

# How To Apply Edge Density Correction

## GX Print Server for PrimeLink™

Version 1.0

FUJIFILM Business Innovation Corp.

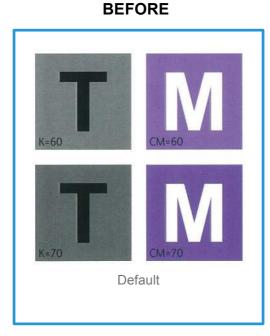
### Overview

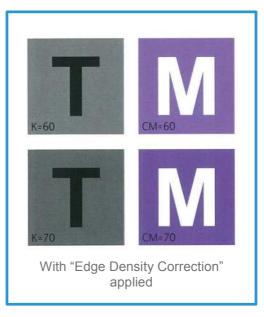
This exercise will demonstrate the ability to make changes to the "Edge Density Correction" setting. This feature can be used to improve image quality when a design has a solid color printed over a halftone tint. Sometimes the printed result may have a density variance on the border of objects (Xerographic deletion effect). This effect can be reduced when "Edge Density Correction" setting is applied.

## Objective

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

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





AFTER

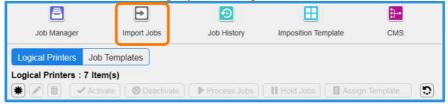
## **Edge Density Correction**



5.

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

1. In the shortcut area, select [Import Jobs]



- 2. Select a sample job to import
- 3. Select [Hold] in [Operation After Importing] and [template\_default] in [Template] and then click [OK].

Import Jobs					🖽 ×
Import Jobs Select File Print Server 209805 Dedsalluser0 Contacts Contacts	V Name booking A_of par	Type PDF	Size 23,840 KB	Last Modified Ds 2017/08/21 9-48/0	Solect Folder
					Hold     RIP and Hold     Print     Restore State When Job Is Saved Operation After Printing     Retain Jobs
ile Name booklet_A_ol pdf ile Type Importable Files (* jbf * bl	of * zep, * ps, * pdf * eps, * id, * je	g) v			Cancel OK

4. Double-click the imported job to display the job properties.

ID 12 BOOKLET pr		
Favorites Job Settings S	ummary	
Expand ) Collapse ] Job Slug/Color Stri *	Combine Color Separations	Replace Color
CMYK	Specify Transparency for Spot Color	Trapping
RGD	Transparent V	Nonc
RGB (Pholo) Spot Color	Edge Bensity Correction	Template Name
Oulput		
2 Color Print Simular	Low 1 2 3 4 High	(i) Use User Defined
Additional Settings		
Printer		
Advanced		Stroke Adjustment Based on File Settings
Output		The series of the series
Mixed Size Docum Shift & Scale		Perform EPS (JPEC Compression) Color Output

#### 6. Check [Edge Density Correction].

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Output		
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Image Quality		
Additional Settings Printer		
Advanced		Stroke Adjustment
Output		Based on File Settings v
Mixed Size Docum		Perform EPS (JPEG Compression) Color Output
Shift & Scale		_

#### 7. Click [Print] to print.

Copies	1 + (1-9999) Document Size A5 (148 x 210 mm) Pc	wbait
Expand Collapse	Combine Color Separations	Replace Color
Job Slug/Color Stri *	Specify Transparency for Spot Color	filed #
CMYK RGB	(Iransparent v)	Trapping None
RGB (Photo) Spot Color	Edge Density Correction	Tempiate Name
Output 2 Color Print Simulat		
Image Quality Additional Settings Printer	Icow 1 2 3 4 High tional Settings ler	Inter them Defined     One File Settings Stroke Adjustment
Advanced		Based on File Settings
Mixed Size Docum Shift & Scale		Perform EPS (JPEG Compression) Color Output



#### Congratulations you have now completed this exercise.