

# ArtPro+ 21.11

Release Notes

November 2021

ArtPro+ 21.11 Build 10016

# System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS X 10.14 (Mojave), 10.15 (Catalina),  
mac OS 11 (Big Sur) on Intel or Apple Silicon M1, Rosetta2,  
mac OS 12 (Monterey) on Intel or Apple Silicon M1, Rosetta2
- Windows 10 (64-bit only),  
Windows 11 (64-bit only)

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

- **What Is New, What Has Changed in 21.11?**

- For a full overview of the new features in ArtPro+ 21.11, please refer to the online [ArtPro+ 21.11 What's New](#) presentation on [mysoftware.esko.com](http://mysoftware.esko.com) and to ArtPro+ Help > What's New...

# Bug Fixes, Enhancements and Requested Changes

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

- **Screening.** [ref. 01480670, 01469173]  
When removing a Screen Set from the Screening dialog, the Screen Set is now also removed from objects in opacity masks so the removed Screen Sets will not reappear when reopening the document.
- **Grid Warp.** [ref. 01409135, 01435714]  
Fixes for unexpected warp results in specific files. Note that the warp grid needs to be re-created or re-imported in ArtPro+ 21.11 to see the effect of the fixes.
- **Printing Methods.** [ref. 01451580]  
Printing methods are now always preserved when renaming a separation.  
When replacing (merging) separations, the printing method of the separation that is kept is preserved.
- **MFG based Step & Repeat, Bleed Decision.** [ref. 01443242]  
In case the artwork panels do not match the ARD design, the SmartFlapping algorithm will revert to centerline truncation.
- **Barcodes, (GS1) Data Matrix.** [ref. 01483104]  
The symbol size for Data Matrix and GS1 DataMatrix barcodes can be changed again. If the selected symbol size is too small to hold the data, it will automatically be enlarged and the user will be informed.

# Bug Fixes, Enhancements and Requested Changes

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

- **Barcodes, Regeneration.** [ref. 01474660, 01481663]
  - If a custom font is used in a barcode but not available when regenerating the barcode\*, it is now replaced by a default system font and not by the OCR-B font, so font size and offset settings are not lost.
  - Fix to keep correct position of barcodes with clipping paths when regenerating the barcode\*.

\* I.e. when changing a barcode parameter or when doing a Convert to PDF+.
- **Export Gravure TIFF.** [ref. 01463493]  
Fix for Gravure TIFF export of specific files containing nested Placed Art objects.
- **Export Gravure TIFF for Hell Job Ticket.** [ref. PR-JP26121]  
Fix for the Ink Volume Histogram.
- **Extract Images.** [ref. 01442605]  
Fix for opacity masks and transparency when extracting images.
- **Transform (Alt-Move).** [ref. 01453487]  
With the Transform tool you could always use Alt+Arrow key to move a *copy* of the selected object(s). You can now repeat this action faster without risking to move the *original* object(s).
- **Automation Engine Connection.** [ref. 01479959]  
Fix for issues connecting to a specific type of server.

# Bug Fixes, Enhancements and Requested Changes

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

- **ArtPro Files, Text.** [ref. 01487753]  
Fix for ArtPro (.ap, .art) files, to keep text in locked layers live (Mac only).
- **Convert Outlines to Text.** [ref. 01462227]  
Fix for missing text after Convert Outlines to Text in case of fonts with very large glyphs.
- **Dynamic Marks, Paste.** [ref. ES-JP26391]  
When copy-pasting Marks, the pasted Marks are no longer forced into a Dynamic Marks layer.
- **Dynamic Marks, Formulas.** [ref. PR-JP26275]  
Optimization for formulas (*fx*) with functions in combination with variables and length units.
- **Dynamic Marks, Station Numbering Mark.** [ref. ES-JP25918]  
The Station Numbering Mark was renamed to Repeat for Stations Mark. You can now use “Create Repeat for Stations Mark from Selection” or Load Mark Set “Standard Repeat for Stations Mark – Station Number”.
- **Structural Design, Place ARD.** [ref. ES-JP26411]  
V-Notch cut & crease lines and Reverse V-Notch cut & crease lines in an ARD file are now also imported.
- **Create Ink Eater Areas.** [ref. ES-JP26032]  
Fix for Ink Eater Areas on the Back side of a CAD based Step & Repeat file.

# ArtPro+ 21.07

Release Notes

July 2021

ArtPro+ 21.07 Build 10019

# System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS X 10.14 (Mojave), 10.15 (Catalina),  
mac OS 11.0 (Big Sur) on Intel or Apple Silicon M1, Rosetta2
    - Windows 10 (64-bit only)

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

- **What Is New, What Has Changed in 21.07?**

- For a full overview of the changes in ArtPro+ 21.07, please refer to the online [ArtPro+ 21.07 What's New](#) presentation on [mysoftware.esko.com](http://mysoftware.esko.com) and to ArtPro+ Help > What's New...

# Bug Fixes, Enhancements and Requested Changes

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

- **Structural Design.** [ref. 01445925, 01414851, 01337052]  
Fixes for opening specific CFF and MFG structural design files.
- **Save.** [ref. 01403084, 01449174]  
Fixes for intermittent save issues (especially when working with remote CMS).
- **Performance (multi-page documents).** [ref. 01423738]  
Fix to enhance performance when navigating through pages of specific files (text related).
- **Links.** [ref. 01406917 ]  
Fixes for working with linked images and Placed Art on a Japanese Windows workstation.
- **Barcodes.** [ref. 01421253, 01414317, 01393527]  
Fix for position shift in EAN-13 barcodes in specific Normalized PDF files after updating parameters or converting to PDF+ in ArtPro+
- **Separations.** [ref. 01453859]  
Fix for renaming spot color separations only used in gradients.
- **Edit in Editor.** [ref. 00927287 ]  
Fix for Images > Edit in Editor. All selected copies of the image are updated now.

# Bug Fixes, Enhancements and Requested Changes

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

- **Marks.** [ref. 01394367]  
Fix for the ink coverage percentage value in Dynamic Marks.
- **Warping.** [ref. 01388166 ]  
Fix for creating a warp grid, calculated from a selection.

# ArtPro+ 21.03

Release Notes

March 2021

ArtPro+ 21.03 Build 10029

# System Requirements & What's New

- **System Requirements**

- **Operating System**

- macOS X 10.14 (Mojave), 10.15 (Catalina), mac OS 11.0 (Big Sur) on Intel
    - Windows 8 & 8.1 (64-bit only), Windows 10 (64-bit only)

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

- **What Is New, What Has Changed in 21.03?**

- For a full overview of the changes in ArtPro+ 21.03, please refer to the online [ArtPro+ 21.03 What's New](#) presentation on [mysoftware.esko.com](http://mysoftware.esko.com) and to ArtPro+ Help > What's New...

# Bug Fixes, Enhancements and Requested Changes

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

- **Open.** [ref. 01390450/01391284]  
Fixes for opening PDFs with a specific layer construction. Crashes are now avoided, layer information is shown.
- **Save.** [ref. 01385402]  
After deleting separations and saving specific Normalized PDF files in ArtPro+, Acrobat/Adobe RIP was sometimes missing part of the contents. This has been addressed.
- **Mark Sets.** [ref. 01392046]  
When loading a Mark Set which contains a External File Mark with an invalid URL/with a URL that cannot be resolved in the current context, none of the Marks in the Mark Set were loaded. Now, all Marks are loaded and an error is returned just for the faulty External File Mark.
- **Step & Repeat, based on an MFG or CF2.** [ref. 01410219]  
Optimizations done for automatically rotating expanded one-ups in the correct direction.
- **Editing.** [ref. 01406799]  
Fix for crashes in path editing mode.
- **Warping.** [ref. 01390014]  
Enhancement to smoothening when applying the "Warp outside grid" option.
- **Warping.**  
Any offset values in the warp grid file are now taken into account.

# Bug Fixes, Enhancements and Requested Changes

- **PDF Action List “Set Relative Page Box Size”.** [ref. 01271124]  
Changed behavior to avoid errors on Automation Engine side: When this Action List results in any page box growing outside of the Media Box, the Media Box will now be enlarged accordingly.
- **Replace Image/Placed Art.**  
Optimized behavior for "Keep link to external file". The setting (check box on or off) is now remembered for both Place and Replace.
- **Plate Cut.**  
Various optimizations for the plate cut path calculation were done.
- **Convert to PDF+.**  
If an ArtPro file contains barcodes, Convert to PDF+ will now warn about potential visual differences.
- **Automation Engine connection.**  
To better support switching between servers, user name and password are not reused when choosing another server.
- **Launch Workflow.**  
The size of the Launch Workflow dialog is now remembered.
- **PDF Action List “Place Structural Design”.**  
Structural Design Profiles were not saved correctly in the PDF Action List if the system language was not English when the Action List had been saved. This has been fixed. Note that you have to re-save the PDF Action List with the correct Import Profile in ArtPro+ 21.03.

# Known Issues

- Browse My Workspace (when connected to an Automation Engine in the Data Center)
  - Opening/Placing files: Double-clicking to open a file on My Workspace currently only works if the file was not already selected.
  - Opening folders: You can open a folder on My Workspace by double-clicking on the icon in front of the folder name or in the empty space behind the folder name, or by single-clicking on the folder name itself. Double-clicking on the folder name is unnecessary and not recommended.

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