

Color Separations Print options

Select **File > Print**, select a media and output type that support color handling, select **PDF color mapping**, and click the **Color Separations** tab.

Option	Description
Color list and check boxes	Lists all the colors in the output, including CMYK process colors, spot colors, and mark SSiCustomColors. All process and spot colors print by default. In JDF output, to prevent unexpected results with spot colors that are set in the input files to overprint, turn spot colors off.
Output As	Indicates the color separation on which to print all of the page content that uses the selected color. Each process color and each spot color maps by default to its own separation. To map the color to another color separation, select the color in the Output As list. To map a spot color to its process equivalents, select Process Colors.
Overprint /Knockout	Derived from the PDF input files; cannot be changed. SSiCustomColors in marks are set by default to pass through as overprint. Pass through Retains the input file settings for the selected color. By default, all colors are set to pass through without overprinting or knocking out. Overprint Use with care. Prints the selected color on top of other colors, and can result in a totally different color. Knockout Use with care. Knocks out a space for the selected color on the other separations, and retains its original color.
Line Screen	You can apply one line screen to each color separation. For mapped spot colors, the line screens for each of the process colors apply.
Screen Angle	When you use a line screen that is not defined in a PPD or PPX file, screen angles of 15, 75, 90, and 45 are assigned by default to cyan, magenta, yellow, and black, respectively. If you change the line screen for a selected color, the screen angle remains the same unless you change it.
Add Color	Define a missing color when a spot color used in a job fails to appear in the color list.
Build	Displays the Process Build dialog box for this spot color.
All Colors On/Off	Click All Colors On to select all the color check boxes. Click All Colors Off to clear all the color check boxes.

All Spots as Process / Separately	To map spot colors simultaneously: • Click All Spots as Process to change all spot colors to their process equivalents. • Click All Spots Separately to change all spot colors to "output as" their own separate plate.
--	---

- Note: As of Preps 6.0 it's not possible to deselect individual color separations during output from Preps. This is because Preps no longer contains a full RIP (eg. in-RIP capabilities), only a PDF engine, which sends a Color Table to a RIP output (workflow software or device). The Color Table provides a suggestion of how to output the color information, leaving the responsibility to the RIP (workflow/device) to manage colors. There are no plans to change this in the future.