

Cummings

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PREPRESS • RESOURCES

TECHNICAL GUIDES

SET UP GUIDE FOR



Adobe® Creative Suite 2

Macintosh OS-X® version

Including:

- Using Adobe Bridge to synchronize color
- PDF Creation using InDesign:
 - Setup
 - Exporting
- Extras

www.cummingsprinting.com

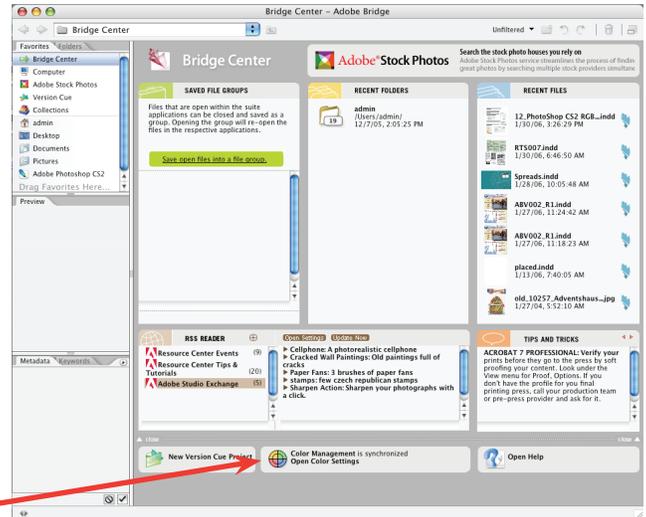
Step 1 Setup Color



Color Management for CS2

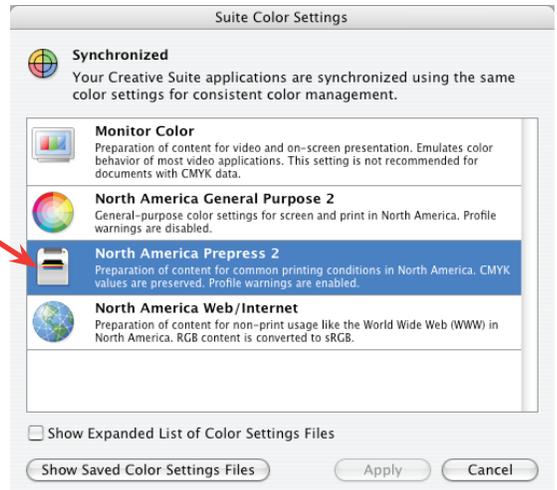
Before using **Adobe CS2**, it is best to synchronize your color settings in all Creative Suite applications using **Adobe Bridge**. When you set up color management using **Adobe Bridge**, color settings are automatically synchronized across applications. This synchronization ensures that colors look the same in all Adobe Creative Suite applications.

Color Management Settings are chosen here.



Cummings recommends using the North America Prepress 2* color settings file in all CS2 applications. Choose it and click "apply."

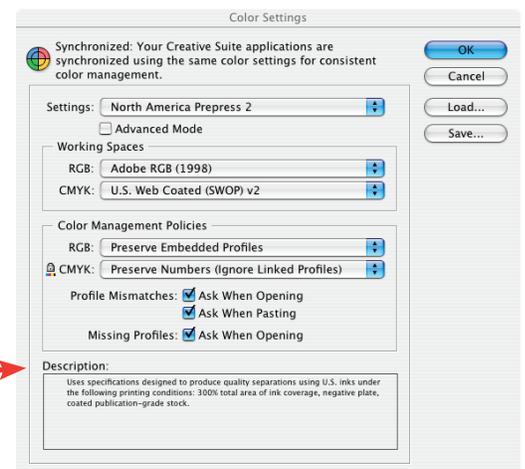
*[Color reproduction on Coated Papers Only. See Technote #12 for information on Uncoated Paper.]



Check Applications



Check that the color settings have been applied to InDesign by going to the menu Edit/Color Settings. They should look like this.



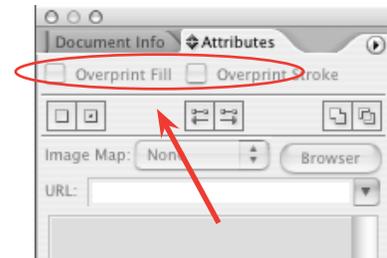
Check Applications, continued



Check that the color settings have been applied in Illustrator by going to the Illustrator menu Edit/Color Settings.



When working in Illustrator, make sure the Attributes dialog box is open. This will allow you to know if any of the objects you have created have overprints applied. You do **not** want to overprint any objects in your design.



Always De-Selected



Check that the color settings have been applied to Photoshop by going to the Photoshop menu Edit/Color Settings.

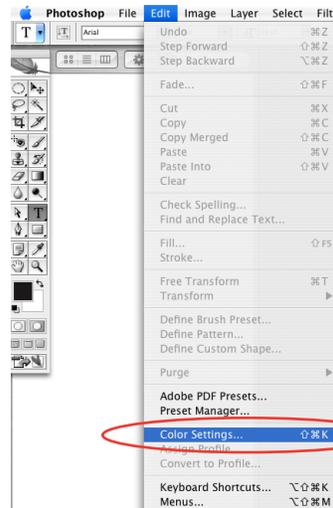
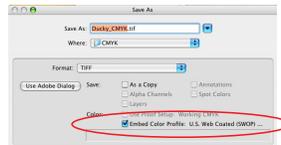


Image Handling

Once the proper color settings have been configured as in Step 1, reference **Tech Note #12** found on our website (<http://www.cummingsprinting.com/resources.html#technotes>) for instructions for converting RGB to CMYK. Please note the screen shot below when converting. Always use the edit/convert to profile method to be sure you are using the desired profile.



Step 2

Setup InDesign

Load The Cummings PDF Preset

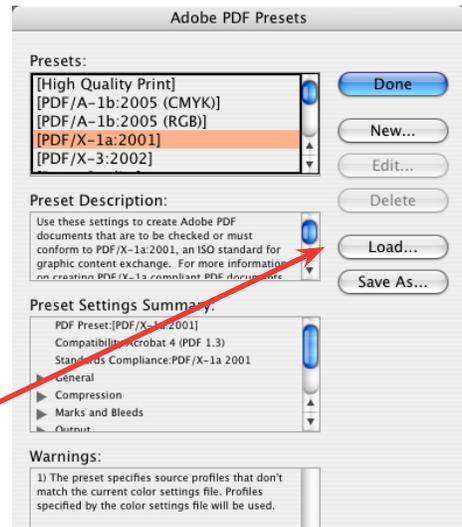
Visit The Cummings website to download the Cummings PDF Preset:

Go to www.cummingsprinting.com. Select Prepress Resources, and then click on Guides. Download **CS2 Job Options File**.

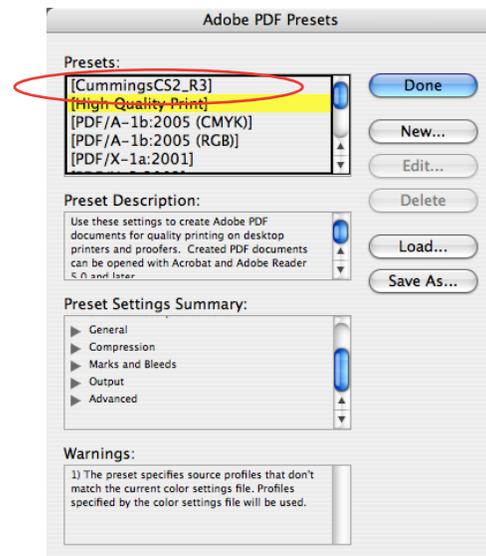
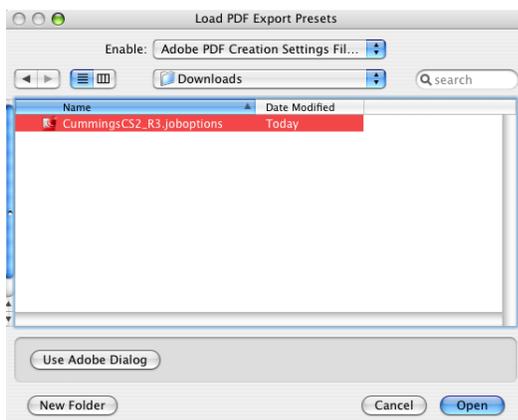
In order to load the PDF preset in InDesign go to:

File > Adobe PDF Presets > Define

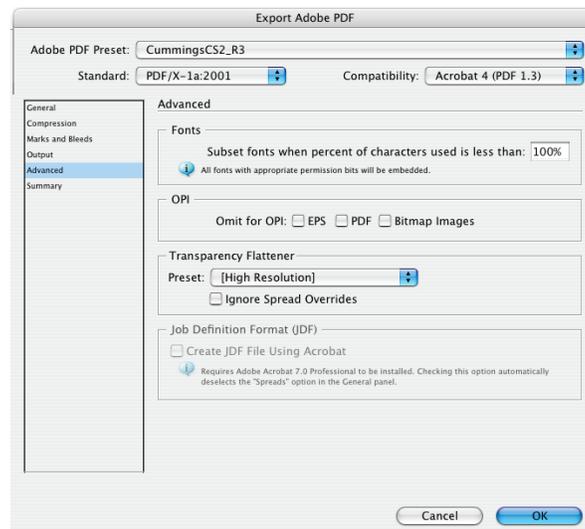
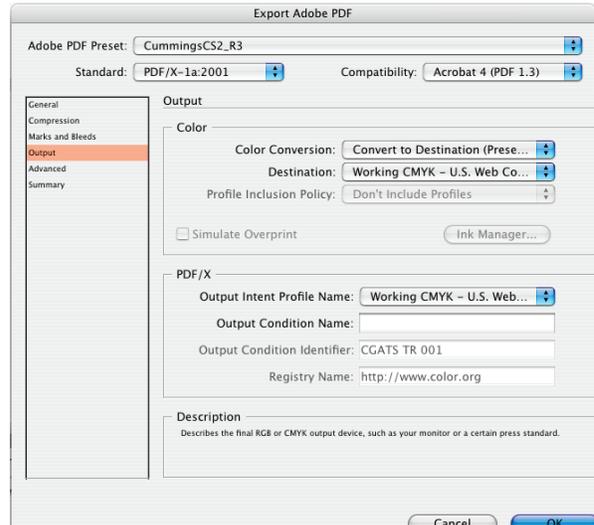
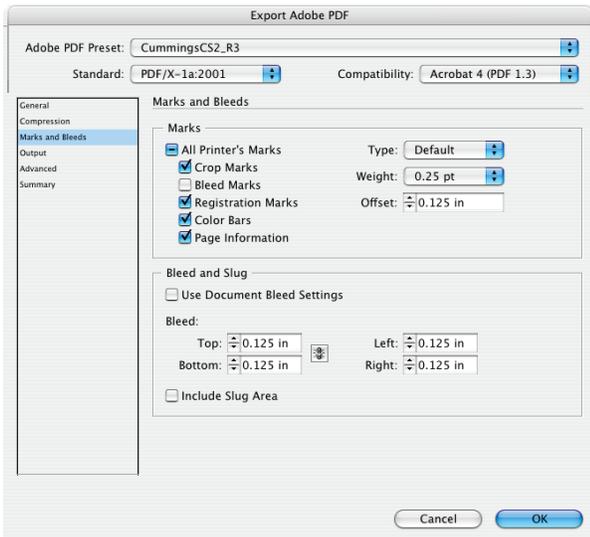
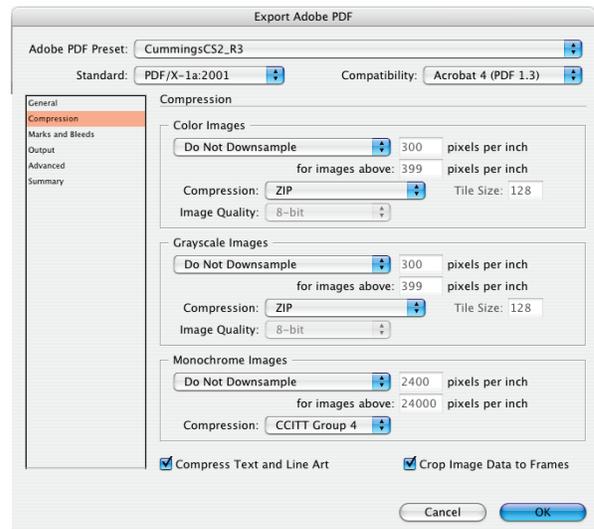
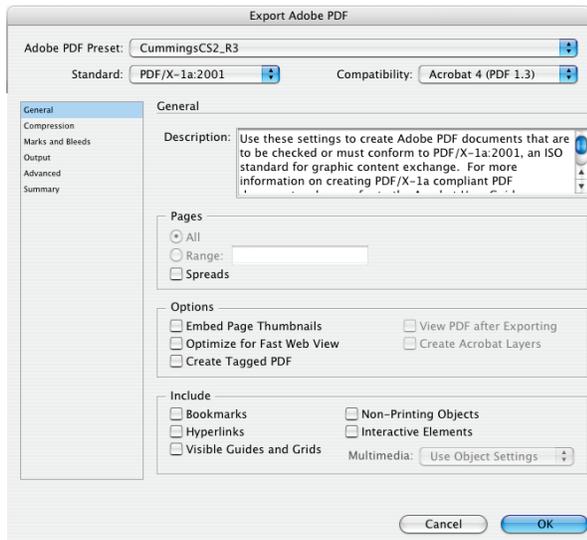
In the Adobe PDF Presets dialog box select the "Load" button.



Navigate to the location of the joboptions file that you downloaded. Select the file and open. You now have the Cummings PDF Preset available for use.



The following screen shots are for REFERENCE only.
They are the settings for the Cummings PDF Preset.



Step 3

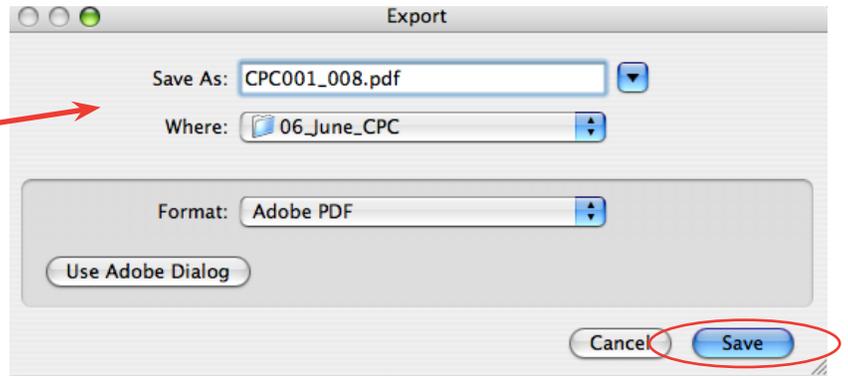
Export PDF

Once the preset has been loaded, follow the steps below to create the PDF.

Select File > Export

This brings up a screen where you name the file and choose where to save it. Name the PDF with your specific publication code* and the page or page range it represents.

Please reference Technote #16 available on our website (www.cummingsprinting.com) for more information on proper file naming procedures.



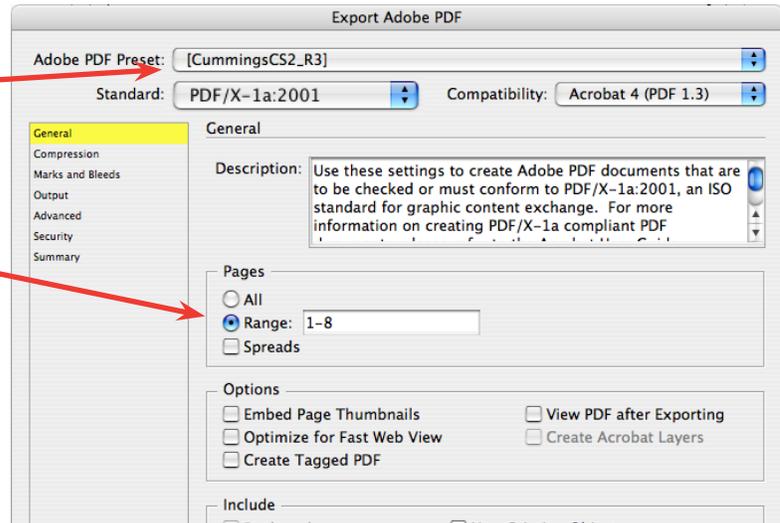
Click Save

In the export adobe PDF dialog box:

Choose CummingsCS2_R3 as your Adobe PDF Preset.

Choose your page range.

[All of the information that was entered in while making the preset is now being used. You will not need to make any changes to any of the tabs.]



Using this method produces a PDF using Adobe PDF Library 7.0, version 1.3.

You're Done!

Please open your PDFs and check that they represent the pages referenced in the file name. The lasers you provide to Cummings should be printed directly from the PDF files. Reduce the lasers if needed to allow crops and bleeds to print.

* Contact your Cummings Printing Customer Service Representative for your specific publication code.

Step 4

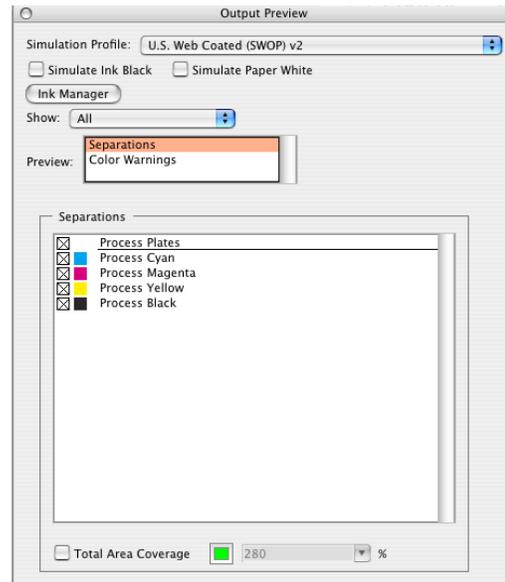
Check PDFs

Adobe® Acrobat® 7.0 Professional

Version 7.0.7 (1/12/06 10:54 PM)

Acrobat Professional has some very important tools that should be used for evaluating your PDF files. Utilizing these tools will ensure the expected results are achieved on the final page proofs for your publication. Open the PDF files you created using the export method and check the following:

Output Preview in the Advanced Menu will allow you to check if the colors will separate properly.



Use Local Fonts should not be checked. Be sure to check that all fonts appear correctly.

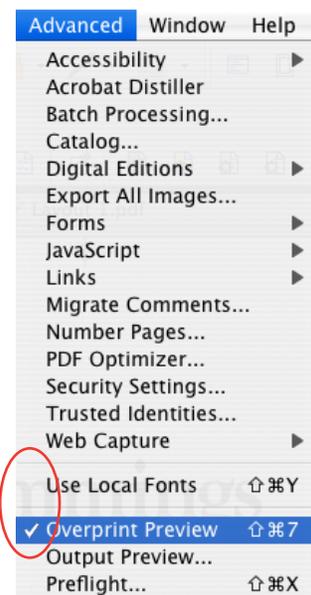
Overprint Preview needs to be active. This will show you the results of overprints. Overprint settings should not be applied in any application at any stage during your production process. Trapping and proper overprints will be applied at Cummings.



Overprint Preview off



Overprint Preview on

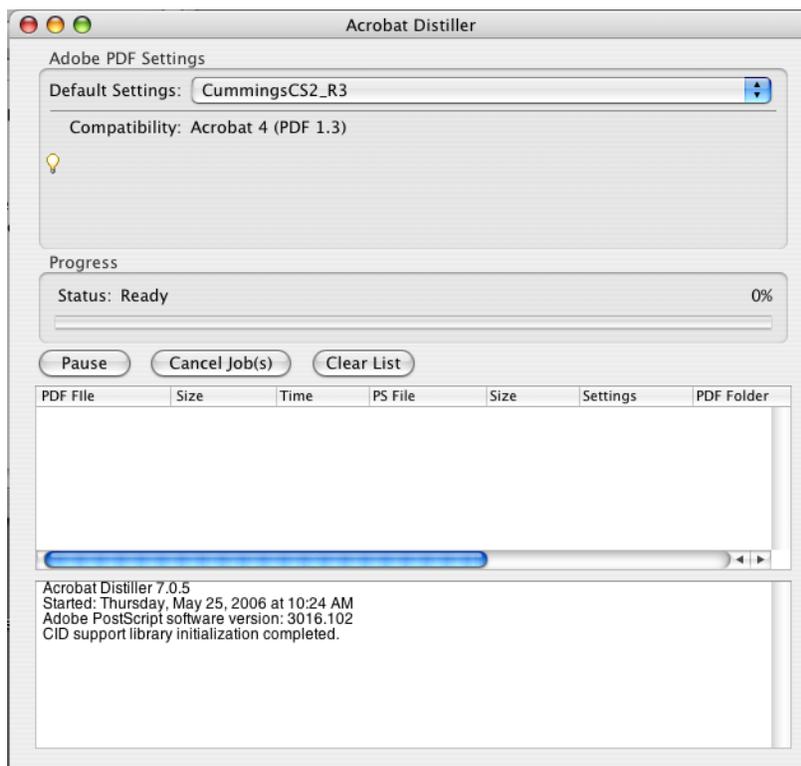


Creative Suite Extras

Adobe® Acrobat® 7.0 Distiller

If needed, Acrobat Distiller can be used to convert postscript files to PDF.

Distiller will automatically load the CummingsCS2_R3 preset you loaded in InDesign. This preset will create the type of PDF needed for high-resolution printing. Typically, Distiller would not be needed, as export to PDF will eliminate the need to create postscript and then distill.



For technical questions regarding the information in this guide, contact techsupport@cummingsprinting.com