

ColorFlow migration guide for Harmony users

Kodak encourages all existing Harmony users to switch to ColorFlow for creating and managing calibration curves. There are many advantages to switching to ColorFlow, including a simpler curve-creation UI, the ability to create gray-balanced curves and the ability to make on-the-fly tonal adjustments at the time of output from Prinergy.

While Harmony continues to operate with current releases, Windows operating system or security updates could make it stop working. As Harmony End of Service Life has been announced and development has been discontinued, such a failure will be permanent.

There are a couple of current limitations to keep in mind when migrating from Harmony to ColorFlow.

1. Editing of imported Harmony Curves is limited, in that you cannot edit individual points of an imported curve in the same manner that you adjust a Harmony Target or Current Curve. But you can use Tonal Adjustment sliders to make overall changes to the curve shape and maintain curve smoothness. ColorFlow also lets you make Gray Balance adjustments to curve, adjusting C, M and Y curves simultaneously to make cast or tonal corrections.
2. ColorFlow does not yet have complete support for "solid cutback" curves, as are commonly used in gravure imaging and screen printing. A solid cutback is the ability to set a maximum tone for solids, so that all solid areas get screened. A solid cutback curve in ColorFlow requires a setting in the Prinergy process template to screen the solid to the desired value. **Note:** The procedure for creating a solid cutback curve with the current version of ColorFlow is found [here](#).

You can select either Harmony or ColorFlow curves for calibration in Prinergy Connect and Evo, so you can migrate curve management from Harmony to ColorFlow as time permits and as you gain familiarity with ColorFlow.

Below are some tools and tips for helping you migrate calibration curve creation and management to ColorFlow:

Related topics

- [Getting familiar with ColorFlow](#)
- [ColorFlow Introduction for Harmony Users](#)
- [About Calibration Curve Types in Harmony, ColorFlow and Prinergy](#)
- [Managing obsolete Harmony Curves](#)