

# Automation Engine, Imaging Engine, Pack Proof, Color Pilot and Curve Pilot 23.11 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 23.11. It only covers the changes since version 23.07.

If you are updating from version 23.03 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 23.11. 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 23.11 require version 23 licenses.

### 2.2 System Requirements

Find a complete overview of the System Requirements of Esko software applications on <https://www.esko.com/en/systemrequirements> .

Changes compared to 23.07:

- Added support for macOS Sonoma as a client platform.
  - o Exceptions: the (classic) ArtPro Action List Editor and Bitmap Viewer have no support for macOS Sonoma yet.
- Dropped support for macOS Catalina as a client platform.

Changes that can be expected in a *next* version:

- Dropped support for Windows Server 2012 and Windows Server 2012 R2. Upgrading existing Automation Engine Servers to Automation Engine 23.11 is still possible using Windows Server 2012 and 2012 R2, but strongly discouraged as Microsoft's end of support date for Windows Server 2012 and 2012 R2 (Oct 10<sup>th</sup>, 2023) has passed.
- Dropped support for SQL Server 2014. Microsoft's extended support date for SQL Server 2014 is set to Jul 9<sup>th</sup>, 2024.

### 3. Documentation

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

Following Knowledge Base articles are of interest for this version:

KB Article	Description
<a href="#">KB385070554</a>	Automation Engine - Updated XMP structure requires update of XMP XPath Query SmartNames
<a href="#">KB385060650</a>	Automation Engine - Microsoft 365 to disable basic authentication in Exchange Online
<a href="#">KB397293886</a>	Automation Engine - Cannot add cloud storage account for Google Drive
<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

## 4. New and changed features

### 4.1 Automation Engine

#### 4.1.1 Show staggered cut lines in Viewer

The Viewer has a new option in the Quality Control widget to show staggered cut lines embedded in the LEN(X) file.

Note: This feature is only available when using the latest Viewer technology.

#### 4.1.2 File info dialog in Viewer

The Viewer now offers a File Info dialog showing the document's metadata.

Note: This feature is only available when using the latest Viewer technology.

#### 4.1.3 Viewer light mode

The Viewer now honors the dark/light mode settings of the browser or the OS.

#### 4.1.4 Object screening models in Viewer

The Object Screening tool now allows choosing the screening model: Esko or Adobe.

Note: This feature is only available when using the new Viewer technology.

#### 4.1.5 Highlight small dots in Viewer

The Quality Control widget offers a new tool to highlight small dots.

Note: This feature is only available when using the new Viewer technology.

#### 4.1.6 New Export to 3D task

A new NDL based 'Export to 3D' task can process one or more PDF files with CAD information and generate either an image (jpeg, tiff, png) according to a specified 3D scene or it can generate 3D files (PDF with 3D design, Collada, U3D, glTF).

The task can also combine multiple designs into one 3D output. For example, a shelf-tray containing multiple products.

#### 4.1.7 Automatic expansion of placed art in Optimize PDF

The 'Expand placed art' option is no longer needed to modify content of placed art. If another task option requires modification of content of linked placed art (example: the 'Contourize text' option) then the placed art is expanded automatically and then modified. When there is no reason to modify the linked placed art, then it is kept linked.

### 4.1.8 New and updated PDF Actions

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

- 'Conditional (If .. Then)' can now also be based on a string (example: a job parameter).
- 'Clip on selected shape'.
- Multiple actions can be grouped together.
- 'Create Plate Cutting Path' action: can be used for both manual and automatic creation of plate cutting path (for the selected separations).
- You can now call another PDF action list from the main action list.
- You can now nest multiple conditional actions (IF inside another IF).
- 'Select Clip Group' can be used to select a complete clip group when all non-clipping objects inside are selected. Typical use case: select an image and then select its clipping group so that the image can be moved together with its clip.

### 4.1.9 Trap task: highlights for flexo print

The Trap task offers extra options to better handle very light areas (low ink percentage) for flexo print.

### 4.1.10 Classic tasks label and info banner

To help users migrate to a native PDF workflow, all classic tasks now:

- in the Workflow Editor:
  - have a 'Classic' label underneath the node label.
  - are listed in the 'Warnings panel'.
- in their ticket dialog show an extra message bar mentioning the limited handling of PDF+ metadata and invites you to use a native PDF alternative.

Important: This does NOT mean classic tasks are about to disappear in the near future.

### 4.1.11 Automatic cancelling of a task

In the workflow editor, a task's 'Configure Outputs' dialog now allows to set a maximum processing time at which the task should be cancelled automatically; typically when it takes much longer than expected to finish.

### 4.1.12 Task queue stops on low disk space

To prevent disks from getting completely full, Automation Engine will stop launching new tasks if the disk space (where Automation Engine is installed), is lower than 3 GB. A red alert message will pop up and an alert banner will be shown in the queue monitor. The queue will be restarted automatically when there is 5 GB of free disk space again.

### 4.1.13 Improved load history graphs

In the Load History tab, the graphs now show more detail (the curves have a higher resolution).

#### **4.1.14 System history for Identity Provider changes**

The browser client has a new ADMIN page in which you can see all changes done to the 'Identity Provider' configuration.

#### **4.1.15 File selectors allow browsing in files, Products and Jobs**

When selecting a file to compare, all file selectors in the browser client now allow you to browse for files, Products and Jobs.

#### **4.1.16 Improved HSV compare with new Viewer technology**

When using the HSV compare mode, differences will be highlighted with a gradual overlay (the bigger the difference, the darker the highlight color will be).

#### **4.1.17 Support for internal S&A annotations in Viewer**

The concept of internal annotations was introduced in Esko Cloud 2343 and is now also supported by Automation Engine. When viewing PDF files with an Esko Cloud link, any internal annotation of the file on Share & Approve will be visible as well. Internal annotations are marked as such with a label. Additionally, it is possible to filter out internal or external annotations.

#### **4.1.18 Merge workflow parameters in Data Collector**

In the workflow control in 'Data Collector', the toggle to 'Merge workflow parameters from all collected data' is now OFF by default. Having this option OFF will lead to better performance and more predictable results.

#### **4.1.19 System History cleanup**

In the Configure panel, category 'AE Databases', the 'History' tab (previously named 'Task History') now allows to also schedule a cleanup of the data kept in the System History.

#### **4.1.20 Reset Smart Views / Favorites**

In the Users setup, an administrator can now do a reset of a user's Smart Views and Favorites. This makes it easier to then apply a new set of Smart Views / Favorites to that user (previously it was not possible to delete existing ones).

#### **4.1.21 Flexo Engine: In the Plate Merger's tool 'Show Proposals', the 'Load more' functionality now shows which plates are on hold**

When loading extra press plates in this Layout Proposals view, it is now clearly visible which press plates are currently in the "on hold" state.

#### **4.1.22 Flexo Engine: The Merged Plates view shows info on the solvent saved**

The Merged Plates view now also has the columns ‘% Solvent Saved’ and ‘Solvent Saved Area’.

#### **4.1.23 Flexo Engine: Improvements to Reporting XML Files**

They now contain more extensive info about the used test strips.

#### **4.1.24 Flexo Engine: Free-Cut workflow**

Technical inks in a Normalized PDF file with name FREECUT\_ALL or FREECUT\_<short ink name> (e.g., FREECUT\_K) can now be used to drive the Kongsberg table.

#### **4.1.25 Generic DFE support**

A new type of device 'Generic DFE' and a corresponding task 'Submit to Generic DFE' can be used to integrate with any JDF enabled DFE. This functionality is set up by an Esko Solution Architect. Learn about Esko Solution Services on <https://www.esko.com/support/solution-services>.

## 4.2 Imaging Engine

### 4.2.1 New APPE 6.2 version integrated

This new APPE 6.2 version contains only bugfixes.

### 4.2.2 Support for Identical repeated One-Ups in 3rd party PDF files

Repeated One-Ups are recognized by Imaging Engine for identical rendering even if they do not have normalized PDF or PDF+ metadata (made with 3rd party software). This way it's consistent with PDF files made by ArtPro+.

### 4.2.3 Imaging Engine Tickets can now configure an extra warning output pin and an extra pin for the task input file

The 'Image to Screened Separations' and 'Image to Unscreened Separations' can now configure a warning as an extra output pin (right click on the ticket 'configure handling', warning handling) + having an extra output pin for the task's input file.

There is a limitation for configuring the warning handling in case of an existing workflow (made before 23.11); you need to open and close the ticket in your workflow (with the OK button) to be able to have the warning handling available.

## 4.3 Bitmap Viewer

There is no new version of Bitmap Viewer.

## 4.4 Pack Proof

### 4.4.1 Extra Epson and Roland Devices are supported

Following extra proofers are supported: Epson SC-T7700, SC-T5700, SC-T3700 and Roland VersaUV LEC 300, 330, 640 models.

See [KB412344753 - Pack Proof - Supported Content Proofing Devices](#).



## **4.5 Color Pilot**

### **4.5.1 Export to ICC**

This feature was originally in Color Engine Pilot so we are bringing it back. One can now export any Esko profile to an ICC v4 profile. New compared to Color Engine Pilot is that you can also export multi color profiles. This will help our customers as it simplifies their processes when they look to work with additional prepress software.

### **4.5.2 Support for eXact 2**

Color Pilot now supports the eXact 2 device. The device is automatically detected at start-up time when the required driver is installed. In this version only the spot mode is supported. Scan mode support is planned for the next Color Pilot version.

## **4.6 Print Control Wizard (Printing Conditions)**

No new features compared to 23.07.

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

No new features compared to 23.07.

## 5. Known Limitations & Important Changes

### 5.1 General

#### 5.1.1 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

#### 5.1.2 Microsoft Visual C++ Redistributables

Vc2010 redistributable packages (32 & 64 bit) will no longer be installed by our product installers because these are obsoleted by Microsoft and marked as such already by some vulnerability scanners. It is safe to uninstall the vc2010 redistributables for all 23.11 products.

### 5.2 Automation Engine

#### 5.2.1 No Sonoma support for the Artpro Action List Editor and Bitmap Viewer

The (classic) ArtPro Action List Editor and Bitmap Viewer have no support for macOS Sonoma yet.

#### 5.2.2 Vulnerability in Jetty web server

A security flaw was detected in Eclipse Jetty, an open-source web server used by Automation Engine. The details of this flaw are described in <https://www.cve.org/CVERecord?id=CVE-2023-36478>. The security flaw in itself cannot lead to data being compromised, but it could lead to resource exhaustion and hence denial of service.

The on-premises version of Automation Engine must be operated behind a company firewall – even functionality like a ‘Web Service Access Point’ (making use of the Jetty web server) is only intended to be used in a local network. In such conditions, there is no risk. Nevertheless, a hotfix addressing the security flaw is available for Automation Engine 23.11.

#### 5.2.3 Map Data – hyphens in parameter names

A third-party library (Velocity) used by the Map Data task was updated in the previous version of Automation Engine (23.07). The latest version of that library no longer allows hyphens (“-”) to be used in identifiers. Consequently, the Map Data task failed when a hyphen was used in the name of a parameter. As a temporary workaround, all Map Data tickets using a hyphen had to be edited by replacing all hyphen characters.

In the current version of Automation Engine (23.11), hyphen characters can be used again in parameter names. However, a limitation remains for existing ‘Map Data’ tickets (so created before 23.07). Existing tickets - using hyphens, will have to be opened and saved in order for them to work.

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

SmartNames of type '32-bit ODBC Query' and External Databases using DBMS Type 'ODBC Source' will become outdated soon. These SmartNames and External Databases use outdated 3rd party components which will have to be removed in an upcoming version.

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 Color Data from Esko Cloud for Automation Engine SaaS

All local color data will be deleted when switching to color data from Esko Cloud. Color data must be uploaded to Esko Cloud with Color Pilot before switching.

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

For now, Automation Engine can only use the color data of one Esko Cloud account. A strategy uploaded to Esko Cloud 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.

## 6. Solved customer issues

### 6.1 Automation Engine

Following customer reported issues are solved in **Automation Engine 23.11**:

Case Number	ID	Description
CS01711559	AE-27755	Step & Repeat CAD based: some lines that were defined as half-cut in ArtiosCAD are interpreted as cut.
CS01706626	AE-27666	My Workspace: handle ink selection public parameter containing invalid data.
CS01702631	AE-27642	The XMP section of the standardized PDF may have been missing ink coverage information from the 'Export PDF Info' task.
CS01693852	AE-27634	Fixed server error message in 'My Workspace' when launching a workflow that creates a file and deletes it again afterwards.
CS01699319	AE-27606	Opening Normalized PDF documents by the 'Optimize PDF' task has become more reliable.
CS01702058	AE-27598	When quitting the Pilot without closing the viewer window, the view session was not closed.
CS01697613	AE-27559	The stability of the 'Merge PDF Files' task been strengthened.
CS01699969	AE-27558	Fixed error dialog popping up when comparing files in the browser viewer when launched from the Pilot.
CS01697141	AE-27534	Optimization for recognizing object groups as Placed Art. Once expanded they remain expanded.
CS01696707	AE-27528	My Workspace: Drop File, Organize, drop zones can again be rearranged.
CS01690208	AE-27513	The 'Color Preflight Report' SmartMark failed to create it's status color patches in case the input file already had color patches with the same RGB values.
CS01695040	AE-27495	Some tiff files could not be opened by the Automation Engine Viewer using latest viewer technology.
CS01688978, CS01712581, CS01695532	AE-27494, AE-27779, AE-27506	Tasks of certain types may fail in case a specific conditional SmartName needs to be resolved for a task option.
CS01694580	AE-27491	Agent - System Account: support for specifying the system account in UPN format.
CS01694123	AE-27488	In some cases, the 3D view of a PDF+ file rendered forever in the latest viewer technology.
CS01693137	AE-27439	Roll-fed label production workflows: when setting the die cutting direction to a direction different from the print direction, the page rotation applied to the step & repeat layouts was not visible when opening the layouts in Artpro+ (which ignores page rotation flags).
CS01692093	AE-27424	The file related SmartNames (example: Trim Box Height) did not resolve correctly in the 'Create Tiles (Classic)' task.
CS01687397	AE-27423	Order ID and Sub Order ID are now also passed when launching a workflow from My Workspace, same as in the Pilot.
CS01692258	AE-27421	32-bit ODBC Query SmartNames were not working for workflow constructs.
CS01690479	AE-27410	Export Gang Run Layouts (Classic): now uses the real data of placed PDF files in PDF layout reports if the selected resolution is 300 dpi or higher (avoiding issues with wrong display data in 1up PDF files).
CS01691389	AE-27406	Latest Viewer Technology: 'Measure Color Percentages' did not return the color values.
CS01690106	AE-27397	Applying a page rotation in the 'Optimize PDF Document (Classic)' task did not invalidate the preview info of the PDF, leading to a difference between the real PDF data and its display info. This was noticeable in the gang run layout reports ('Export Gang Run Layouts (Classic)').

CS01690062	AE-27390	Problem with resolving SmartName <file/> from Server category has been fixed for containers created from shared root (without shared top level folder).
CS01687275	AE-27383	Classic step & repeat tasks could fail with an unhandled exception when fixing the ink sequence of the PDFPLA file in case of multiple 1up files with conflicting ink sequences.
CS01687877	AE-27378	Gang Run Printing nesting now does less strict checking to verify if graphics are too big to fit on the substrate size (allows a small tolerance).
CS01686422	AE-27374	The 'fill printing lanes' was still checking on the maximum of supported lanes (12) while the production workflow no longer has a limitation on the number of lanes.
CS01687725	AE-27366	Conditional parameter is correctly translated in My Workspace: the DOT value is only visible when customer Y is selected.
CS01673423	AE-27364	Under some specific circumstances (custom SmartMark scripts), adding SmartMarks could cause an unhandled exception.
CS01683732	AE-27354	Problem fixed after doing 'Activate Server'.
CS01685273	AE-27326	Map Data: when opening/saving tickets, hyphen characters in parameter names will be properly escaped now.
CS01682449	AE-27325	The 'Preflight with PitStop' task had a bug with logging 'Information' items
CS01685535	AE-27324	The SmartName 'Job Location' was no longer available.
CS01685343	AE-27317	The 'Integrate with Web Services' task had a crash while logging info for a POST request with no parameters.
CS01684727	AE-27305	The 'Create Sheet Layout (Classic)' task failed on single side input files containing a flipped CAD object (i.e. back side graphics).
CS01679587	AE-27303	Added a Notification in the JDF AuditPool that job parameters were not handled due to too long a name for a job parameter (> 65 characters)
CS01682891	AE-27284	The 'Preflight with PitStop' task sometimes had incorrect progress during task execution.
CS01670995	AE-27259	Cleanup temporarily written files (with or without content) when the ftp-downloading failed.
CS01671045, CS01686383	AE-27228, AE-27331	LENX files were not always recognized as such in a workflow.
CS01679478	AE-27215	Fixed an issue that prevented the delete button in the toolbar to be used for deleting input files in the workflow editor.
CS01677697	AE-27209	The 'Run Script' task failed when using a Conditional SmartName in the ticket.
CS01672954	AE-27178	The 'Optimize PDF' task may have made a transformation error and moved the image when overwriting the open file.
CS01672007	AE-27174	Step & Repeat tasks: on stations with complex shapes, holes were sometimes created when bleed was used instead of overlaying them.
CS01676538	AE-27171	Setting Location of job as location of task when task launching over JDF.
CS01675840	AE-27161	The Smart Views in the Pilot were sorted alphabetical while this was not the case for My Workspace. In AE 23.11 both AE Pilot and MyWorkspace show the Smart Views in the same (alphabetical) order.
CS01675225	AE-27150	Create PAF/JPG/XML (LinkEdge) task: BackStage 1.2 XML output now supports Pantone metallic inks.
CS01673333	AE-27118	Connection to Automation Engine SaaS: improved the defense against unexpected components trying to connect.
CS01672200	AE-27091	The 'Merge PDF Files (Classic)' task could interpret the registration color as Black.
CS01669171, CS01660534	AE-27076, AE-27286	When using Solvent Saver functionality with the Flexo Plate Merger, cut lines may be shifted and/or the 'Create Merged Plate' task could fail trying to create very small Solvent Saver images.

CS01671010	AE-27070	For Solvent Saver in Flexo Engine the minimum size for solvent saver images was raised to 4mm. This was also made configurable.
CS01669528	AE-27065	Fixed an issue with the Apply PDF Action list task.
CS01652535	AE-27058	Automation Engine tasks could crash when using SmartNames with circular dependencies.
CS01669606, CS01673823	AE-27055, AE-27134	Export PDF File Info: the generated PNG previews did not contain resolution information.
CS01667867	AE-27022	Fixed issue with Ink Selection due to mismatch between how file inks are read in My Workspace compared to Pilot.
CS01668376	AE-27020	The 'Create PAF/JPG/XML (LinkEdge) (Classic)' task will not fail with an error anymore when the input PDF files have missing fonts when the option 'Create JPG' or 'Create XML' is set.
CS01663570	AE-27014	Create Nested Layouts task: 1up XML report now use the tag 'BackGraphic' for backside graphics (and is now in line with the tags used in the input XML files).
CS01667214, CS01691943	AE-27008, AE-27420	Viewer: screening and angle values are returned accurately when measuring screens.
CS01651420	AE-26995	Gang Run Printing nesting could wrongly report 'The number in stock of the substrate size for the one-up is insufficient' on some graphics in case there are multiple substrate sizes.
CS01664217, CS01668066	AE-26994, AE-27016	When the Viewer is configured to view 'As in PackEdge', viewing a file could fail with error 'ViewServer already exists'.
CS01650762	AE-26890	The 'Optimize PDF' task may have made a transformation error and moved the image when overwriting the open file.
CS01658815	AE-26846	Fixed issue for PDF files having a separation with name 'crease' that was not taken from the Color Engine ink book 'designer' during the 'Normalize PostScript/PDF/Illustrator' task.
CS01655719	AE-26803	The 'Prepare for WebCenter Viewer' task could fail intermittently while generating JPG thumbnails.
CS01654696	AE-26734	In some cases, the JDF Server could hang when BSPlatImporter is enabled, i.e. no longer executing JMF queue entries.
CS01652314	AE-26664	In Automated Flexo Platemaking the imaging technologies Speed, Speed UV, Speed XPS and Standard XPS are now also considered to be 'beam sensitive'.
CS01630293	AE-26500	Fix for XMP ink book information when Normalized PDF files were resaved by ArtPro+ or non-classic tasks.
CS01643522, CS01616458	AE-26490, AE-25768	Fix for saving PDF files that have a DeviceN color space with more than 7 colorants in NDL (=non-classic tasks and ArtPro+), in order to avoid a 'too many arguments' error later in the AE workflow.
CS01631835	AE-26235	When some lines of 'Structural Design' objects are in annotation section then they are not taken in account for bounding box calculation.
CS01629264	AE-26158	Flexo Engine now takes into account that imaging technologies that have XPS UV exposure enabled require full-size plates.
CS01395361	AE-19968	Additional fix for a correct update of the layer configuration when adding Dynamic Marks.

## 6.2 Imaging Engine

Following customer reported issues are solved in **Imaging Engine 23.11**:

Case Number	ID	Description
CS01654184	IE-23137	Wrong output due to unwanted K to CMK conversion for color strip.
CS01661757	IE-23181	Better error message in case the file cannot be ripped due to a Full disk.
CS01676765	IE-23383	'<All> separations' does not work for dot clean up.
CS01689435	IE-23449	Post-rip setting not saved in combination with Printing Conditions.
CS01693430	IE-23497	Old shuttle - separation list of Public Parameters missing multiple angles.

## 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 23.11**:

Case Number	ID	Description
CS01672206	IE-23330	Content Proofer: Support for Epson T7700.
CS01687358	IE-23440	SmartMark is added to verification strip at proofing.

## 6.5 Color Pilot

Following customer reported issues are solved in **Color Pilot 23.11**:

Case Number	ID	Description
CS01668389	CEP-14007	Impossible to modify an ink book when it's used in an ink book mapping
CS01666564	CEP-14003	'Measure again... not enabled for profiles based on automatic layouts
CS01655201	CEP-13946	Error when performing an inline C&R in case the roll is set to 10 inches

## 6.6 Print Control Wizard (Printing Conditions)

Following customer reported issues are solved in **Print Control Wizard (Printing Conditions) 23.11**:

Case Number	ID	Description
CS01709607	CAL-11044	No Cyan separator in min dot strip for Flexibles full color chart

## 6.7 Curve Pilot, HD Flexo Screens and ScreenManager

Following customer reported issues are solved in **Curve Pilot, HD Flexo Screens and ScreenManager 23.11**:

Case Number	ID	Description
CS01677857	CAL-10816	Color Pilot / PressSync 23.03 crash when editing profile or viewing curve history