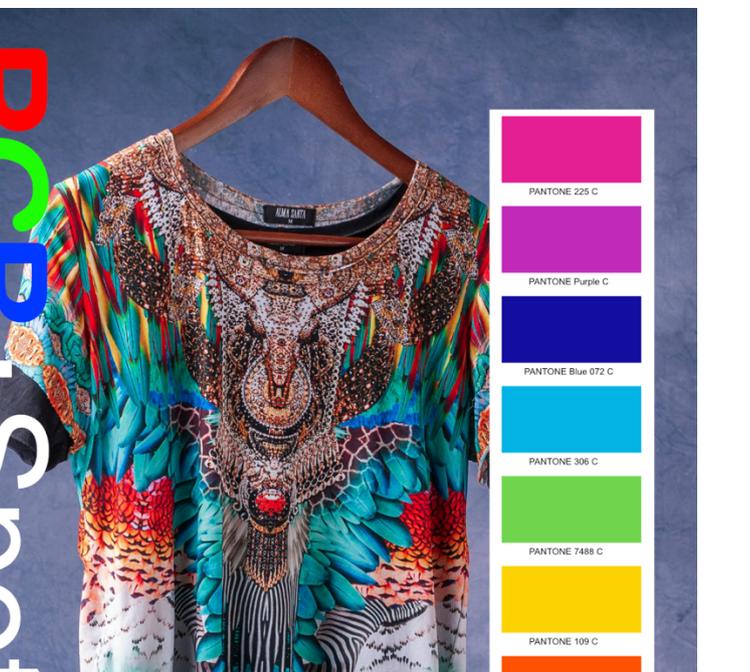


Serendipity Blackmagic

V9.1 RGB+SPOTS

5 STEP QUICK INSTALL AND DISPLAY INSTALLATIONS



RGB+Spots
WORKFLOW

PANTONE 354 C - Paper	Lab: 100.00 0.00 0.00 (Tint 0%)
PANTONE 354 C - 20%	Lab: 91.68 -16.43 8.45 (Tint 20%)
PANTONE 354 C - 40%	Lab: 83.96 -32.87 16.90 (Tint 40%)
PANTONE 354 C - 60%	Lab: 75.05 -49.30 25.34 (Tint 60%)
PANTONE 354 C - 80%	Lab: 66.73 -65.74 33.79 (Tint 80%)
PANTONE 354 C - Solid	Lab: 58.41 -82.17 42.24
Red	Lab: 56.00 75.00 71.00
Green	Lab: 86.00 -75.00 78.00
Blue	Lab: 35.00 50.00 -103.00
PANTONE 354 C	Lab: 58.41 -82.17 42.24
PANTONE Purple C	Lab: 45.87 67.51 -47.79
PANTONE 109 C	Lab: 86.05 4.98 100.43
PANTONE 139 C	Lab: 53.96 23.22 67.56
PANTONE 306 C	Lab: 68.49 -36.88 -32.74
PANTONE 1788 C	Lab: 62.71 73.96 47.34
PANTONE Oranges 021 C	Lab: 62.73 62.77 94.92
PANTONE 225 C	Lab: 62.70 75.89 -16.56
PANTONE Blue 072 C	Lab: 19.39 40.40 -79.07
PANTONE 7485 C	Lab: 75.37 -52.38 59.31
PANTONE 2726 C	Lab: 39.85 23.25 -63.16

PANTONE 225 C
PANTONE Purple C
PANTONE Blue 072 C
PANTONE 306 C
PANTONE 7485 C
PANTONE 109 C
PANTONE Orange 021 C
PANTONE 1788 C
PANTONE 139 C
Tints of Spots
PANTONE 354 C

With (LAB) Spot Colors

Layout Designed in Affinity Designer, exported as RGB PDF with spots.

www.serendipity-software.com.au Serendipity software

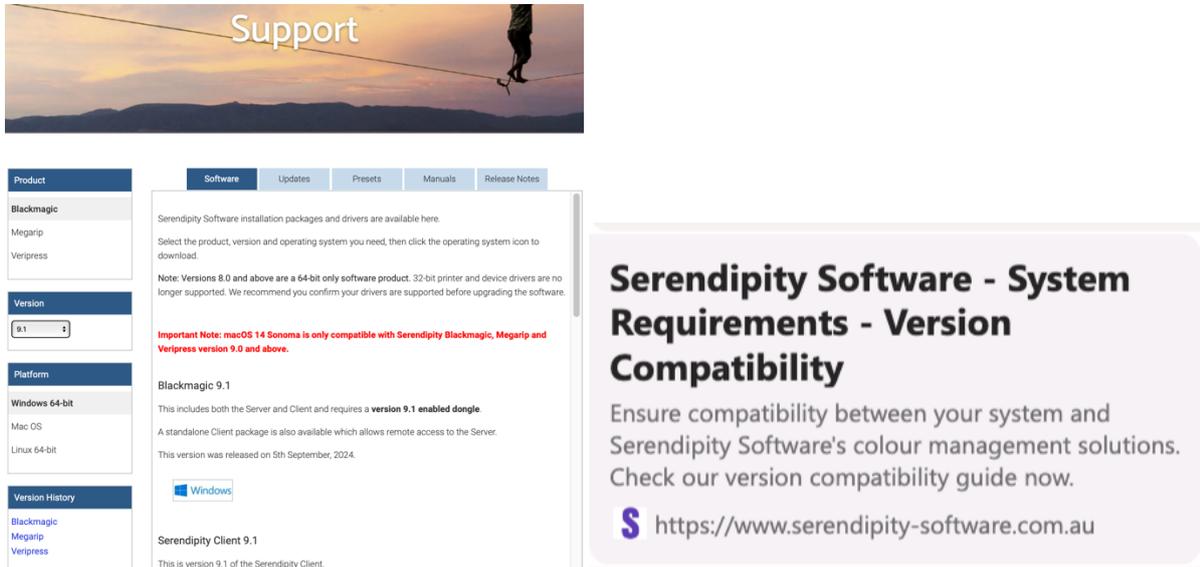
1a. Download Blackmagic V9.1

Go to <https://www.serendipity-software.com.au/support/download/blackmagic>

Select the platform operating System (Windows – Mac OS – Linux)

Note: the OS level required for Mac OS

<https://www.serendipity-software.com.au/products/system-requirements>



The screenshot shows the 'Support' page for Serendipity Software. It features a navigation menu with 'Software', 'Updates', 'Presets', 'Manuals', and 'Release Notes'. The 'Software' section is active, displaying a list of products (Blackmagic, Megarip, Veripress) and a version selector set to '9.1'. The platform selector is set to 'Windows 64-bit'. The main content area provides installation instructions and a critical note: 'Important Note: macOS 14 Sonoma is only compatible with Serendipity Blackmagic, Megarip and Veripress version 9.0 and above.' A callout box on the right highlights 'Serendipity Software - System Requirements - Version Compatibility' and includes the URL <https://www.serendipity-software.com.au>.

Install the software.

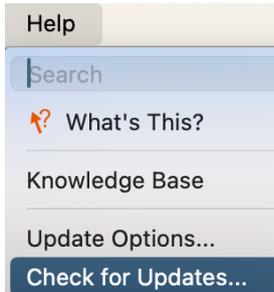
Once complete start the Server.

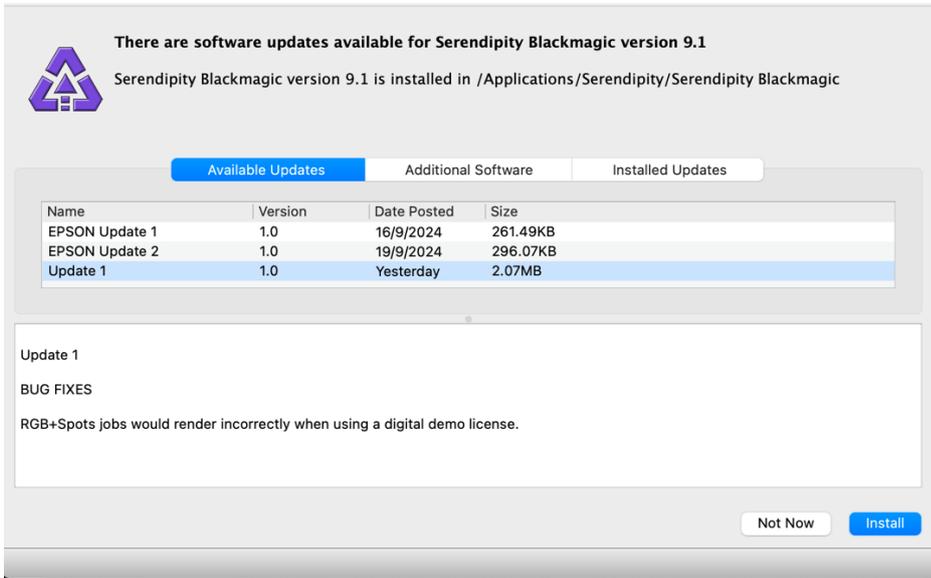
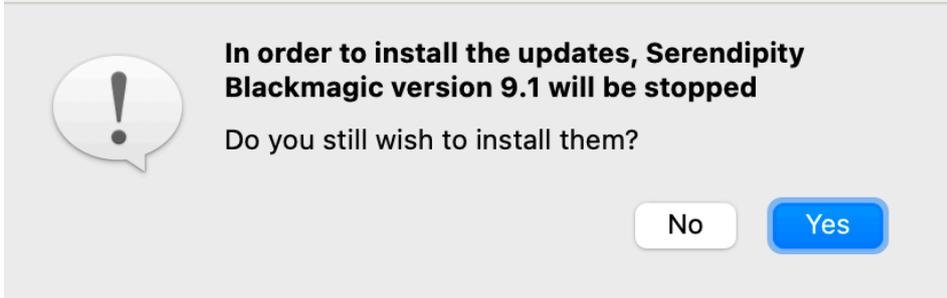
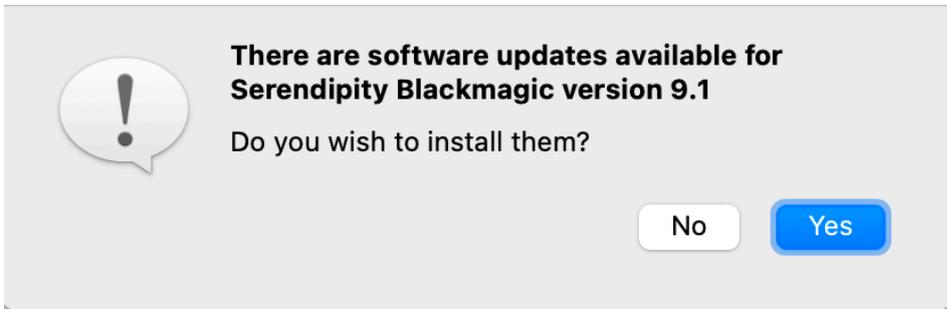


1b. During the start up the Server will pause and download drivers. The server will then continue and complete in about 2mins

1c. **Important: Check for Software Update**

Go to the Server – Help drop down menu and select: Check for Updates. Install the updates.



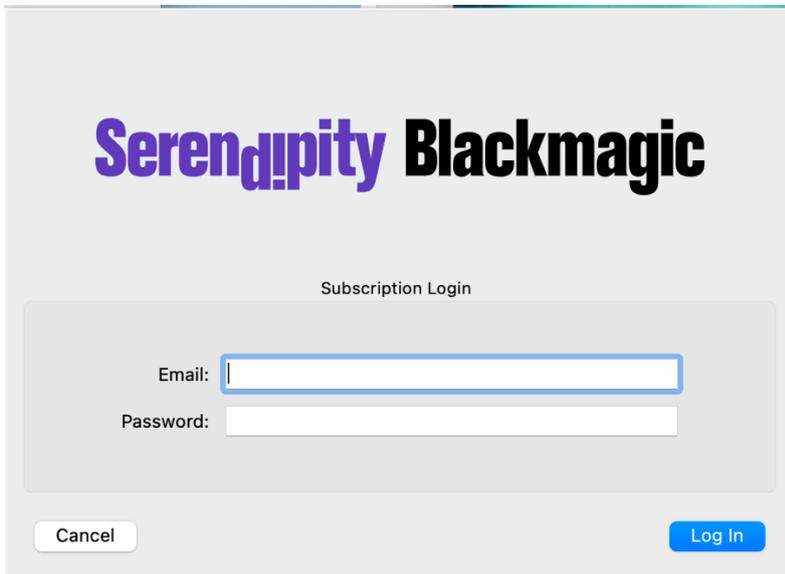


Restart the Server and Client

- 2. **Activate the digital demo license by going to the Blackmagic Server splash screen and selecting File – Activate Subscription**



Cut and paste the first line of the Digital Demo license into the Email field
Cut and paste the second line of the Digital Demo license into the password field



The server will start shortly after.

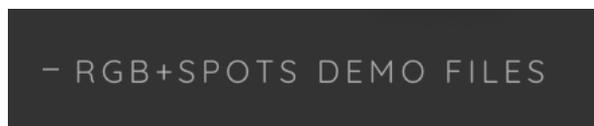


Start the Serendipity Client

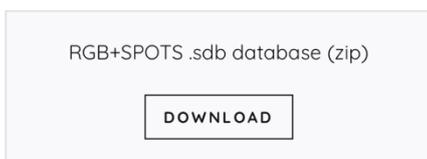


If prompted install a Monitor icc profile:
Go to `Blackmagic/lib/icc/monitors` select sRGB

3. Download the RGB+Spots test files and .sdb database from the www.sandstonesoftware.net
Tab Name: RGB+Spots Demo Files



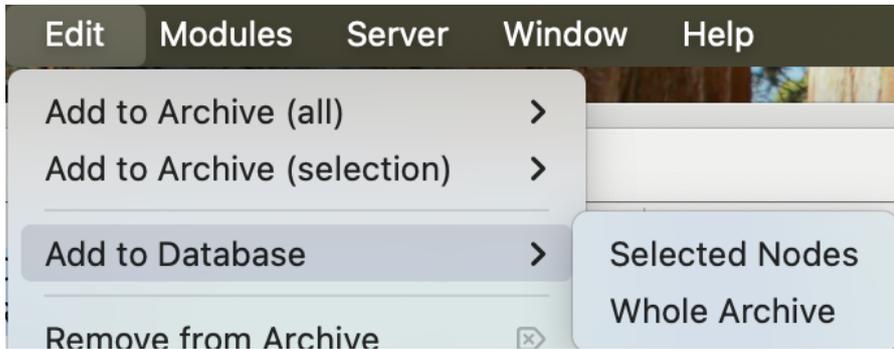
RGB+SPOTS DEMO PAGES AND WORKFLOW



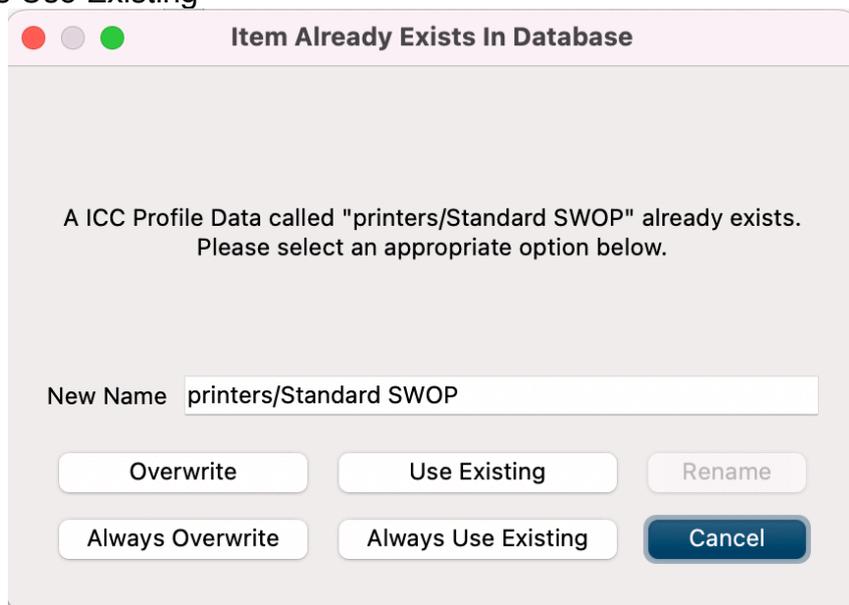
4. Double click on the .sdb file, this will open up the archives application.

Name	Type
> ● 1. sRGB Standard	Camera
> ● 2. Adobe1998	Camera
> ● 3. PrintRGB	Camera
> 🏠 BMG RGB+Spots 200dpi (Remote)	Pagesetup
> 🏠 BMG RGB+Spots 450dpi	Pagesetup
> ■ 1. GRACoL2006_Coated1vV2	Press
> ■ 2. GRACoL2013_CRPC6	Press
> ■ 3. Fogra-ISOCoated_v2_bas	Press
> ■ 4. eciCMYK_v2v2	Press
> ■ 5. JapanColor2011Coated	Press
> ■ 6. US Standard SWOP	Press
> ■ 7. Fogra55 (ECG)	Press
> ■ 7. PrintWide2020 - Idealianxce	Press
> ■ 9. SS_CMYK+OGV Hybrid PRESS	Press
● Polling RGB+Spots Remote	RIP
★ Unknown Special Colours	Special Colour Set

Select EDIT – Add To Database – Whole Archive from the drop down menu



Note 1: A pop up message will appear indicating a duplicate file. Select “Always Use Existing”



5. Double Click on the .bmg file. The Job will open in the softproof

RGB+spots
WORKFLOW

PANTONE 354 C - Paper	Lab: 100.00 0.00 0.00 (Tint 0%)
PANTONE 354 C - 20%	Lab: 91.68 -16.43 8.45 (Tint 20%)
PANTONE 354 C - 40%	Lab: 83.36 -32.87 16.90 (Tint 40%)
PANTONE 354 C - 60%	Lab: 75.05 -49.30 25.34 (Tint 60%)
PANTONE 354 C - 80%	Lab: 66.73 -65.74 33.79 (Tint 80%)
PANTONE 354 C - Solid	Lab: 58.41 -82.17 42.24

Red	Lab: 56.00 75.00 71.00
Green	Lab: 86.00 -75.00 78.00
Blue	Lab: 35.00 50.00 -103.00
PANTONE 354 C	Lab: 58.41 -82.17 42.24
PANTONE Purple C	Lab: 45.87 67.51 -47.79
PANTONE 109 C	Lab: 86.05 4.98 100.43
PANTONE 139 C	Lab: 53.96 23.22 67.56
PANTONE 306 C	Lab: 68.49 -36.88 -32.74
PANTONE 1788 C	Lab: 52.71 73.96 47.34
PANTONE Orange 021 C	Lab: 62.73 62.77 94.92
PANTONE 225 C	Lab: 52.70 75.89 -16.56
PANTONE Blue 072 C	Lab: 19.39 40.40 -79.07
PANTONE 7488 C	Lab: 75.37 -52.38 59.31
PANTONE 2726 C	Lab: 39.85 23.25 -63.16

PANTONE 225 C
PANTONE Purple C
PANTONE Blue 072 C
PANTONE 306 C
PANTONE 7488 C
PANTONE 109 C
PANTONE Orange 021 C
PANTONE 1788 C
PANTONE 139 C
Tints of Spots
PANTONE 354 C

With (LAB) Spot Colors

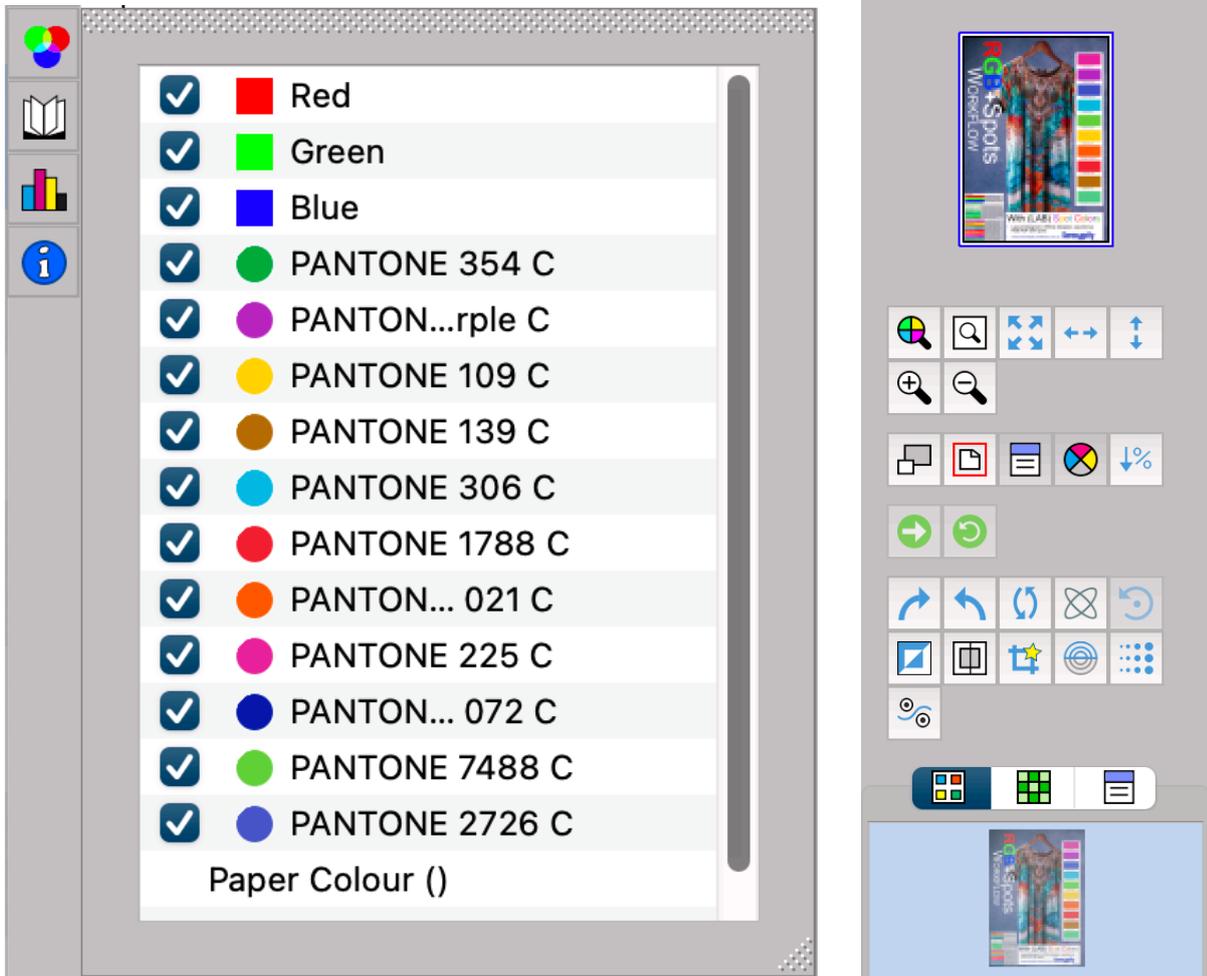
Layout Designed in Affinity Designer, exported as RGB PDF with spots.

www.serendipity-software.com.au **Serendipity** software

Softproof Window Display Options



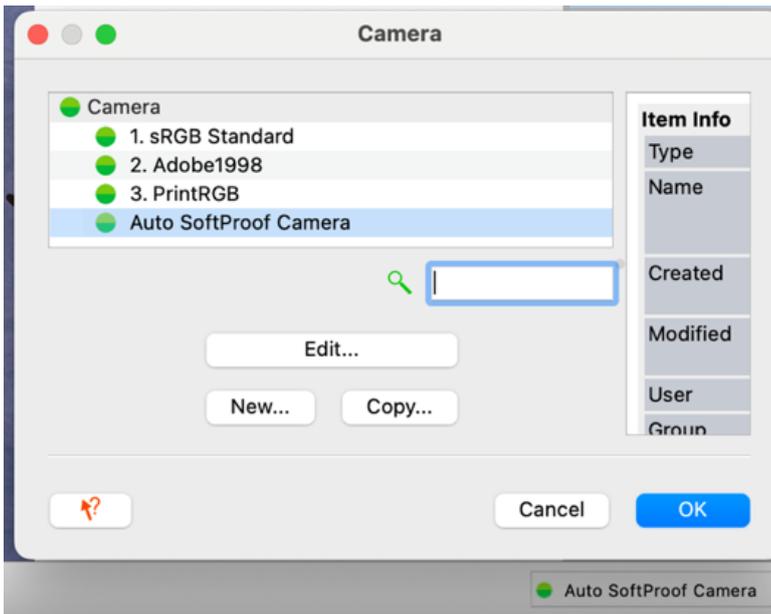
Select the **RGB** icon on the left hand side of the softproof to display the channels
Softproof tools area located on the right side of the softproof display



Loupe: select **L** on the keyboard



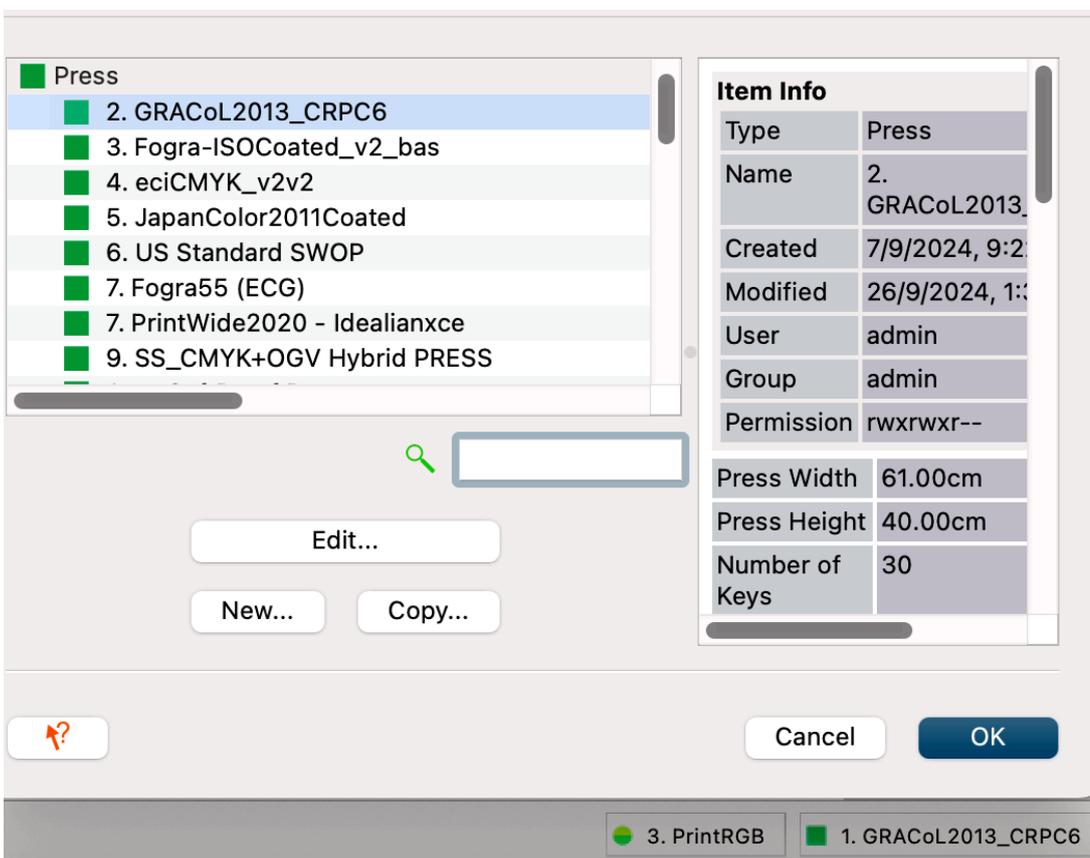
Select different **RGB** Input profiles using the Camera selection in the bottom right hand corner of the SoftProof window



Use Proof Colours to Simulate Print using ICC Input Profiles

Display the job using View Printed

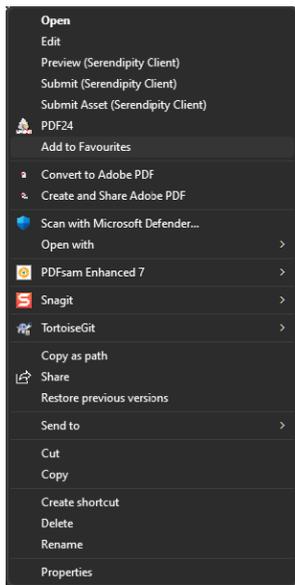
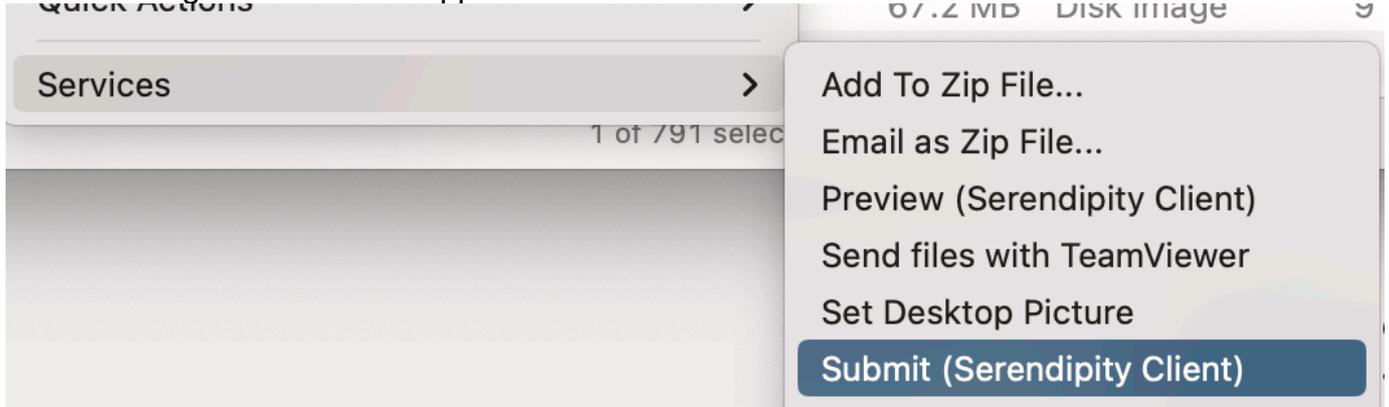
Select View – Proof Colours. A second press box will appear in the lower right hand corner of the SoftProof window



To View Page Colours using Job Info

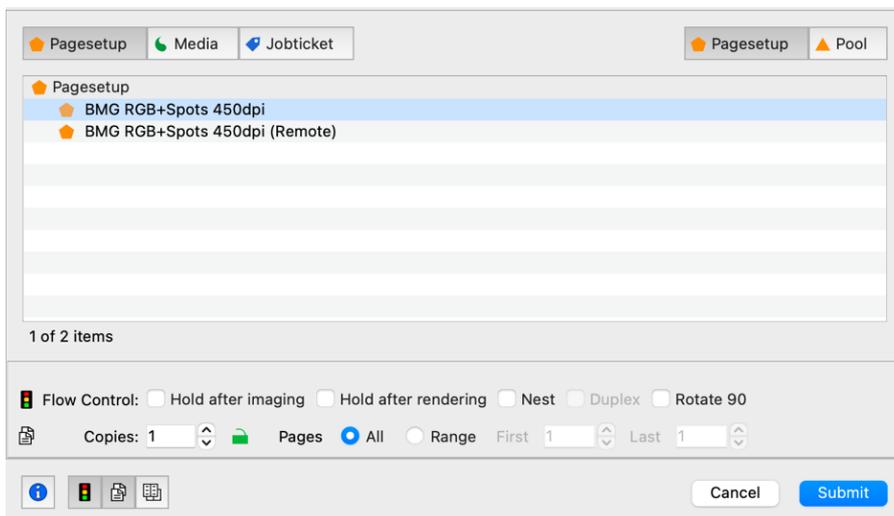
Right click on the .bmg file and select:

For Mac - Right click on the supplied PDF test files



For Windows 11. Right Click, go to show more options - Select Submit (Serendipity Client)

Select the Pagesetup followed by Submit





Double click file in the QueueManager then go the Imaged Data section.

The Job Info window will then open.

Use this feature to check if RGB elements and special colour channels are correctly processed

Imaged Data	
Page Dimensions	21.00cm x 29.70cm
Resolution	450.00 by 450.00 dpi
Width Scaling	100.00%
Height Scaling	100.00%
Bits per Pixel	16 16 16 16 16 16 16 16 16 16 16 16
Filename	/Applications/Serendipity V9.1 RGB+Spots/Serendipity Blackmagic/raster/edited-RGB+Spots sRGB Textile_16564766.bmg (53.65MB)
Page Colours	
Red	Lab: 56.00 75.00 71.00
Green	Lab: 86.00 -75.00 78.00
Blue	Lab: 35.00 50.00 -103.00
PANTONE 354 C Lab (Multi)	
PANTONE 354 C - Paper	Lab: 100.00 0.00 0.00 (Tint 0%)
PANTONE 354 C - 20%	Lab: 91.68 -16.43 8.45 (Tint 20%)
PANTONE 354 C - 40%	Lab: 83.36 -32.87 16.90 (Tint 40%)
PANTONE 354 C - 60%	Lab: 75.05 -49.30 25.34 (Tint 60%)
PANTONE 354 C - 80%	Lab: 66.73 -65.74 33.79 (Tint 80%)
PANTONE 354 C - Solid	Lab: 58.41 -82.17 42.24
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PANTONE 306 C	Lab: 68.49 -36.88 -32.74
PANTONE 1788 C	Lab: 52.71 73.96 47.34
PANTONE Orange 021 C	Lab: 62.73 62.77 94.92
PANTONE 225 C	Lab: 52.70 75.89 -16.56
PANTONE Blue 072 C	Lab: 19.39 40.40 -79.07
PANTONE 7488 C	Lab: 75.37 -52.38 59.31
PANTONE 2726 C	Lab: 39.85 23.25 -63.16
Print Data	
Page Dimensions	21.00cm x 29.70cm
Resolution	450.00 by 450.00 dpi
Rendering Intent	Relative Colourimetric
Filename	/Applications/Serendipity V9.1 RGB+Spots/Serendipity Blackmagic/raster/edited-RGB+Spots sRGB Textile_16564771.bmg (36.19MB)
Page Colours	
Red	Lab: 56.00 75.00 71.00
Green	Lab: 86.00 -75.00 78.00
Blue	Lab: 35.00 50.00 -103.00

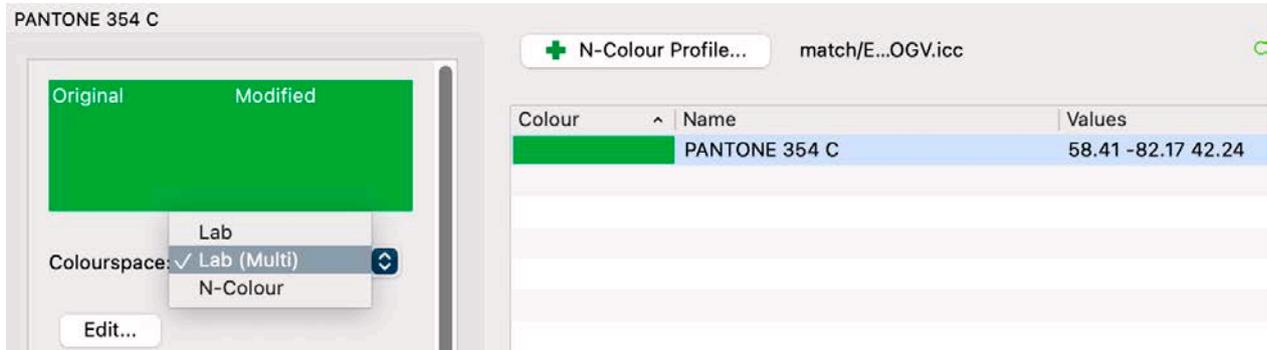
Click on the Filename link as a short cut to display the job in the softproof (available for jobs processed as blackmagic image (.bmg), jpeg...etc).

Lab (Multi) Tints of Spots

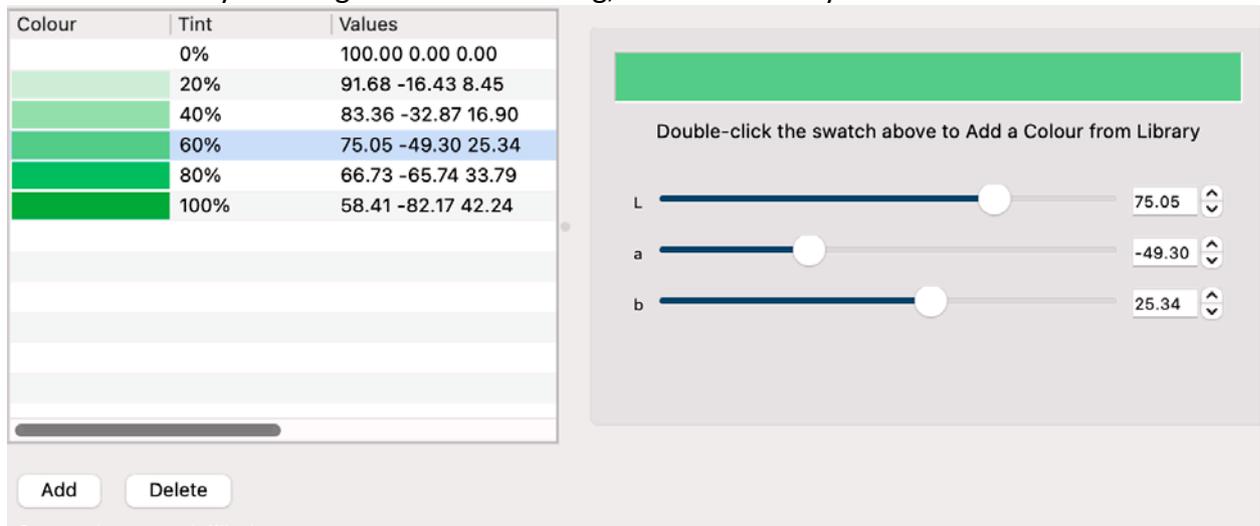
To active Lab (multi for tints and spots.

Go to the Applications – Workbench Special Colour Set, select eg: Pantone 354 C

In the colourspace drop down menu, select Lab Multi



Select Add followed by entering the % of the tint eg; 60% followed by OK and File Save



For Further information please contact the writer

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SKYPE: veripress