

Configuring

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Using source groups

Each source group has an identification (ID) number from 1 through 127, which is used to match the source group with a corresponding target group.

You can have unique ID numbers; or, if you want to map several source groups to a single target group, you can use the same ID number for multiple source groups. The cmt utility generates pairs of sources and targets, then assigns increasing, sequential IDs to each pair.

You must classify each source group as one of these input color spaces:

Highlight color

Use highlight color when your existing documents describe color in terms of the percent to be covered and the percent to be shaded for a color number. The colors are device-dependent. For example, if your printer allows the use of three colors for highlighting, specify percent coverage and percent shading for colors 1, 2, or 3. The printer setup determines the actual colors.

Standard Object Content Architecture (OCA)

Standard OCA uses defined combinations of red, green, and blue to create blue, red, pink, magenta, green, turquoise (cyan), and yellow. Standard OCA also defines several defaults such as white on a black medium, black on a white medium, and the same color as the medium. The medium could be, for example, paper or a display.

GOCA pattern fill

GOCA pattern fill defines patterns for filling areas that you might want to map to colors with a color mapping table.

For more information about these color spaces, see *Mixed Object Document Content Architecture Reference*.

You can use a color mapping table to choose specific object types to map, such as:

- Object area
- IM image data
- PTOCA data
- Page presentation space
- GOCA data
- Overlay presentation space
- BCOCA data
- IOCA data (bi-level, FS10)
- All PTOCA, GOCA, BCOCA, IOCA, FS10, and IM object data
- All objects, object areas, and presentation spaces

After you choose the color spaces and object types that you want to map, you can specify exact values for the fields that you want to map.

Parent topic: [Parts of a color mapping table](#)