

Migrating Harmony Process Template Curves to ColorFlow

Using ColorFlow curves instead of Harmony curves provides a number benefits, including the ability to apply on-the-fly tonal adjustments in Prinergy Workshop without curve duplication and editing (not supported in Prinergy Evo).

ColorFlow also allows you to created gray-balance curves. See [ColorFlow Introduction for Harmony Users](#).

To make it simple to convert all your Process Templates to use ColorFlow curves, there's a tool in **Prinergy Administrator** that will automatically migrate your calibration curves from Harmony to ColorFlow.

The Prinergy Administrator tool looks at each Output Process Template that has **Curve Source: Harmony** selected in the **Calibration and Screening** panel.

If the Harmony curves selected by the **Print Curve** and **Plate Curve** list controls have both been imported into the ColorFlow database, the tool changes **Curve Source** to **ColorFlow Current State**. The next time you output a job using one of those migrated process template, curves are fetched from ColorFlow and on-the fly Tonal Control is enabled in the Start Process dialog.

How to Run the Curve Migration Tool

You must first import your existing Harmony database into ColorFlow, before you run the migration tool in Prinergy Administrator. Launch ColorFlow and go to the **Harmony Import** section of either the **Plate Curve** or **Print Curve** tabs. Click the **Import...** button and locate the active Harmony database, which is named **Calcurve.hmy**. ColorFlow knows where to find the **Calcurve.hmy** file and will take you directly to the share (Harmony\$) containing the database.

You can choose to select individual curves or all curves for import. You can repeat the import process any number of times, if you wish to import curves selectively. Once the Harmony curves have been imported, go to **Prinergy Administrator** on the Prinergy server and choose **Tools / Migrate Process Template Curves...** and press the **OK** button. The migration utility will look through all your Output Process Templates, and if it finds an imported ColorFlow curve matching the previous Harmony curve, it will switch the curve to the ColorFlow curve. A nice feature is that the "Show in Prinergy" checkbox will become selected for any matching ColorFlow curve. This is a useful feature, because any curves that are not checked must be redundant and not referenced in any Process Template. This will allow you to identify and remove any out-of-date curves, which will reduce the size of your database and make it more efficient.

The migration utility writes a log file to **C:\Prinergy\CreoAraxi\System\log\MigrateProcessTemplateCurves.log**.

For detailed guidance, see [ColorFlow migration guide for Harmony users](#).