

ArtPro+ 23.11

Release Notes

November 2023

ArtPro+ 23.11 Build 10038

System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS 11 (Big Sur),
macOS 12 (Monterey),
macOS 13 (Ventura),
macOS 14 (Sonoma)
on Intel or Apple Silicon (native support)
 - Windows 10 (64-bit only),
Windows 11 (64-bit only)

- For more information refer to the [ArtPro+ System Requirements](#) on www.esko.com.

- **What Is New, What Has Changed in 23.11?**

- For a full overview of the new features in ArtPro+ 23.11, please refer to the online [ArtPro+ 23.11 What's New](#) presentation on mysoftware.esko.com and to ArtPro+ Help > What's New...

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Marks.** [ref. 01594801, 01691264; 01708058, 01677763; 01706087; 01669663; 01685427]
 - Optimizations for better performance during Update Marks;
 - Bug fix to ensure the Job context is not lost upon saving the file;
 - Bug fix to resolve Smart Text variables for Links of Placed Art used as stations;
 - Bug fix to prevent unnecessary resizing of specific Barcode Marks;
 - Bug fix to prevent a crash when inserting content from PDF files containing specific Marks.
- **Convert to Barcode/to Text.** [ref. 01696656]
 - When a Converted Barcode/Converted Text Box has not been accepted or reverted yet, an error message will now be shown in the Messages Drawer to warn about the fact that not all tasks/applications know how to handle that incomplete conversion.
 - The pop-over allowing to Hold to View Original, Accept or Revert for Converted Barcodes is now available regardless of what selection tool was used to select the Converted Barcode.
- **Save.** [ref. 01696773, 01652332; 01684232]
 - Fixes to prevent out-of-range errors in Adobe Acrobat after editing and saving specific files in ArtPro+;
 - Fixes to prevent a crash when trying to reopen specific files that had been saved in ArtPro+ 23.07.
- **Automation Engine Connection.** [ref. 01676509]

Fix for drop in performance since ArtPro+ 23.07 when connecting to an Automation Engine with lots of Server Action Lists.

Bug Fixes, Enhancements and Requested Changes

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- **Darkest Separation.** [ref. 01693138]
Fixes were done to get a consistent definition of the “darkest” separation, regardless of what interactive action or PDF Action List was performed.
- **Structural Design based S&R.** [ref. 01695176, 01685869, 01670523, 01644071; 01636210]
 - Various enhancements for resolving bleed overlaps and recognizing panels;
 - Fix for automatic rotation of artwork when replacing stations.
- **Clean.** [ref. 01696077; 01654249]
 - Optimize Artwork: Objects using the same separation with the same density, but having a different base color space will no longer be merged;
 - Execute Clipping Mask: Fix for executing clipping masks in case of specific clipped text.
- **Warp.** [ref. 01675713; 01669522]
 - Fix for issues keeping specific images warped;
 - Fix for issues warping files with specific nested opacity masks.
- **Screening.** [ref. 01638897, 01598077]
Fix for keeping correct screening of complex images after converting specific Normalized PDF files to PDF+.

Bug Fixes, Enhancements and Requested Changes

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- **Barcodes.** [ref. 01661466]
Warning message added in case the clear area size of a QR barcode is too small.
- **Preflight.** [ref. 01676014; 01668379]
Fixes to prevent issues encountered during Preflight of specific files.
- **Flexo Print Preview.** [ref. 01674668, 01624106]
Fix for correct document viewing in Quality Control > Flexo Print Preview when zooming in.
- **Select.** [ref. 01690052]
Fix for selection in files containing text boxes with very specific text state transformations.
- **Select Advanced.** [ref. 01703122]
Fix for a crash when the selection in Select Advanced is empty.
- **Action Lists.** [ref. 01693461]
Fix for a refresh issue after renaming Action Lists.
- **User interface.** [ref. 01697557; 01670726; 01647239]
 - Fix for the Crosshair tool, for better visibility of the rotation angle input.
 - Fix in Action List editor, for input of values in Convert to CMYK action.
 - Fix in Compare options dialog, to show unmatched reference separations completely.

Bug Fixes, Enhancements and Requested Changes

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- **Open ArtPro Files.** [ref. 01712572]

When opening ArtPro files with barcodes, barcodes were already being expanded if their appearance would change too much after the barcode is modified or the file is converted to PDF+. As of now, barcodes that fail the barcode consistency check in ArtPro classic, will also be expanded.

- **Messages.** [ref. 01699406, 01667294]

- The Messages drawer is automatically shown if a message is present when opening a document.

- New message "Objects Recognized as Embedded Placed Art":

As of ArtPro+ 23.03 we are trying to recognize stations in S&R files that were created in other applications than ArtPro+ as Placed Art, to increase editability and reduce file size. The way this recognition is performed does mean that some groups with multiple copies may be recognized as Placed Art when this is not wanted. That is why, as of ArtPro+ 23.07.10031, we show the "Objects Recognized as Embedded Placed Art" message in the Messages drawer when opening such files. Upon hovering over the message, you'll see more information: "Multiple instances of the same transparency group or form were found. To reduce the file size they are represented as embedded Placed Art. If you do not want this, please expand them."

So if you expand these objects (which you can easily select by clicking on the message in the Messages drawer), save (as), close and reopen, the message will not reappear because the objects are no longer recognized as Placed Art.

Further improvements to this recognition have been done in ArtPro+ 23.11.

ArtPro+ 23.07

Release Notes

July 2023

ArtPro+ 23.07 Build 10027

System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS 10.15 (Catalina),
macOS 11 (Big Sur),
macOS 12 (Monterey),
macOS 13 (Ventura),
on Intel or Apple Silicon (native support)
 - Windows 10 (64-bit only),
Windows 11 (64-bit only)

- For more information refer to the [ArtPro+ System Requirements](#) on www.esko.com.
 - Please note that ArtPro+ 23.07 is the last version to support macOS 10.15

- **What Is New, What Has Changed in 23.07?**

- For a full overview of the new features in ArtPro+ 23.07, please refer to the online [ArtPro+ 23.07 What's New](#) presentation on mysoftware.esko.com and to ArtPro+ Help > What's New...

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Layers.** [ref. 01624928, 01428835]
Optimizations were done to make sure that the layer configuration, as seen in Adobe Acrobat, reflects all layer changes applied in ArtPro+.
- **Color.** [ref. 00883945, 01073895, 01232405, 01620366; 01641943; 01645701; 01630356]
 - **Correct CMYK for shadings:** Several fixes were done to ensure that color tagged objects with gradients are handled correctly when doing actions such as converting colors, copy-pasting or changing the document profile.
 - **Other:** Fix for overprint issues after merging separations, fix for issues replacing separations in a specific file.
- **Preflight.** [ref. 01644767; 01645116; 01516704, 01610754]
The Enfocus PDF library has been updated to be in sync with PitStop Pro 23 now.
This also includes bug fixes for patterns and PDF/X-4.
- **Marks.** [ref. 01612642; 01658351]
 - All supported barcodes can be converted to Barcode Marks now.
 - Fix for consistent Darkest Color evaluation.
 - Fix to avoid a crash when releasing a clip group that is used as reference object for a Mark.

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Screening.** [ref. 01643251; 01640594; 01635743]
 - Fixes for screening on objects with a pattern fill/stroke and on Dimension Marks.
 - Fix for Object Screening Quality Control > Esko model (transparency).
- **Place Image.** [ref. 01661007; 01651662]
Fixes to allow placing TIFF images with a specific property and to take into account non-default rotations.
- **Normalized PDF.**
If, in PackEdge, any image plane mapping was applied on linked images in a one-up Normalized PDF, these images used to be embedded in ArtPro+. They are now treated as "Protected Objects" in ArtPro+ so any destructive editing can be prevented and the link would not be lost in the Normalized PDF workflow.
- **Variable Data.** [ref. 01664106]
Fix to avoid a crash when copy-pasting specific Variable Data objects.
- **Convert to Placeholder.** [ref. 01629585, 01662062]
Fix to improve the way text items from a structural design are converted to placeholders.
- **Convert to PDF+.** [ref. 01633525]
Converting a Normalized PDF with Staggered Cut to PDF+ will now remove the unsupported Staggered Cut metadata, preventing issues on the Imaging Engine.

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Ink Coverage.** [ref. 01638886]
Fix for consistent and accurate ink coverage calculation.
- **Plate Cut.** [ref. 01613049]
Enhancement to the plate cutting path calculation so it does not cut through text in specific files.
- **Zoom.** [ref. 01637504]
Alt+mouse scroll up/down now follows the OS behavior on Windows as well (Up=zoom in; Down=Zoom out).
- **PDF Action Lists.** [ref. 01651813]
Searching the PDF Action Lists is no longer case sensitive in case of accented letters.
- **Launch Workflow (AE).** [ref. 01604367, 01610146, 01618258, 01625960]
The Launch button on the Launch Workflow dialog remained grayed out on certain ArtPro+ workstations in the past (Automation Engine configuration dependent). Note that fixes were done in Automation Engine 23.07 to address this.

Known Issues & Recommendations

This is a non-exhaustive list of fixes for issues reported by customers

- **Export Structural Design.**
In ArtPro+ 23.07 selecting an empty processing step layer in the Export Structural Design dialog will lead to the export not happening.

ArtPro+ 23.03

Release Notes

March 2023

ArtPro+ 23.03 Build 10020

System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS 10.15 (Catalina),
macOS 11 (Big Sur),
macOS 12 (Monterey),
macOS 13 (Ventura),
on Intel or Apple Silicon (native support)
 - Windows 10 (64-bit only),
Windows 11 (64-bit only)

- For more information refer to the [ArtPro+ System Requirements](#) on www.esko.com.

- **What Is New, What Has Changed in 23.03?**

- For a full overview of the new features in ArtPro+ 23.03, please refer to the online [ArtPro+ 23.03 What's New](#) presentation on mysoftware.esko.com and to ArtPro+ Help > What's New...

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **CAD based Step&Repeat.** [ref. Hotfix 202211021; 01624679, 01613152, 01574716]
 - Fix to address an incorrect rotation of one-ups in specific files (also available as hotfix on ArtPro+ 22.11)
 - Optimizations for bleed resolving
- **Fonts.** [ref. Hotfix 202211018]
Fix for missing Type 1 fonts (also available as hotfix on ArtPro+ 22.11)
- **Marks.** [ref. 01631916, 01527868, 01567795; 01605883; 01594315]
 - Fix for certain Repeat by Count Marks to avoid position shifts when viewed/processed in Adobe software. Such Marks need to be updated and resaved in ArtPro+ 23.03 to resolve the issue.
 - Fix for crashes when applying specific Marks
 - Performance enhancements
- **Report Template.** [ref. 01618535, 01563797; 01591614]
 - Fix for position shifts in specific Resize Marks with nested External File Marks in a Report Template
 - Fix for keeping the visibility state of the layers in specific Input Files
- **Layer Types Overview.** [ref. 01627657, 01608988, 01599064]
Fix to restore correct rendering when making visibility changes in the layer types overview

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Images.** [ref. 01633874]
Fix for images without image channels in documents saved in ArtPro+ 22.11 (build 10021)
- **Barcodes.** [ref. 01634613, 01633459, 01607886]
Various optimizations, a.o. for displaying specific barcodes, getting properties from the server and Convert to Barcode
- **Digital Print Simulation** [ref. JP29420]
Optimizations for out-of-tolerance highlights
- **Clean.** [ref. 01598972]
Fix for specific clipping masks that were lost after Clean actions
- **Path Select Tool.** [ref. 01596821]
Fix to not delete unselected paths that are part of the same compound after quickly repeated delete actions
- **PDF Action Lists.** [ref. 01619826]
Fix for issue with units in the 'Run with Options' Action
- **User Interface.**
The 9-point positioning icon that is e.g. used on the Transformation inspector and in the Page Boxes dialog, has been made bigger for easier access to each point

Bug Fixes, Enhancements and Requested Changes

This is a non-exhaustive list of fixes and enhancements for issues reported by customers

- **Dashboard.** [ref. 01620353]
The Dashboard can now be enabled for temporary licenses as well
- **CMYK flat paints.**
For flat colored objects with color tagging, the tags are now preserved when copy-pasting and taken into account when changing the document profile
- **Pullbacks (trapping).**
Pullbacks are now created using blend mode Lighten instead of setting separations to overprint, to avoid import issues in DeskPack
- **Step&Repeat (third party).**
Opening and saving Step & Repeat files generated by third party software applications has been optimized. Stations will be treated as a set of copies of embedded Placed Art, resulting in better performance and smaller file sizes.
- **Open ArtPro Files.**
Default noise setting when opening ArtPro files has changed (noise at 1% + no noise from 0 to 2%) for more consistency

Known Issues & Recommendations

This is a non-exhaustive list of fixes for issues reported by customers

- **Area Text Mark.**
Technical changes to the Area Text Mark may lead to differences in word wrapping. The overall size of the Area Text Mark however is not affected.
- **Spread.**
The Spread option 'as manual trap' may not work on all images that contain CMYK + Spot Color + Transparency. Other types of images and other Spread options are unaffected. Do let us know if you encounter such issues.
- **Variable Data Text.**
The Variable Data inspector may not allow adding a stroke to your Variable Data Text Object. You can work around this by adding the stroke before converting the text box to Variable Data Text Object.

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