

## How To Create a User Adjustment Curve Using the Raster Image Viewer

GX Print Server for PrimeLink™

Version 1.0

FUJIFILM Business Innovation Corp.

#### Overview

This exercise will demonstrate the ability to preview and edit Raster Data (Ripped pages) before they are printed (otherwise known as Soft Proofing). This feature can be used to quickly colour correct pages by using tools such as a User Adjustment Curve.

### Objective

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

- Navigate to the location of the feature on the GX Print Server
- View the Ripped data of an imported job
- Make a colour adjustment to the default value
- Produce a sample print out
- Compare the results



BEFORE

Original

AFTER



Improved image

# Display the Preview and Adjust Colour Using Raster Image Viewer

 $(\mathbf{i})$ 

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

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

	Ð	1		<b></b>
Job Manager	Import Jobs	Job History	Imposition Template	CMS
Logical Printers Job	Templates			
Logical Printers : 7 Ite	m(s)			_
🕷 🖉 🗊 🗹 Acti	vate	Process Jobs	Hold Jobs	n Template

- 2. Select the file to import.
- 3. Select the imported job and right-click and select [Raster Image Viewer].



4. Click [Yes] to confirm the message.



- Raster Image Viewer BBD\_colour\_raster\_image\_viewer\_gxprintserver.pdf 🗂 X V - 💷 🔛 + Rotation 🕜 😽 🔛 Switch Display 🗸 After Adjustment 🕼 Reduce/Enlarge 5% H 4 1 / 1 1 H H 90% Color Before Adjustment After Adjustment © Cyan Magenta 180" Edit Colour Yeliow Black Using Roster Show Images Pixel Attributes
  Show Text Image Color Adjustments Edit Point List Viewer CMYK Simulation Device Link Profile JC2011(□-ト紙)\_Coated Select... ) Adjust by Page User Adjustment Curve . Advised Warning Brightness and User Adjustment Curve will not be applied to the 100% density K Plate because Image Enhancement has been enabled. Cancel Print Sample
- Ξ× Raster Image Viewer - BBD\_colour\_raster\_image\_viewer\_gxprintserver.pdf R 2 P Reduce/Enlarge 3% 🔽 🗕 🔳 🚼 🕂 Rotation (270° v) 📴 Switch Display v After Adjustment 🔊 H 4 1 / 1 1 H H 0 Color Bef Cyan 0% Magenta 0% Before Adjustment After Adjustment Edit Colour Using Roster Image Viewa Yellow 0% Black 0% 🔽 🖬 Show Images 🛛 Pixel Attributes A Text 🔽 🚥 Show Text Color Adjustments Edit Point List CMYK Simulation Device Link Profile JC2011(3-ト統)\_Coated Select. ) Adjust by Page User Adjustment Curve Adused to Warning Brightness and User Adjustment Curve will not be applied to the 100% density K Plate because Image Enhancement has been enabled. Cancel Print Sample
- 6. Click [Adjust Image] in [User Adjustment Curve] and click [Select].



5. Select [Rotation] >> [270] to change the view orientation

7. Click [Create New] in [User Adjustment Curve] dialog box.

Jser Ad	justment Cu	rve			
* 5	]	Search	Q	> Properties	
▼	Comments 標準	Modified Date/Time 2017/08/13 23:44:47		Name Comments	
				Input Output	OK

8. Enter a new [File Name] and click [OK].



9. Select the created [User Adjustment Curve] and click [OK].

User Adjus	tment Curve	1		🖽 ×	
User Adjustment Curve: 2 Item(s)			Q	> Properties	
Name LowMagenta 孫年	Comments 標準	Modified Date/Time 2017/09/23 10:14:06 2017/08/13 23:44:47		Output 100	
				0     50     100 Input       Name     LowMagenta       Comments     Y     K       Input     Output     0.0       100.0     100.0     100.0	
				Cancel	

 Select [Edit] in [User Adjustment Curve] to display [User Adjustment Curve – Edit] dialog box.

Color Adjustments Edit Point List					
Adjust by Page					
User Adjustment Curve					
Adjust Image					
LowMagenta Select 📝					
Make the Same Adjustment to Text					
Adjust Text					
Select	T				

11. For the purpose of this training, select [Magenta (M)] in [Edit by Color] and lower the 50% (Mid-Tone) point of the curve slightly by clicking and dragging in a downward direction.

The adjusted result is displayed in the image preview.



12. Click [Print Sample] select copies, range etc and click [OK] to print with adjustment.



13. If the printout is fine, click [OK] to save the adjustment. If not, edit User Adjustment and print again.



Print a sample file with your new settings to compare to the defaults.

Congratulations you have now completed this exercise.