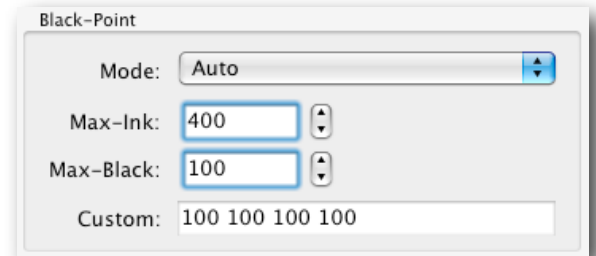


ColorLogic CoPrA Version 1.7.1

New Feature

- The **Black Point** calculation method **Auto** has been optimized for printer and DeviceLink profiles in order to avoid heavy **Max-Ink** and **Max-Black** differences to the users entries that would often occur with InkJet systems otherwise.

Note: The TAC reduction CoPrA „allows“ during calculation of the best fitting black point would be maximum 100% less compared to the users entry for **Max-Ink**. As an example: if the user sets a TAC of 400% with **Auto** mode, the TAC might be reduced to 300% if necessary. **Max-Black** changes may happen but only in case they are needed and if it would be more then 2% below the users entry.



- The **Black Point** calculation method **Balance-CMY** has been optimized for printer and DeviceLink profiles in such a way that if you enter a very high TAC value (**Total Amount of Color**), this TAC value will not be forced to be reached any more but might be reduced to reach a better fitting black point. In previous versions a TAC of 400% was kept even if for example a black point of 100 /98 / 84/ 100 was better.
- Note:** The TAC reduction that CoPrA will perform in rare circumstances will not exceed 40% below the users entry. In normal cases the TAC will not be reduced at all.

Bug fixes

- The error that a defined TAC value was not respected in a special combination of rendering intent, exceptions and the **Black Generation** mode **Destination-Profile** has been fixed.
- The error that after starting CoPrA and selecting a preset the **Black Point** was wrongly set to 100/100/100/100 **Auto** in the **Edit** window instead of using the value from the preset has been fixed.
- The multi color color conversion of TIFF files using the **ColorMatch Tool** now works again.
- The precision of Multicolor profiles could be optimized by adjusting the grid of the LUTs (Look-up-Tables).
- The precision of the AtoB tables (device to Lab profile direction) of printer profiles has been slightly improved.

Known Limitations

The new features and Presets are not yet described in the online documentation yet. You will find the current online documentation in the menu **Help/Help....**

Legend

Words printed in **italic** are terms used in the graphical user interface of CoPrA.