

# Automation Engine, Imaging Engine, Pack Proof, Color Pilot and Curve Pilot 25.03 Release Notes

## 1. Introduction

This document gives an overview of the new features and changes in Automation Engine, Imaging Engine, Pack Proof, Color Pilot and Curve Pilot 25.03. It only covers the changes since version 24.11.

If you are updating from version 24.07 or earlier versions, we advise you to read the release notes of all versions between your current version and Automation Engine, Imaging Engine, Pack Proof, Color Pilot and Curve Pilot 25.03. You can find these on the online help for these versions (or on the product installer media for older versions).

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## 2. Licensing and System Requirements

### 2.1 Licensing

Automation Engine, Imaging Engine, Pack Proof, Color Pilot and Curve Pilot 25.03 require version 25 licenses.

### 2.2 System Requirements

For a complete overview of the System Requirements, see the corresponding product pages on: <https://www.esko.com/en/systemrequirements>

Changes compared to 24.11:

- Added support for Windows Server 2025

## 3. Documentation

In addition to these release notes, extensive documentation on the new features can be found in the respective product's documentation and knowledge articles – both via following link: <https://www.esko.com/en/support/documentation>

Following articles are of interest for this version:

Article	Description
<a href="#">KB341861822</a>	Plate ID – Components and versions
<a href="#">KB341862828</a>	Bitmap Viewer Mac - Standard user cannot see Seamless View icon
<a href="#">KB288327838</a>	Automation Engine – Compatibility with Digital Flexo Suite / PlatePrep
<a href="#">KB288327774</a>	Automation Engine – Compatibility with Grapholas
<a href="#">KB288327758</a>	Automation Engine – Compatibility with iPC
<a href="#">KB76723863</a>	Automation Engine - PitStop Server Compatibility Matrix
<a href="#">KB185615059</a>	FlexProof/E, Pack Proof - How to install and use generic Esko EPL files
<a href="#">KB325882668</a>	Pack Proof - How to make a contract proof on an Epson SureColor P75x0 and P95x0 with the CT driver
<a href="#">KB405022077</a>	How to deal with renamed PantoneLIVE ink books?
<a href="#">KB420505660</a>	Proof Server: Fiery Hot Folders & Fiery Software Manager are available on Mac after installing Fiery Command Workstation
<a href="#">KB437090783</a>	FlexRip / FlexProof - End of Life: Frequently Asked Questions
<a href="#">KB412344753</a>	Pack Proof - Supported Content Proofing Devices
<a href="#">KB Flexo+</a>	Flexo+ - Installation and Usage
<a href="#">KB285558554</a>	Print Control Wizard - How to combine LEN or TIFF files (charts from Print Control Wizard) to add your own images (including workflow for Quartz charts)

## 4. New and changed features

### 4.1 Automation Engine

#### 4.1.1 New Compare PDF task

There is a new NDL based task 'Compare PDF'. It generates a detailed report of file comparisons, including visual previews and separation mapping. This helps to track changes between versions, improve collaboration, and maintain an audit trail.

The comparison report can be saved as a PDF or XML file. Currently, only the first page of both documents is compared.

#### 4.1.2 Interact with Web Service: stored passwords support

Access tokens used as parameters in 'Interact with Web Service' tickets can now be stored more securely with Automation Engine's 'Passwords' feature.

#### 4.1.3 Interact with Web Service: output response header

A new feature in the 'Interact with Web Service' task allows the use of response header content in subsequent workflow steps. This is particularly useful for authentication flows required by some web services.

#### 4.1.4 Run Script: parallel processing

For scripts executed on the master server, a new option now allows 'parallel processing' of small administrative scripts. This option is not available for scripts executed on a remote Script Runner.

#### 4.1.5 New and updated PDF actions

The 'Apply PDF Action List' task now supports these new actions:

- 'Select same object': takes the currently selected objects and selects other objects with the same color, stroke width, opacity, blend mode or other features.
- 'Select parent group': if the current selection contains an object that is a part of group, the first parent groups and all siblings are selected.

Following actions have been updated:

- The 'Font Family' can be used as parameter. Therefore, it is possible to redefine it in 'Run with Options' or in a 'Apply PDF Action List' task.

#### 4.1.6 Export PDF Info: extra barcode information

The XML output of the 'Export PDF Info' task now contains detailed information on all barcodes used in the file.

#### 4.1.7 Step & Repeat tasks: adjust media box

A new option 'Adjust media box' was added to the NDL based Step & Repeat tasks. When switched on, the task will automatically enlarge the media box to also include the marks. Similar behavior existed already in the 'Add Dynamic Marks' task.

#### **4.1.8 Prepare for Sharing**

The 'Prepare for Sharing' task can now also generate separated output ('For Press' flavors) and a single-color page per separation in black and white ('For Viewing' flavor).

#### **4.1.9 Step & Repeat tasks: cutting contours from one-up**

Both the 'Step & Repeat Tabular' and 'Step & Repeat Template based' task can now use a cutting contour from the input one-up as die shape. The cutting contour must be in processing step type Cutting.

#### **4.1.10 Create PDF Report: die shape support**

The 'Create PDF Report' task can now clip the input file on its die shape.

#### **4.1.11 Publish on WebCenter: native PDF file for Proofing**

The 'Publish on WebCenter' task now allows creating a 'PDF file for Proofing' with the NDL based 'Prepare for Sharing' task.

#### **4.1.12 Rol Fed Labels workspace: print finishes to output workflow**

Users of the 'Roll Fed Labels' workspace can now also send their print finishes (embossing, foil ...) to the output workflow. This closes a functionality gap between an Automation Engine SaaS and an Automation Engine on-premises.

#### **4.1.13 NDL tasks: automatic cancel when consuming too much memory**

When NDL tasks process complex files, they may need a lot of memory. In some cases, a task can consume all available memory and as a result, performance or even stability of the complete Automation Engine may be compromised.

Therefore a memory guard was added: a task will be cancelled automatically as soon as it's using an excessive amount of memory. The memory limit was set to 50% of the physical RAM (and 75% in case of an Automation Engine with 2 channels or less). This behavior applies to all NDL tasks (for example: 'Optimize PDF', 'Add Dynamic Marks', 'Step & Repeat Tabular', ... The full list of NDL tasks can be found on [this page](#) in the manual).

When a task is cancelled because of this, a specific message will appear in the task log ("ERROR: TaskTools.Error.MaxMemoryReached"). In this case we recommend checking the task settings or simplifying the input file and trying again.

#### **4.1.14 Link to installer pages in the Pilot sign-in**

The Pilot sign-in dialog now offers a shortcut to the installer pages when connecting to a server of a different version.

#### **4.1.15 Terminology changes in S2 config panel**

The S2 configuration panel, now also shows the organization name (instead of only the Account Number).

## 4.2 Imaging Engine

### 4.2.1 Separate Tools installer for SaaS

The Imaging Engine Tools have been split off from the Imaging Engine installer. As a result, the Automation / Imaging Engine Tools can now be downloaded from MySoftware for SaaS customers, which enables to install Curve Pilot, Color Pilot, ...

The Imaging Engine ISO still contains the tools in case of on-premises installations.

### 4.2.2 New APPE 6.4

Imaging Engine 25.03 contains the latest Adobe PDF Print Engine 6.4.

### 4.2.3 Dot Cleanup optimized for Crystal S

Dot cleanup is using a new method for Crystal S (FM Screening). It's retrieving the smallest distance from the screen iso using the ruling of the screen which is only relevant for AM Screens.

### 4.2.4 Flexo+

Flexo+ is a post-RIP tool that modifies LEN or LENX files to improve Flexo printing.

The tool adds outlines around surface-screened solid objects.

The installer kit for Flexo+ can be found in the Extra folder of the Imaging Engine ISO. It installs the Flexo+ executable and adds the required Script Runner script files + a special screen required in the workflow. It also adds an example workflow for using the tool in Automation Engine.

Detailed information can be found in this [KB](#).

## 4.3 Bitmap Viewer

There is no new version of the Bitmap Viewer.

## 4.4 Pack Proof

### 4.4.1 Fogra55 support for Epson SureColor P7500

The Fogra55 verification strips for Extended Color Gamut (ECG) printing were added for Epson SureColor P7500, both for inline and offline measuring.

There is currently still a known limitation related to the color quality of this feature. See the known limitations section for more info.

### 4.4.2 New Proofer

Support for the following proofers has been added:

- Roland VersaUV LEF-200
- Roland VersaUV LEF2-200
- Roland VersaUV LEF-300
- Roland VersaUV LEF2-300

## 4.5 Color Pilot

### 4.5.1 Black Generation Presets library

A new library for black generation presets has been added. The library will show classic presets and presets created with Color Pilot 25.03.

- **Classic presets:** created in Color Engine Pilot 14.1.4 and older (Black generation presets used in a BlackSmith device link).
  - Can be imported, opened and deleted
  - Creating a classic preset isn't possible
- **Newly created presets:** presets using a new black generation algorithm (same as used in the Export to ICC function)

Newly created presets can only be used in a Digital Printing Color strategy and when the destination profile has 4 inks.

### 4.5.2 Publishing color strategies referencing DGC curves to S2

This version adds support for publishing Digital Printing Color and Proofing Color strategies referencing DGC curves

## 4.6 Print Control Wizard (Printing Conditions)

### 4.6.1 Support for CDI Crystal Quartz Edition, generating Crystal V and Crystal S screens with Q-Cells

Requires a subscription license 'Print Control Wizard CDI Quartz Edition'.

The new CDI Crystal Quartz Edition is available as Imager type with the corresponding Q-Optics. This enables higher frequency imaging patterns (Q-Cells). Both Crystal V and Crystal S can have Q-Cells as microcells, resulting in Crystal VQ or Crystal SQ.

Q-Cells will boost the ink transfer compared to the classic microcells, resulting in better ink laydown. It also results in less dot bridging.

The plate and press calibration has a dedicated Quartz microcells step-test which can be compared with the Classic microcells step-test.

The Q-Optics has a specific XPS certified plate list with 4 plate types.

### 4.6.2 Crystal S (NP or with Q-Cells) available with smaller dots

Newly generated Crystal S screens are now using smaller dots. The FM dots are removed to decrease tone until about 15% tone. Below this tone, dots are further removed but dot size is also gradually decreased to allow finer highlight dots.

Crystal S NP chart have been adapted; smaller dots are used, and the Advanced Highlights contain smaller dots. A new Crystal SQ chart is available for Quartz using Q-Cells; 3 different dot sizes are available for selection.

Crystal S requires a subscription license 'Print Control Wizard Crystal S Screens'.

### **4.6.3 Measurements view available for FM calibration (Crystal S)**

The Measurements view is now also available for the FM calibration (Crystal S), next to the AM calibration. It shows detailed information about how you will print with Crystal S when using your (finished) printing condition. The same information is available in the Report.

### **4.6.4 Standard curve data centralized**

See chapter below on Curve Pilot, HD Flexo Screens and ScreenManager

## **4.7 Curve Pilot, HD Flexo Screens and ScreenManager**

### **4.7.1 Standard curve data centralized**

As a preparation for having standard curve data in the cloud, we moved some of this data to the `bg_data_cms\r` folder (before they were installed in different data folders). Standard curve data are installed by Esko and used in curves and printing conditions. In 25.03, we moved standard ICC Profiles and standard measurement layouts (it8 files).

In case you created custom data (e.g. custom it8 files), you need to copy them to the `cms\w` folder within the according subfolders ('icc' or 'layout') with unique names. We do not delete any files during installation/upgrade from existing data folders!

## 5. Known Limitations & Important Changes

### 5.1 General

#### 5.1.1 FlexRip and FlexProof end-of-life

FlexRip and FlexProof are end-of-life. The FlexRip/FlexProof tasks had been marked as 'Soon Outdated' in 23.07 (July 2023). **Now, in version 25.03, these tasks are marked as 'Outdated' which means they will no longer work.** If you have created custom tickets of that task type, you will still see those tickets but notice that you can't use them anymore! During installation you will be warned if outdated tasks were used (so in your Task view), guiding you to the where the Automation Engine manual lists the outdated tasks. This allows you to cancel the update.

If you are no longer using FlexRip and have upgraded already to Imaging Engine, then you are all set. If your FlexRip is covered by a care plan with Esko, then this will include an upgrade to Imaging Engine software. You can run Imaging Engine in parallel with your FlexRip to get used to the new software and transfer production work to it. In this case, you can update to the previous version 24.11.

To learn more about the differences between FlexRip and Imaging Engine see this [knowledge base article](#) which is answering Frequently Asked Questions.

#### 5.1.2 ArtPro+ and DeskPack compatibility for AE SaaS

Due to a change in the connection protocol between Automation Engine and its editors, ArtPro+ and DeskPack need to be upgraded to 24.11 or higher as well to launch workflows on an Automation Engine 25.03 SaaS.

General note: it is always best practice to have ArtPro+ and DeskPack on the same version as Automation Engine.

#### 5.1.3 Editing referenced cloud curves

A local cloud color strategy has integrity issues when editing the referenced cloud curve. The curve must be reselected in the cloud color strategy to solve the integrity issue.

#### 5.1.4 Soon outdated ink books

Following ink books have become end-of-life and will be removed in a future Esko Software release:

- Toyo94
- TOYO Color Finder
- PANTONE GoeGuide Coated
- PANTONE GoeGuide Uncoated
- PANTONE Colors Matte

## 5.2 Automation Engine

### 5.2.1 WebCenter compatibility

WebCenter 25.03 is not compatible with older versions of Automation Engine due to a major update in WebCenter's core components:

- WebCenter 25.03 and Automation Engine 25.03 are compatible by default
- Hotfixes are available for Automation Engine 24.11 and 24.07
- Automation Engine 25.03 is compatible with older versions of WebCenter

	WCR 24.03	WCR 24.07	WCR 24.11	WCR 25.03
AE 24.03	Yes	Yes	Yes	No
AE 24.07	Yes	Yes	Yes	Yes, with HF
AE 24.11	Yes	Yes	Yes	Yes, with HF
AE 25.03	Yes	Yes	Yes	Yes

### 5.2.2 Problem with adding Gmail and Google Drive accounts

Adding a new e-mail account of type Gmail or adding a new cloud storage account of type Google Drive will fail because of a sign-in error.

A hotfix will be made available soon to solve this problem.

### 5.2.3 Automation Engine SaaS: Syncer compatibility

As of Automation Engine 24.07, syncing will fail when trying to open or save a file on a workstation that does not have an 'Automation Engine Syncer' version that is equal to or more recent than the Automation Engine server version itself.

Note that the Syncer is part of the 'Desktop Client Applications'. So when updating Pilot, the Syncer is updated along automatically. For users that only work with My Workspace or ArtPro+/DeskPack, the Syncer can be updated with the 'Esko Editor Connection Tools installer' which can be found in the 'Apps & Tools' pages of the AE browser client.

### 5.2.4 Outdated: 32-bit ODBC SmartNames and External Databases

SmartNames of type '32-bit ODBC Query' and External Databases using DBMS Type 'ODBC Source' have become outdated.

As an alternative, use Database Query SmartNames and External Databases using DBMS of type 'Microsoft SQL Server', 'Oracle' or 'Other' using a JDBC driver.

### 5.2.5 ArtPro Action List Editor

The 'ArtPro Action List Editor' is still on version 23.11, the version that corresponds with the latest released version of ArtPro.

## 5.2.6 Color & Calibration Data from S2 for Automation Engine SaaS

All local color & calibration data will be deleted when switching to color & calibration data from S2. Color & calibration data must be uploaded to S2 with Color Pilot before switching.

Some types of color & calibration data are not yet supported on S2. See [this page in the user manual](#) for an up-to-date list of all limitations. Customers using unsupported color & calibration data cannot make the switch.

For now, Automation Engine can only use the color & calibration data of one S2 account. A strategy uploaded to S2 becomes non-integer when referring to a color object from another account.

Strategies with an integrity issue will not show up in the list of available strategies in the color task tickets. Existing tickets can still refer to a non-integer strategy. No warning will be shown when opening the task ticket, but the task will fail.

## 5.3 Print Control Wizard (Printing Conditions)

### 5.3.1 Q-Cells patterns not available for White or Spot colors

Q-Cells patterns are available for the Flexibles & Labels application:

- Crystal VQ for CMYKOGV
- Crystal SQ for CMYK only

There are no Q-Cell patterns yet for White or Spot colors.

### 5.3.2 Printing Conditions with Crystal S

You can only start the Crystal S calibration, starting from a finished calibration with Crystal V.

Crystal S calibration is only available for CMYK, not yet for Equinox.

The profile created by the printing condition is only valid for the Crystal V calibration, not for Crystal S calibration. If required, you need to create a profile in Color Pilot specific for Crystal S. See this [KB](#) for more information.

The 'Update curve' functionality is not available yet for the Crystal S calibration.

## 5.4 Bitmap Viewer

### 5.4.1 No Sonoma support for the Bitmap Viewer

The Bitmap Viewer has no support for macOS Sonoma.

## 5.5 Pack Proof

### 5.5.1 Color correctness of the Fogra55 verification strips in Pack Proof

Shortly before the release, issues were discovered related to the color correctness of the newly added Fogra55 verification strips. A mandatory hotfix will be provided shortly after the release.

## 6. Solved customer issues

### 6.1 Automation Engine

Following customer reported issues are solved in **Automation Engine 25.03**:

Case Number	ID	Description
CS01725618	AE-27969	Flexo Engine: in one specific case, when using solvent saver and/or nested merging, it could happen that the merged plate and the cutting file did not fully match, so certain cutting lines were inside press plates.
CS01735471	AE-28026	Flexo Engine: cutting file was slightly shifted compared with the merged plate in case solvent saver was used.
CS01800676	AE-29078	Color preflight report workflow: the values for the V(iolet) component were missing in the report in case of CMYKOV strategies.
CS01811388	AE-29175	NDL tasks: fixed a bug where individual pages could have the same file size as the input file.
CS01816420	AE-29240	Flexo Engine: fixed several solvent saver issues.
CS01826869	AE-29694	Speed optimization for SmartNames evaluation.
CS01832638	AE-29423	NDL tasks: fixed an issue where faulty JPEG2000 compression was applied to (very) small images.
CS01848925	AE-29626	PitStop: detecting barcodes now correctly takes overprint effects into account when processing a page.
CS01852553	AE-29661	Summa SmartMark: the code used in the postnet bar codes now use the shorttaskID when generating marks via an Automation Engine task (instead of a timestamp) to avoid duplicate codes.
CS01853060	AE-29658	Fixed a bug where individual pages could have the same file size as the input file.
CS01853108	AE-29693	Latest Viewer technology: better indication of separation overprint for LEN files.
CS01853390	AE-29677	Latest Viewer technology: improved Auto-Align function.
CS01853946	AE-29676	File info showed wrong screen set information in case file contained both a process ink (C,M,Y,K) and it's PANTONE equivalent (PANTONE Cyan, PANTONE Magenta, PANTONE Yellow, PANTONE Black).
CS01855117	AE-29699	Using a template PDFPLA file made in inches in a 'Create Sheet Layout' ticket resulted in wrong plate and/or sheet sizes when overruling the sizes from the template through mm values in the ticket.
CS01855821	AE-29713	In some cases, the 'Export ArtiosCad Design Info' task could fail with error 'XML data could not be created'.
CS01855879	AE-29689	Image to Screened Separations: the 'Clean up scum dots' option now display the saved configuration correctly when using a SmartName for printing conditions.
CS01856712	AE-29701	Prepare for Viewer: fixed a crash when viewing certain multipage PDF documents.
CS01859488	AE-29746	NDL tasks: fixed updating linked images used in opacity masks.
CS01859696	AE-29821	Stability and performance of the 'Expand Dynamic VDP Data' task was improved.
CS01859738	AE-29766	Router can obtain information from complex PDF files much faster.
CS01859946	AE-29764	Activate Server' generated duplicate entries in the Windows firewall rules.
CS01864930	AE-29823	Fixed issue with shares that are no longer accessible in My Workspace when share was recreated with different casing.

CS01866524	AE-29844	Viewer: allow to view PDFs with specific corrupt metadata again and only return an error when trying to save them.
CS01867398	AE-29850	Convert Colors for Digital Printing: the fix for this issue will take the conversion of process separations into account while converting colors with a digital printing strategy.
CS01873194	AE-29920	Step & Repeat CAD based: matching algorithm adjusted to use print item also as a hint in dimension matching.
CS01873322	AE-29916	Flexo Platemaking - Submit to Flexo Device: preventing full task failure for a precautionary XMP comparison that the task was unable to complete.
CS01877157	AE-29942	Prepare for (WebCenter) Viewer: When set up for using the latest viewer technology, the task may result in incomplete ink coverage information being conveyed to WebCenter.
CS01858089, CS01877704	AE-29731, AE-30025	The classic step & repeat tasks showed a performance hit by pre-resolving all SmartNames in the 'step and repeat' scope.
CS01878610	AE-29970	Viewer: fixed a compare issue.
CS01878794	AE-30009	Auto-align did not work for files with different separation names in the Viewer using latest viewer technology.
CS01866800, CS01878902	AE-29909, AE-30015	Latest Viewer technology: improved 'measure screening' tool.
CS01879216	AE-30006	PDF Action Lists and subsequent Classic tasks can successfully be run on Normalized PDFs with clip groups again.
CS01879235	AE-30056	Automation Engine is using Java 21 which has support for working with 4K monitors.
CS01880024	AE-30051	The option 'Downsample to' in the 'Preparing for Sharing' task also resamples gradients to images with requested resolution for flavors 'For Viewing' and 'For Press 1.3'.
CS01880066	AE-30067	Speed optimization for SmartNames evaluation.
CS01880432	AE-30024	The 'Step & Repeat Template based (Classic)' task evaluated the Plato formula's too early, resulting in stations not being replaced.
CS01880438	AE-30029	Prepare for Sharing: fixed a problem with missing composite page when exporting to 'For Viewing' flavor with 'Add single-color page per separation' was turned on.
CS01881756	AE-30170	Gang Run Printing: when extracting cut paths from native PDF files, the cut paths could get clipped due to overflows in the Adobe PDF library.
CS01884060	AE-30097	My Workspace: fixed issue for non admin users, where saving a job that is for a location that contains a comma, always results in a message that that job will become invisible after saving.
CS01884188	AE-30077	Flexo Engine: when using solvent saver, cutting lines were still shifted in case the corned were not cut straight (angle of 90 degrees), but were cut under an angle (example: 45 degrees).
CS01884257	AE-30080	Avoid wrong Normalized PDF metadata update upon saving. Such wrong metadata could result in stability problems when further processing them in Package or AE classic tasks afterwards.
CS01884316	AE-30088	Step & Repeat Tabular / CAD based: When processing VDP using Dynamic Marks, the task may in specific circumstances result in inks being shown in marks that are not present in the input.
CS01885010	AE-30293	Fixed a high memory consumption issue with VDP step and repeat.
CS01886683	AE-30127	Check Job and Product Parameters: fixed severity of barcode warning messages.
CS01887525	AE-30142	Saving a Normalized PDF in ArtPro+ 24.11 or an NDL based task (like 'Apply PDF Action List') no longer causes issues when opening the saved file in PackEdge or sending it to a Classic task.
CS01888842	AE-30369	Gang Run Printing: when using different sheet sizes, the minimum layouts mode could result in less waste compared to the minimal waste nesting.

CS01890753	AE-30243	Viewer: fixed an issue with re-ordering separations in a digital film set.
CS01891895	AE-30228	Prepare for sharing: medium image compression for this task may in specific circumstances generate unexpected image artifacts.
CS01892020	AE-30264	Step & Repeat CAD Based: The presence of very specific shading in the input may cause the task to produce incorrect or even corrupt output.
CS01892588	AE-30260	When you open an ARD in Viewer, the 3D object does not appear.
CS01893468	AE-30309	My Workspace: fixed issue with Files view not loading when opening a job folder.
CS01894477	AE-30276	Performance improvement to speed up opening files that contain lots of copies of the same image from an Automation Engine SaaS server.
CS01894512	AE-30301	Prepare for Sharing: when down sampling is requested, images with more than 16 channels may get incorrectly cropped or scaled.
CS01897107	AE-30363	The text engine in all NDL task was improved.
CS01898068	AE-30421	A was done fix to prevent a crash when loading ink books in an ArtPro Action List.
CS01899487	AE-30420	My Workspace: the list view on the products page now shows correct values in the product status column instead of 'undefined'.
CS01902214	AE-30484	Support was added to My Workspace for nested conditions for visibility and enabled state of public parameters.
CS01902392	AE-30508	Optimize PDF: fixed stability issues when replacing separations.
CS01914288	AE-30628	Viewer: separation overprint for LEN files now works when using the latest Viewer technology.

## 6.2 Imaging Engine

Following customer reported issues are solved in **Imaging Engine 25.03**:

Case Number	ID	Description
CS01878673	CAL-12772	IE fails to generate .view files if a file from the CrossScreening folder is missing or corrupted.
CS01876649	CAL-12741	After update to 24.11 - error base dot CWN is not installed in CrossScreening folder.
CS01900209	IE-25227	PDF+ file containing a simple double gradient transparency does not result in right output.
CS01893194	IE-25159	Ripping with a newly generated PressSync does not work with some Crystal screens.
CS01888650	IE-25109	Opening Imaging Engine ticket is very slow.
CS01887729	IE-25104	Enabling Print simulation files gives an error when Samba screens are used.
CS01883129	IE-25033	Opaque Inks are transparent after RIP'ing.
CS01871680	IE-25011	IE with Dynamic Mark: wrong DGC Curve displayed in the Dynamic Mark.
CS01867280	IE-24938	24.03 Rip crashes if more RIP tasks are started then AE Processing Channels and IE Workers are available.
CS01859457, CS01888738	IE-24896, AE-30188	"Optimize output" active for "Add Dynamic Marks" is causing marks being added to wrong pages. IE Ticket: all Dynamic Marks expanded to one layer regardless of original layer.
CS01831244	IE-24680	The AutoGR is resulting in incorrect transparency settings.
CS01784585	IE-24344	Imaging Engine: wrong blending in output.
CS01778394	IE-24205	1 pixel shift between one-ups after RIP'ing.
CS01591737	IE-22349	AutoGR: transparency not resolved as expected after RIP'ing.
CS01487221, CS01560512	IE-21517, IE-21866	Fine Line Rendering introduces Hairline when RIP'ed to unscreened.
CS01404935	IE-19949	The output is incorrect: certain parts include 100% Pantone 300C, which should not be the case.
CS01269095	IE-18475	Wrong output with AutoGR: parts of the file should not be overprinted.

## 6.3 Bitmap Viewer

There is no new version of Bitmap Viewer.

## 6.4 Pack Proof

Following customer reported issues are solved in **Pack Proof 25.03**.

Case Number	ID	Description
CS01893181	IE-25125	Sending files to Proofer separated and nest in the queue, the files are not printed correctly.
CS01888413	IE-25111	Label for proofs is visible in the preview, but not printed.
CS01887076	IE-25083	Content Proof does not respect opaque colors in processing steps.
CS01877054, CS01874198	IE-24946, CEP-15654	Proofs calibration doesn't work "Recalibration error: job is processed". Color Pilot 24.11- C&R failing after the charts are measured by inline spectrophotometer

## 6.5 Color Pilot

Following customer reported issues are solved in **Color Pilot 25.03**:

Case Number	ID	Description
CS01875849	CEP-15762	Digital Printing Color Strategy: Process colors with the <linear> curve assigned have a warning symbol in the curve column after saving the strategy.
CS01803686	CEP-15006	When creating a Press Profile in Color Pilot, In Step 2 (Process Section) for one the Spot Color Section (Orange, Green or Violet in this case), in the "Synchronize" Step, if you press the "Apply Synchronization" button, the applied curve is not correct. It is always making it linear, even if your desired curve is not linear.

## 6.6 Print Control Wizard (Printing Conditions)

Following customer reported issues are solved in **Print Control Wizard (Printing Conditions) 25.03**:

Case Number	ID	Description
CS01890526	CAL-12953	F40 curve not applied to single calibration chart.
CS01877894, CS01775071	CAL-12740, CAL-11635	Printing condition with CMYKOGV has mixed inks in output profile (ink order is different).
CS01856437	CAL-12557	Printing condition: error when creating the adjustment curves.

## 6.7 Curve Pilot, HD Flexo Screens and ScreenManager

No customer reported issues were solved in **HD Flexo Screens and ScreenManager 25.03**.

Following customer reported issues are solved in **Curve Pilot / PressSync Pilot 25.03**:

Case Number	ID	Description
CS01894933, CS01894558	CAL-12995 CAL-12997	CuP 24.11: Can no longer create DGC or ICPRO files (select new DGC or ICPRO, nothing happens).
CS01889926	CAL-12948	Curve pilot 24.11 file browser doesn't update the date of the curve files when edited and resaved.
CS01891502	CAL-12955	Curve Pilot: Not possible to enter the Setup after installing a HotFix.
CS01875639	CAL-12696	Curve Pilot 24.07 / 24.11: doesn't refresh windows correctly for some curves - Windows 11 Pro.
CS01873057, CS01873057	CAL-12676 CAL-12909	PressSync 24.11: changes in curve are not saved.