



Kodak Colorflow

Custom Color Tools

Now you can get your color devices to perform as you want them to!

Kodak Colorflow Custom Color Tools software is an essential color management product for photography, scanning, display, and color printing and proofing systems. Now you can have the flexibility to fine tune inputs from scanners and cameras, color hard copy from a digital printer, proofing system, or press. Once the output color is established, you can also optimize the hard copy simulation on the monitor.

The Power of Simplicity

Using *Adobe® Photoshop's* extensive and familiar editing software, digital imaging specialists can now edit a profile just as easily as they can edit an image. With minimal time and effort, you can achieve the very best results in both color matching and full gamut applications.

Kodak Custom Color Tools software optimizes ICC applications software and workflow systems. It provides extremely flexible and powerful profile adjustment and editing support for all kinds of ICC-enabled digital imaging

applications. The functionality can be used to optimize color results from all of the most popular desktop ICC-enabled imaging applications used in production today, such as *Adobe® Photoshop®, InDesign®, Illustrator®, Acrobat® Professional, Postscript® RIPs, QuarkXpress®,* and many others. *Kodak Approval Selective Color Edit* users can now work in *Photoshop 7* or *CS* on OS X.

How it Works

Within *Photoshop*, select the Custom Color Profile Edit plugin from the Import menu. Select a reference image and a profile. The reference image is displayed with Kodak's proprietary Tracer solution at the bottom. The Tracer pixels accumulate the effects of a series of global Image Adjustments you define. *Photoshop's* View Proof, Show Info, and Color Range tools can be used, and Actions or Adjustment Layers can be used as an edit list. Once the defined edits are approved, export the new profile with the Custom Color Profile Export plugin.



“As a Prepress Technical Specialist with Quad/Graphics, I’ve used many profile editing tools to tune color. Most of these tools came in expensive software packages that were difficult to learn and implement. I’m thankful that they created a simple, cost-effective solution. *Kodak Colorflow/Custom Color Tools v3.1* software is by far the most intuitive ICC profile editing solution I’ve ever used.”

—Tom Collins, Quad/Graphics



With Custom Color Tools software, you can:

- edit color profiles while viewing reference images in device RGB or CMYK for printers and proofers.
- edit on the LAB side of the profile for scanners, cameras, monitors and output profiles by defining edits in the selected RGB Working Space. With this method, color preferences are defined once and can be composed with numerous output profiles.
- create a custom input profile for your reflective or transparency scanner, in RGB or CMYK mode, with the Input Profile Builder Filter plugin.
- create and edit abstract profiles; abstract profiles are commonly used to add user preferences such as higher contrast or fleshtone control for different parts of the world.
- create and edit device links; device Links are commonly used in Graphic Arts workflows that include ICC-enabled Postscript RIPs. The Device Link includes the effects of Rendering Intent selection, the selected CMM, specified UCR, GCR and Black curve settings. These variables are ‘frozen’ into a Device Link, simplifying the output processing in the RIP.

“What you see is what you get” is no longer good enough to compete. Get the color you want with Custom Color Tools software. Don’t drive digital workflows without it!

The full power and functionality of Kodak color, proofing, digital color printing and workflow products is maximized when Kodak Colorflow Custom Color Tools software is used.

- Custom Color Tools software has more tightly integrated the Selective Color Edit capabilities for the *Approval* system
- Modify the Look profile used in *Kodak* digital cameras and *KPG MatchFlow ImageMapper* solution to preferred aim values
- Modify the monitor or output profile simulation transform for display on *Matchprint* Virtual Proofing system, or within *Photoshop* software
- Modify the source or destination profile for KODAK GCG ICC-aware output systems (e.g., Prinergy, Evo, Spire, Encad, Nexpress, Versamark) for output color matching

Custom Color Tools V3.2 software is compatible with *Adobe Photoshop 7, CS, and CS2* on Macintosh OS 10.3.9 and 10.4. Please visit www.graphics.kodak.com for more information.