

# How to Apply a CMYK Source Profile

GX Print Server for Iridesse Production Press

Version 1.0

### Overview

This exercise will demonstrate the ability to apply a CMYK simulation to printed output, by specifying a CMYK source profile. This feature can be used to simulate printing standards such as ISO Coated V2, GRAcol 2006 and JapanColor2001 Coated. Output devices from the Fuji Xerox printing portfolio can also be simulated using this feature.

# Objective

By the end of this exercise users will be able to:

- Navigate to the location of the setting on the GX Print Server
- Make an adjustment to the default value
- Compare the results

#### **BEFORE**



Colour matching with NO CMYK standard

#### **AFTER**



Colour matching using CMYK standards

## Select CMYK Source Profile

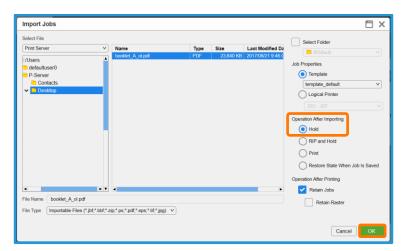


Print a sample file with the default setting before making the following adjustment.

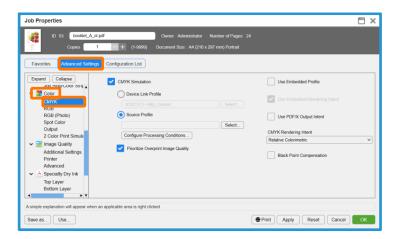
In the shortcut area, select [Import Jobs].



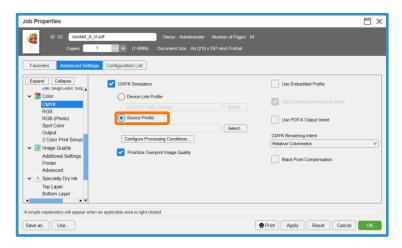
Select a file to import and select [Hold] in [Operation After Importing] and then click [OK].



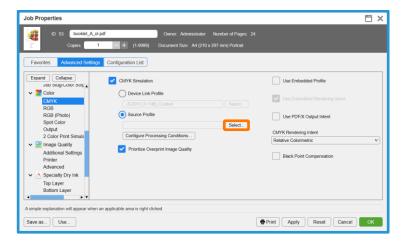
- 3. Double-click the imported job and display the [Job Properties].
- 4. Select [Advanced Settings] > [Color] > [CMYK].



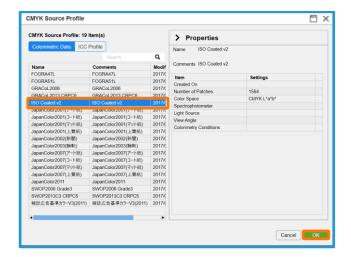
5. Select [Source Profile] in [CMYK Simulation].



6. Select [Select...] in [Source Profile].



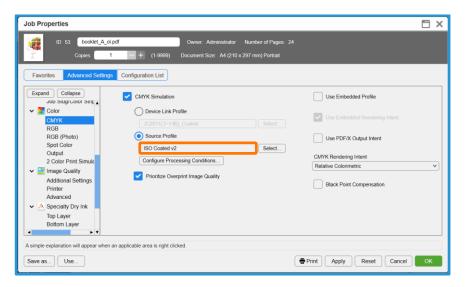
7. Select the source profile (ie. ISO Coated V2) and click [OK].



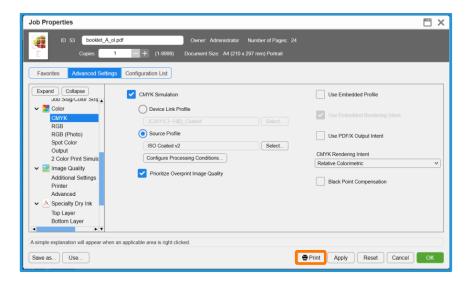


The selection of available [Colorimetric Data] is listed when the dialog displays. To select an ICC profile, please click [ICC Profile].

Confirm the selected source profile is displayed (ie. ISO Coated V2).



- When [Fast Profile Creation] is checked under [Configure Processing Conditions...], a faster algorithm to combine the source profile and destination profile is used.
- 9. Click [Print] to print and review the printout.



Congratulations you have now completed this exercise.