



PANTONE® Calibrated Color Support

Digital Library User Guide

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Importing Color Palettes into Desktop Publishing Applications

Custom CMYK or RGB data has been developed for a specific Pantone publication library for the optimal reproduction on a specific output device. This custom data is a unique set of color data developed by Pantone color technicians that most closely represents the colors in the PANTONE MATCHING SYSTEM on a specific printer model. When a printer is PANTONE-calibrated, the printer manufacturer has engaged Pantone to develop this optimized color data so that the customer can get the best possible representation for the PANTONE MATCHING SYSTEM Solid Color standards. We take into consideration the specific driver, device settings, ink set, color engine and paper stock when we are developing this color data since these factors can affect color output. Other factors taken into consideration are screening and substrate, which can also affect the output of color.

This document is intended as a guide to help you use the PANTONE-calibrated palettes in your favorite desktop publishing and graphic design applications. To make it easy for you to use these visually calibrated colors, we have made a number of application-specific, ready-to-use palette files. These files contain a collection of platform and application-specific visually calibrated palettes. There are folders by product name or software publisher to help you locate the particular file you are seeking.

Supported Applications

We have provided ready-to-use PANTONE-calibrated palettes for a variety of design and publishing applications. In case you do not see your favorite application supported, we have provided a PANTONE-calibrated color chart in TIFF and PDF file formats. Most applications, if they are cross-platform, handle loading color palettes in identical ways. The instructions provided for the use of each file type, where appropriate, are cross-platform. If there are differences in handling color palettes, it will be noted accordingly.

It is important to make sure the custom color values for the supported printer are not modified by color management. This can involve turning off color management for some applications. It is especially important to specify this in the print preview dialogs.

Please note: It is best to refer to the user manual of the application being used for the most accurate and current information on color palette handling and color management.

Applications and File Types

Application	File Extension
Adobe® Illustrator®	.ase
Adobe® Photoshop®	.ase
Adobe® InDesign®	.ase
CorelDRAW®*	.xml
QuarkXPress®	.xtg
TIFF Charts	.tiff
Adobe® Acrobat® Pro / Reader	.pdf

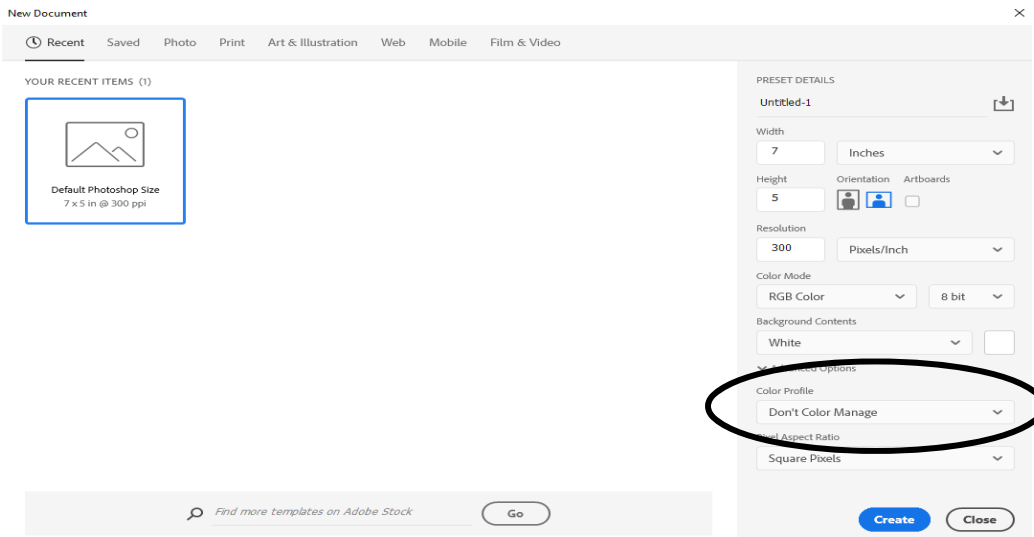
TIFF and Acrobat Charts

Some presentation or drawing programs may not be listed here as supported applications. If this is the case, you can bring your custom colors into these applications by using any of the appropriate color chart formats. For this to work, the application must have a tool (like an eyedropper) that you can use to pick up colors from an imported graphic. TIFF charts are also very useful in many applications because they are easy to import and apply. Additionally, the PANTONE Color Names are provided in the TIFF palettes, whereas some applications do not support naming colors in their native file or palette format.

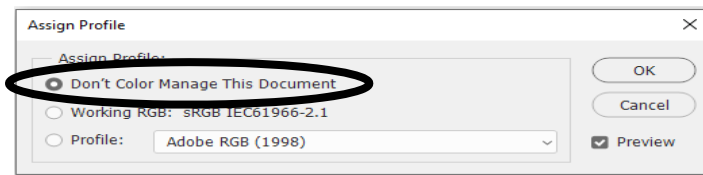
How to import a color palette:

Adobe® Photoshop® (.ASE)

- Color management can be disabled in a new document by selecting “Don’t Color Manage” under the Preset Details dialog.

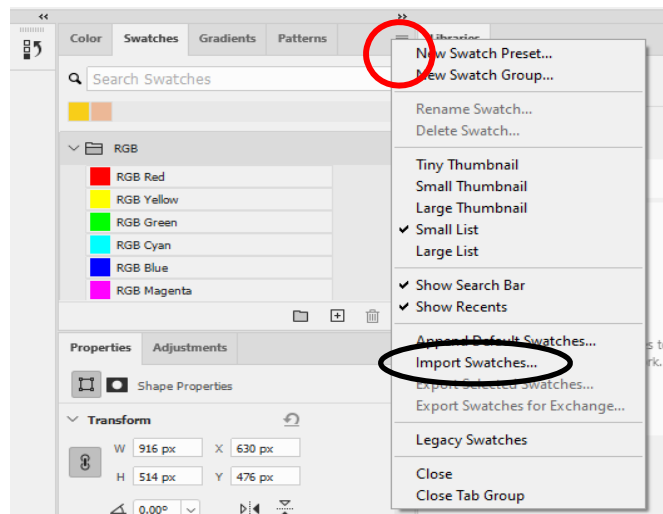
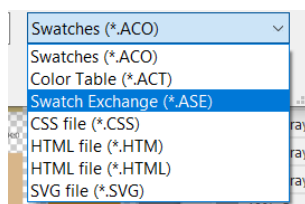


- In an existing document select Edit, Assign Profile, “Don’t Color Manage This Document”.

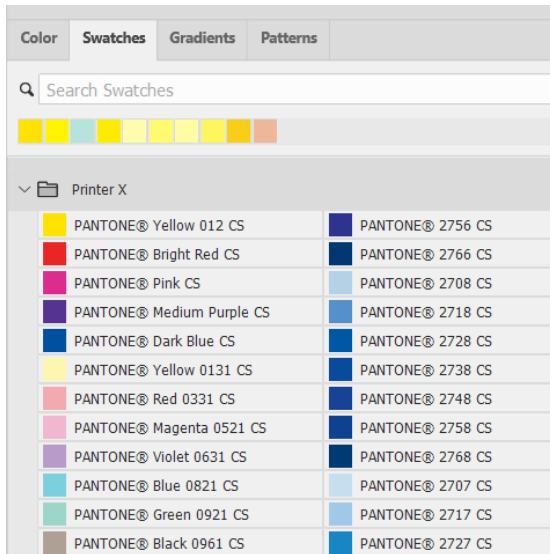


- The printer specific colors can be selected by opening the ASE file in Adobe Photoshop.
- Enable the swatch window and click the swatch pull down menu (pictured below in the red circle).

- Select “Import Swatches” from the drop down menu.
- Select “Swatch Exchange (*.ASE)” from the File Type drop down menu

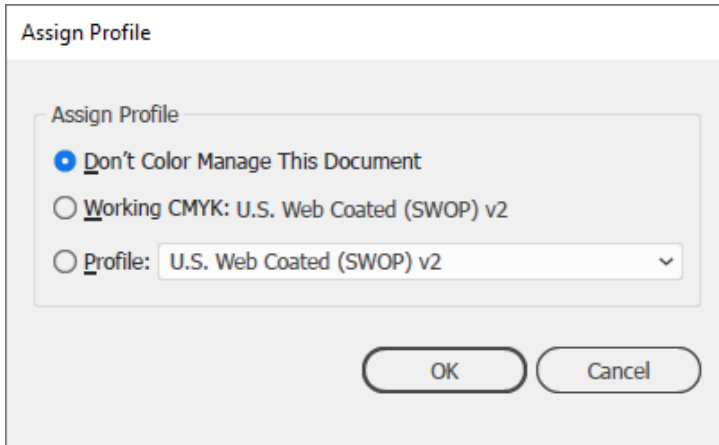


- Navigate to the desired .ASE file.
- Colors from that library will now be displayed under the designated Library/Printer Name under “Swatches”

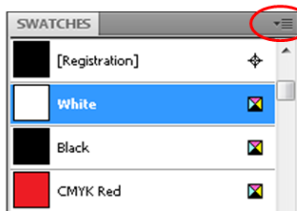


Adobe® Illustrator® (.ASE)

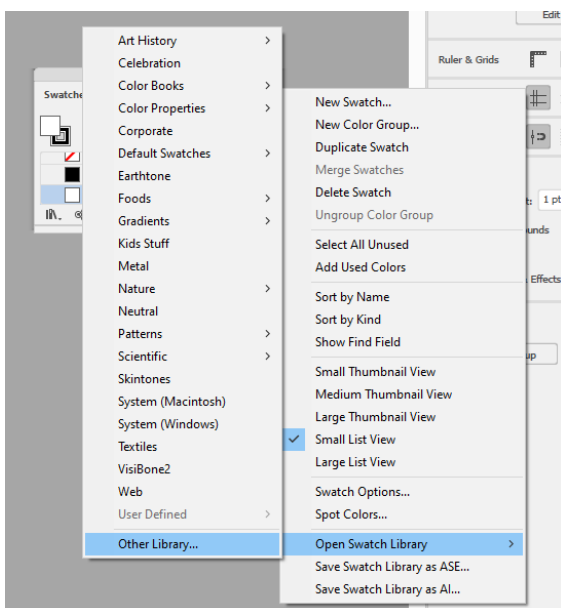
- Color management can be disabled in an existing document by selecting **Edit → Assign Profile → “Don’t Color Manage This Document”**.



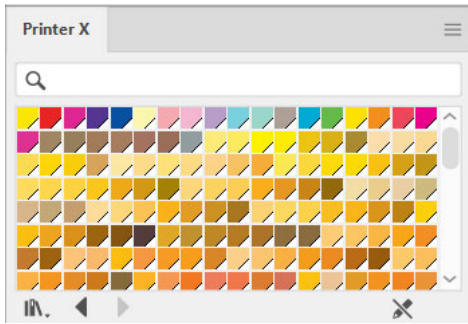
- The colors can be selected by opening the file in Adobe Illustrator from any accessible file system.
- In the Window menu, enable **“Swatches”**.
- Open the swatch pull down (pictured below in the red circle).



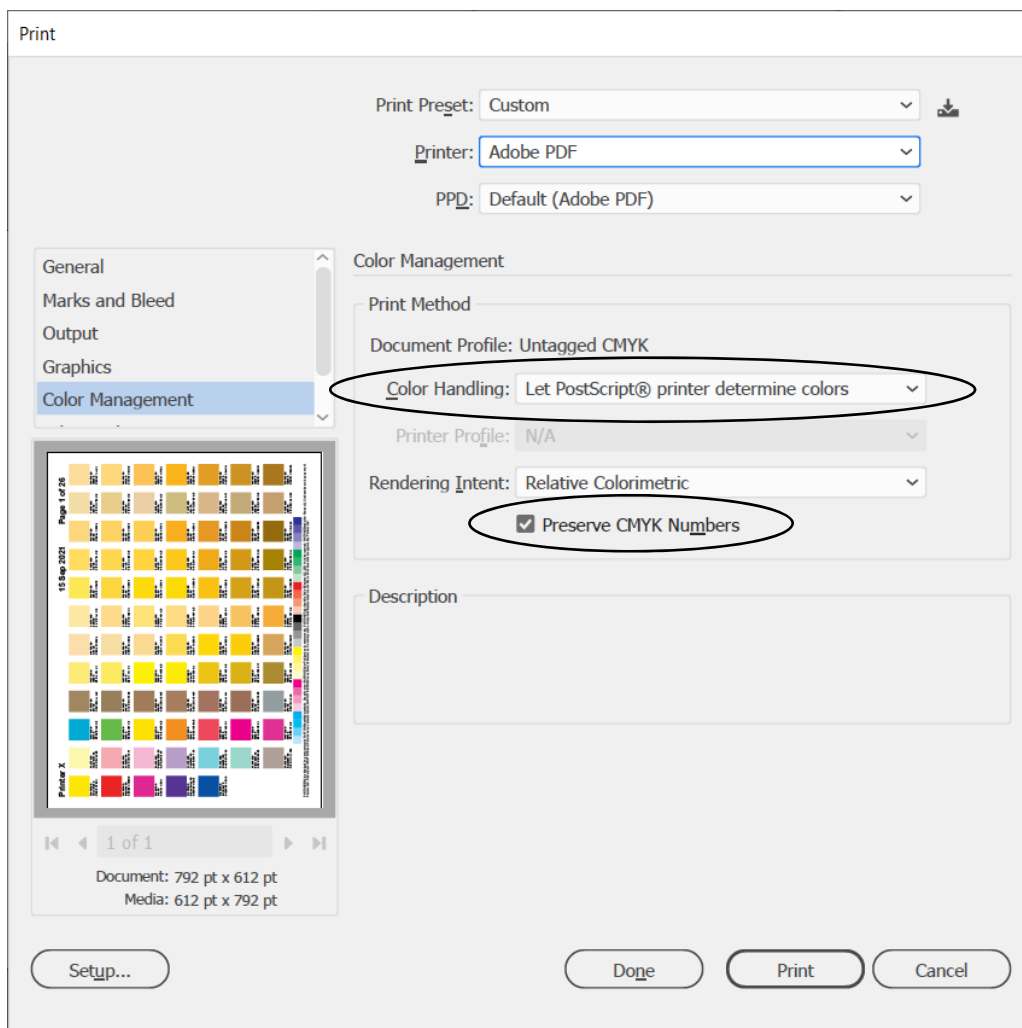
- Select **“Open Swatch Library”** from the list, then select **“Other Library...”** and navigate to the saved swatch file.



- All colors from the designated printer library will now appear.

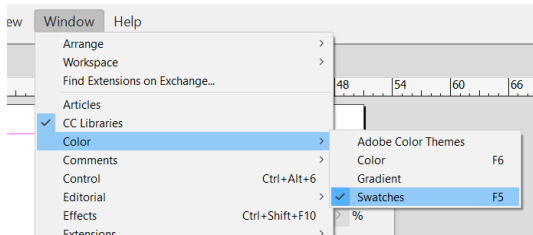


- When printing, select **"Let PostScript® printer determine colors"** under the Color Management option. Enable **"Preserve CMYK Numbers"**.

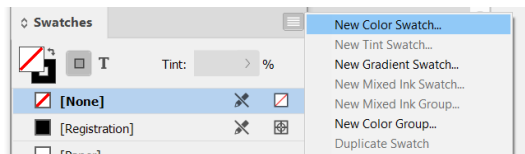


Adobe® InDesign® (.ASE)

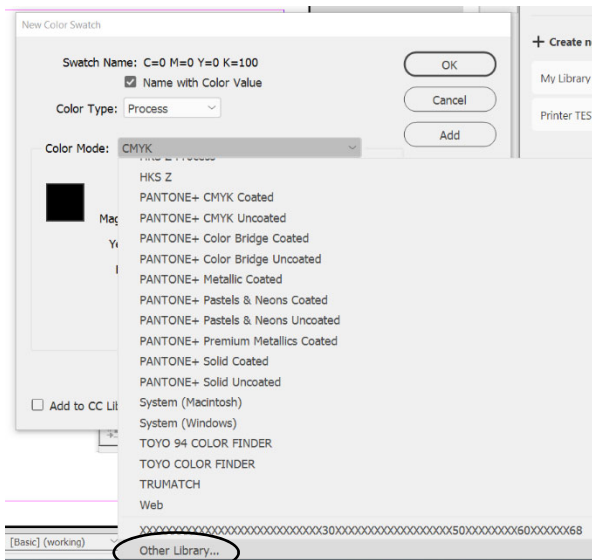
- The colors can be selected by opening the file in Adobe InDesign from any accessible file system.
- In the Window menu select color and enable “**Swatches**”.



- In the Swatches window open the pull-down and select “**New Color Swatch...**”

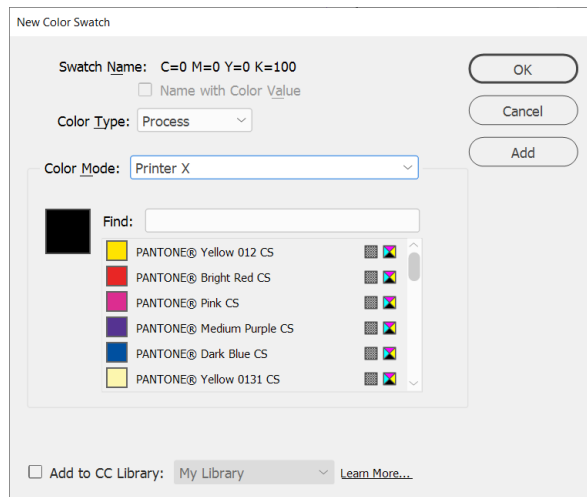


- In the “New Color Swatch” window, select “**Other Library**” and navigate to ASE file.

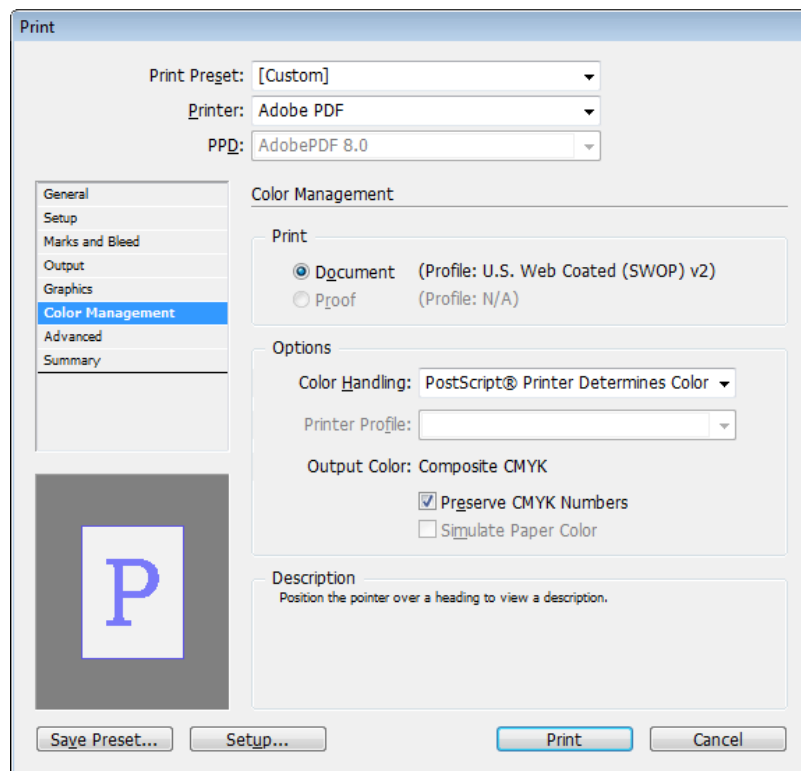


- A list of colors will appear.

- Pick the color or type in the name to search.

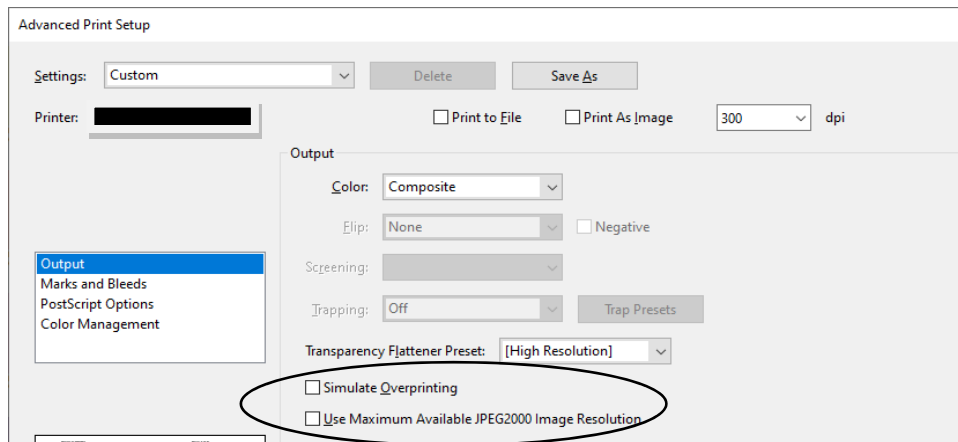


- When printing select “**Let PostScript® printer determine colors**” under the Color Management option. Enable “**Preserve CMYK Numbers**”.

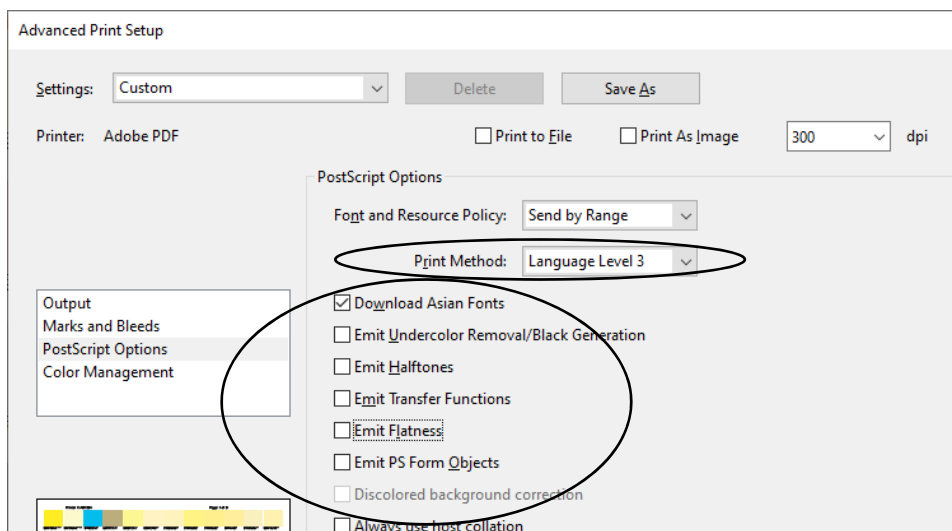


Adobe® Acrobat® Pro/Reader

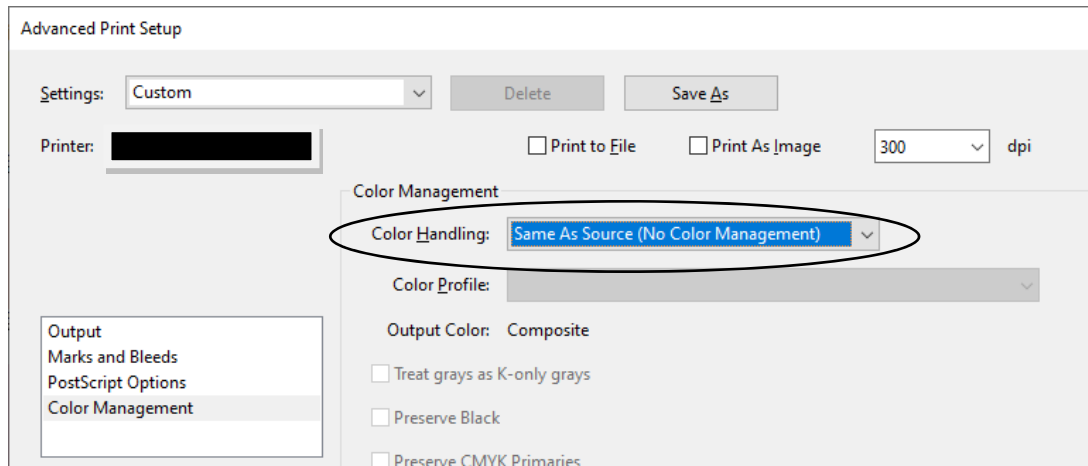
- In **Adobe Acrobat** spot colors should be tagged for no color management.
- When printing, click on **Advanced** in the print dialog to bring up color management options.
- In “Advanced Print Setup”, “**Output**” options, deselect the options “Simulate Overprinting” and “Use Maximum Available JPEG2000 Image Resolution”.



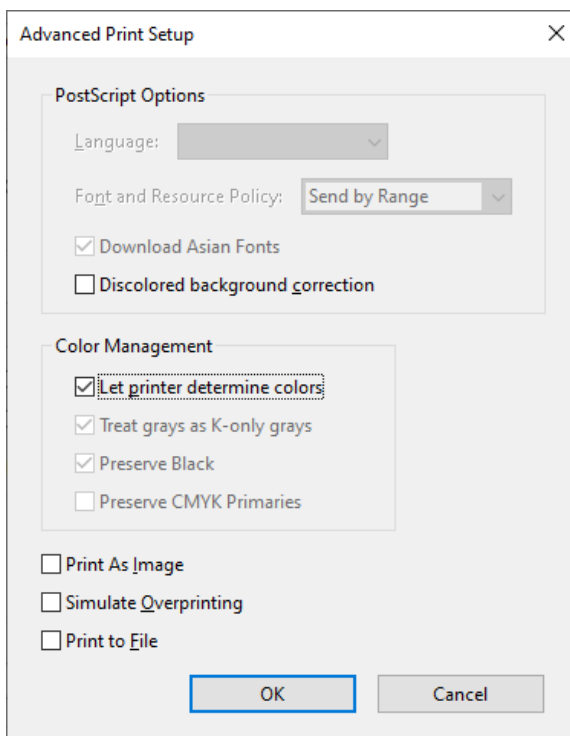
- In “Advanced Print Setup”, “**PostScript Options**”, set “Print Method” to “Language Level 3”. Deselect all the options which begin with “Emit”



- In “Advanced Print Setup”, “**Color Management**”, set “Color Handling” to “Same As Source (No Color Management)”.



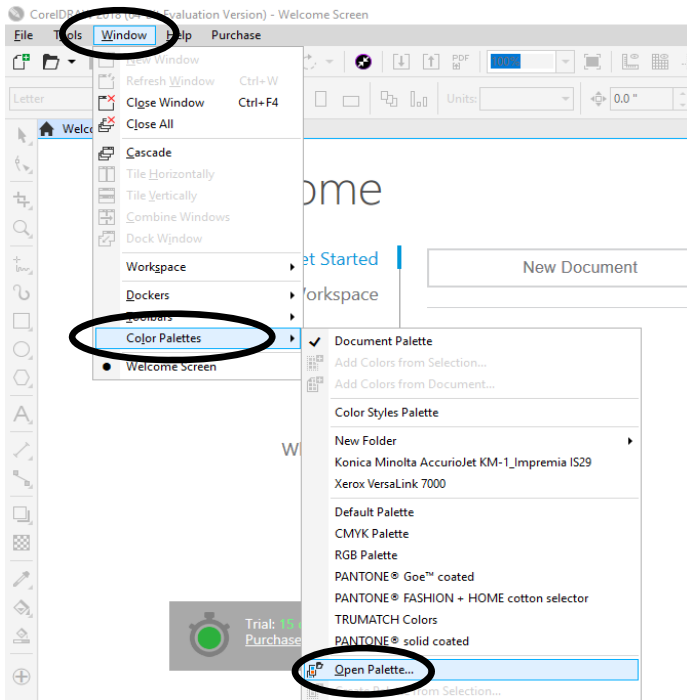
- For **Adobe Acrobat Reader** the option “Printer Determines Colors” should be used. In general we recommend using Adobe Acrobat Pro instead of Adobe Acrobat Reader.



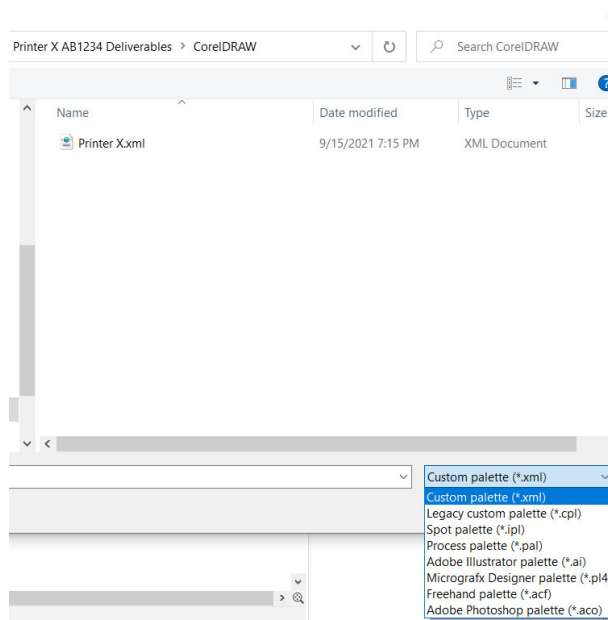
- Depending on the version of Adobe Acrobat used, not all the options presented above are present or they may be in slightly different places in the advanced print setup dialog.

CoreIDRAW® (.XML)

- To import custom XML file, select “**Color Palettes**” under the “Window” menu and click on “**Open Palette**”.



- Navigate to the location the palette files are stored in and select proper file type from drop-down menu.

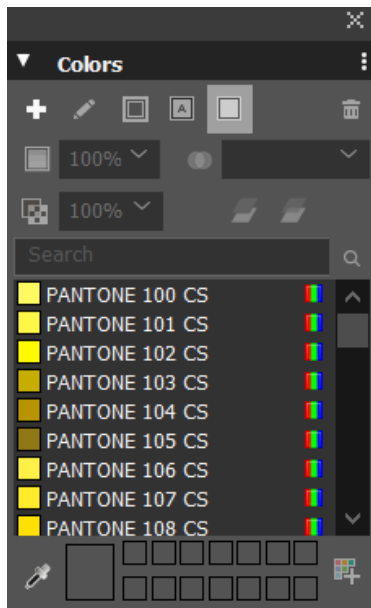


- All the custom Pantone colors will now appear in the Library on the right



QuarkXPress® (.XTG)

- From the Menu Bar select “**File**” and then “**Import**”.
- Navigate to the needed .XTG file and click “**Open**”.
- All the custom Pantone colors should now appear in the “**Colors**” window.



Technical Support

Pantone is committed to offering you professional technical support. Technical support is provided at no-charge to registered users of our products. Please be sure to provide a concise description of your problem including your system specifics.

You can reach Pantone Technical Support several ways:

- 1) Telephone: 201.935.5500, Monday through Friday, 9:00 a.m. to 5:00 p.m., Eastern Time
- 2) Online: <http://www.pantone.com/contact-us>

How to Contact Us

To reach our Customer Relations Department, please call 888-726-8663 (888-PANTONE). For more information on other PANTONE Products, please visit our Web site at www.pantone.com

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