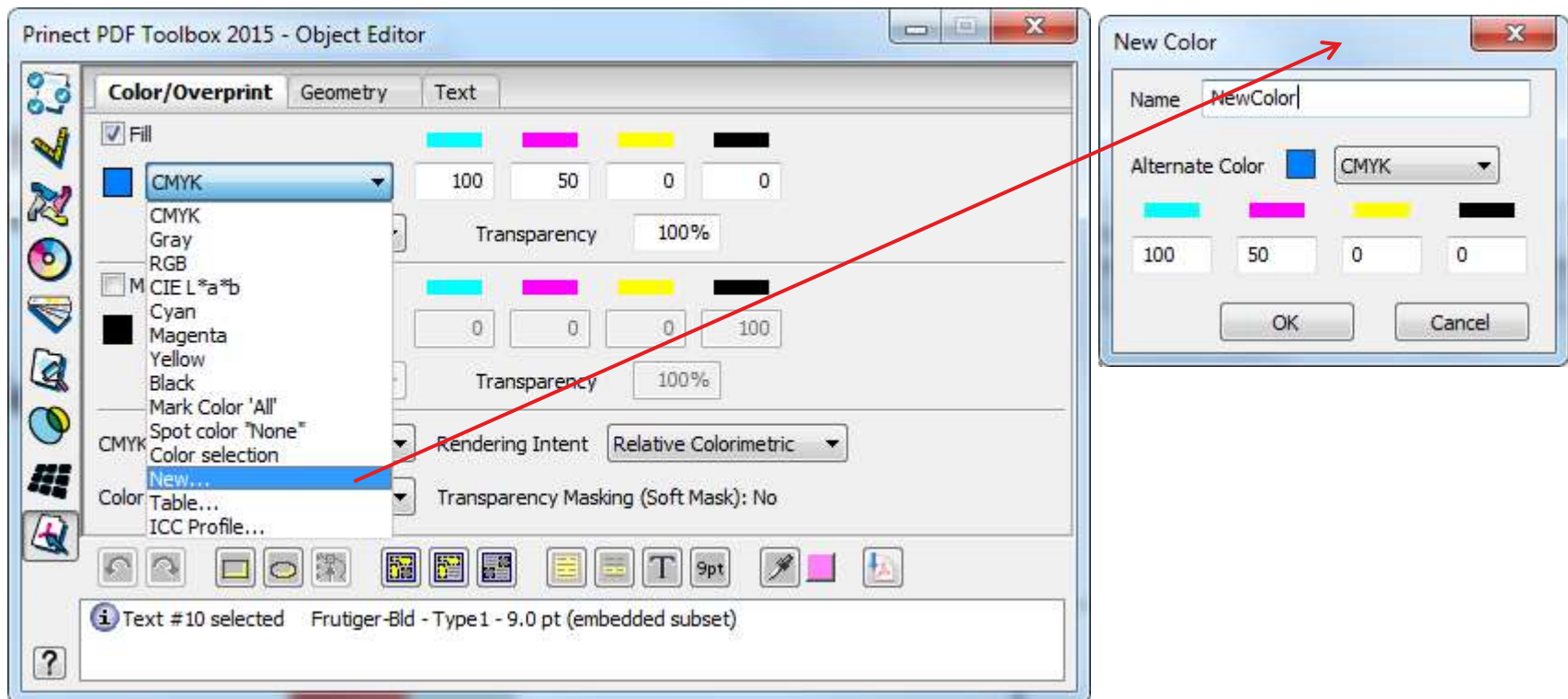
2.5 Object Editor

New: editing axial and radial smooth shades



2.5 Object Editor

New: Generate new spot color directly via “New...” entry in selection box – no more detour to ‘Color Table’ required



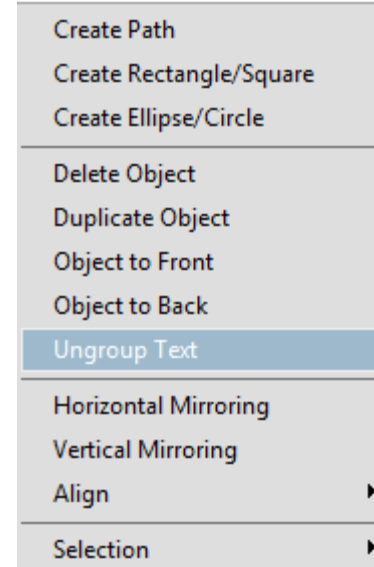
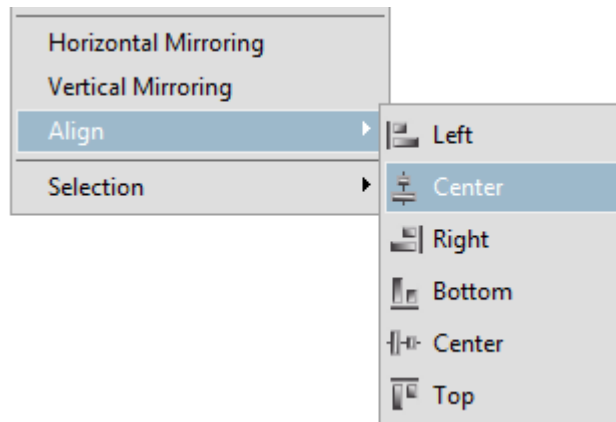
2.5 Object Editor

New: split text to words / single characters

New: align several objects to the common describing rectangle

New: Convert indexed images to normal images

New: invert selection



2.5 Object Editor

New: edit objects in Wireframe mode

New: display identical x- or y position in Path Editor for several selected points

New: numerical entry of x- or y position of selected points in Path Editor

New: color pipette supports measuring in images and smooth shades

New: color pipette stays active when SHIFT key is held while measuring

New: color pipette informs about color space and color values in message window while measuring

New: undo/redo retains selection of page objects

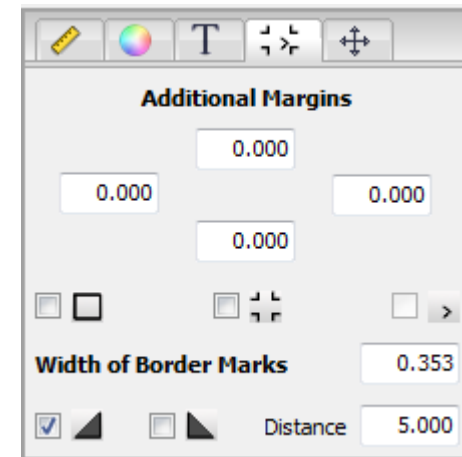
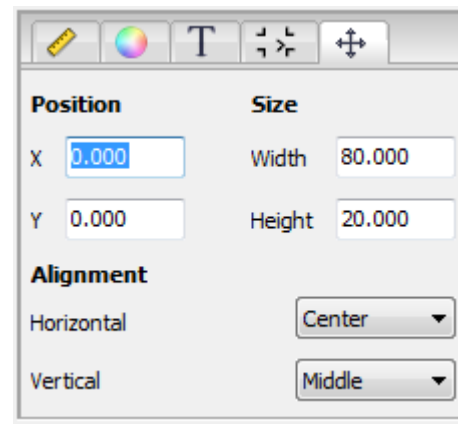
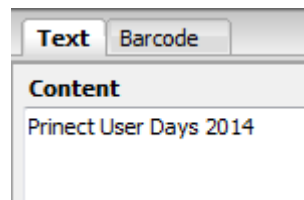
2.6 Barcode Editor

New: free text marks

New: size and alignment (new tab „Position“)

New: triangle as delimiter for binary codes

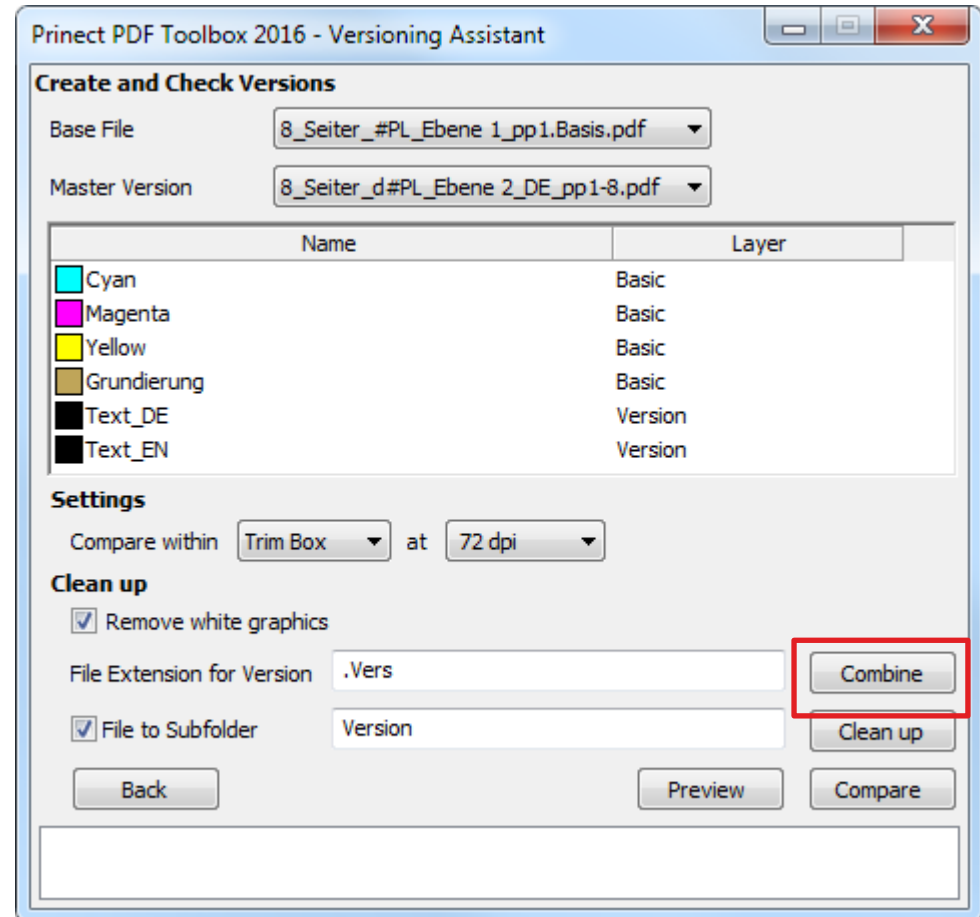
New: binary codes Sick, Bobst, Kurandt, Pharma 0-1-2 with larger value range



2.7 Versioning Assistant

New: Combine Base and Version

When files are delivered as separated data, a PDF is generated automatically for each combination. The PDFs are stored in a folder with the versioned file's name.



3. Discussion, suggestions, requests

What has to be improved?

What should be changed?

What is missing?

....



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Thank you for your attention!

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