

## What is new in ZePrA 14?

### Modernized and streamlined licensing management

From now on, ColorLogic products will be using the secure and well-proven Hybrid Software Group licensing system, which is also used in Hybrid Software GmbH products such as PACKZ and iC3D and is utilized by thousands of users worldwide. In addition to modern and secure encryption technology, this change offers other advantages as well:

- Only a single license key is required. The license key is linked to a user ID, not to a computer or hardware, and can be used on any system (Windows and macOS).
- Easier computer switching. When switching to a computer you no longer need to request new licenses, as the previous hardware- or dongle-based serial numbers are no longer used. Simply deactivate the license on the current computer, transfer it to another computer, and reactivate it there.
- This new licensing system is Internet-based. An Internet connection is required to activate or deactivate a license, but after activation the software can be used offline. This significantly reduces administrative efforts and increases flexibility when switching computers.
- Simplified update process. Previously, a new license was required for each new major release, but now you automatically receive all updates as long as your **Software Maintenance Contract** remains active.
- Includes the new **Activation Manager** application which allows you to manage all your license keys.

To use the new licensing technology, you must initially log in to the Hybrid Software Group **Data Center**. There, you will find all the software products you have licensed (under **My Licenses**), as well as the latest versions available for download (under **My Products**).

## Other new Features in ZePrA 14

ZePrA 14 is based on the latest version of ZePrA 13.1.3 and includes several improvements:

- New splash screen
- Includes the new **ColorLogic Core SDK** version 1.24 (compatible with CoPrA 12) for calculating SmartLink profiles.
- Includes the latest versions of ColorAnt 12 and **Measure Tool** 9.
- Updated Callas flattening engine v17.0.683 with most recent Adobe PDF library (APDFL version 18.0.5PlusP2a)
- Improved calculation of the TAC of the selected printer profile in the **Optimize Total Area Coverage (TAC)** and **Save inks Auto Setup** modes.
- Improved handling of overprinting for stroke and non-stroke objects. (Ticket #265003)
- Enhancements to the command-line interface (ZCMD) and the associated documentation.
- Enhancements and bug fixes for **Job Control Files** and in the related documentation.
- The CxF Reader has been improved and can now handle and process CxF/X-4 files with non-standard backgrounds.
- Improved interoperability when importing PDF files converted with ZePrA into Adobe InDesign. This resolves a rare use case involving manual edits to PDF files followed by conversion with ZePrA. (Ticket #264967)
- Added the sRGB profile to the **Profiles** folder within the ZePrA installation folder.

## Enhancements and Bug Fixes for Job Control Files

- **Option2** removed from the spot color rule in CCF; **Option** added to **Job Control Files**
- **TargetCIEColor** added to JCF
- Fixed how **Opacity** is handled in spot color rules in **Job Control Files**
- Fixed: The documentation on **Job Control Files** and the exported configuration were missing some descriptions and key/value pairs for spot colors (Ticket #0009138)
- Fixed: Some options in the **Transparency Flattening** dialog were missing from **Job Control Files** (Ticket #0009159)
- Fixed: The **Rescale** (On/Off) and **Image Dimensions** options were missing from the **Job Control Files** (Ticket #0009182)

## Enhancements to the ZCMD Command-Line Interface

- New zcmd command **profileinfo**
- Added a zcmd option to **listiccprofiles** and **profileinfo** to retrieve the TAC of a given profile (Ticket #0009167)