

DynaStrip 5.3.1

Release Notes

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1. What's new in DynaStrip 5.3?

1.1 New Variables for Output File Names

New variables for the customization of output file names have been added to the existing set, for a total of 14 variables. These variables allow for a wide range of system integrations and automated workflows, especially those using DynaStrip Automation edition.

These new variables are:

- Source document file name
- Source document folder name
- Lowest page number
- Output date
- Output time

1.2 Enhanced User Experience

DynaStrip 5.3 will significantly enhance user experience when working on the virtual light table. These enhancements aim at more efficiency by reducing the number of clicks needed for the layout creation.

These changes include:

- Addition of an Undo function for all actions on the light table such as Add, Edit, Remove, Rotate, etc., and for all object modes. Undo can also be applied to all actions related to mark sets and layout pagination. Up to 10 Undo and Redo levels can be performed on consecutive actions using the Edit menu or usual keyboard shortcuts (Ctrl+Z and Ctrl+Shift+Z on Windows, Command+Z and Command+Shift+Z on MacOS).
- Use of the Delete or Backspace key shortcuts to delete selected objects using the keyboard.
- Removal of the confirmation messages when deleting objects (using the Undo function is now possible to restore the objects).

The version also provides the following enhancements:

- Mark sets offer an additional option for positioning text tags on the back of the sheet. Text tags can be flipped on the back or keep the same orientation as the front.
- Raster mode can display up to 1000 pages simultaneously on the light table for soft proofing.
- New Sheet Templates for composite jobs are included with the installation to ease training.

1.3 Closer Integration with Workflow Systems

Agfa Apogee Prepress

DynaStrip 5.3 also includes enhanced support for the creation of imposition templates for Agfa's Apogee Prepress.

Changes include the ability to crop and repeat imported images for marks, and the ability to edit each signature identification before exporting the template. The marks included in the templates are also tagged to be layered on top of the imposition.

Rampage Systems

Also new in version 5.3 is the addition of custom JDF tags to integrate with Rampage's Deimpose and AutoGuides features. Operators outputting JDF files to a Rampage workflow can use a new "Rampage" target from the JDF Option dialog to ensure closer connectivity.

EskoArtwork Odystar

DynaStrip JT-Flow module (available in DynaStrip Flow edition only) now offers the support for Cut & Stack and Come & Go pagination algorithms in the same automated workflow environment. The two additional settings for Cut & Stack and Come & Go will be available in the imposition gateway of EskoArtwork's Odystar starting with v.4.0+.

2. Requirements

2.1 Macintosh

Mac OS X (Panther 10.3.0+)
Power Mac G3 minimum (G4 600 MHz recommended)
256 MB of RAM minimum
3.0 GB of available disk space
800 x 600 or higher resolution VGA monitor

2.2 Windows*

Microsoft Windows 2000, XP (Service Pack 2) or Vista
Pentium III, 450MHz or greater processor
128 MB of RAM minimum (256 MB recommended)
65 MB of available disk space
800 x 600 or higher resolution VGA monitor

* Adobe Acrobat[®] required for direct-layout PDF preview

3. Installation

All job components from previous versions (such as marks, output devices, plate definitions) are compatible with the new DynaStrip version, so this version can be installed over an existing one. However it is recommended to keep a backup copy of the entire previous DynaStrip folder before upgrading. DynaStrip will open previous jobs correctly, but it is always recommended to finalize previous jobs in their native environment.

3.1 Macintosh

Note: If you are using DynaStrip on OS X.4+, you may need to deactivate SpotLight on DynaStrip's working files folders.

New installation

- Run the installation. The workstation administrator's password will be required.
- The new software will be installed in "Applications:DynaStrip 5".

Upgrading from DynaStrip 4.x and previous versions

- Make a copy of the DynaStrip folder "Applications:DynaStrip 4" folder on the disk
- Rename the copy "DynaStrip 5"
- Run the installation. The workstation administrator's password will be required.
- The upgrade will be installed in "Applications:DynaStrip 5".

3.2 Windows

New installation

- Run the installation.
- The new software will be installed in "Program Files/Dynagram/DynaStrip5E".

Upgrading from DynaStrip 4.x and previous versions

- Make a copy of the DynaStrip folder "Program Files/Dynagram/DynaStrip4E".
- Rename the copy "DynaStrip5E"
- Run the installation.
- The upgrade will be installed in "Program Files/Dynagram/DynaStrip5E".

4. OS X users and network

Macintosh OS X environment allows for multiple Users and profiles, and offers different ways to connect to servers. Please take into account the following issues before installing and using DynaStrip:

- Administrator's rights are required to install DynaStrip on a workstation.
- Users must have complete Read and Write accesses for all DynaStrip folders. To avoid sharing problems, DynaStrip should be installed in the Applications folder (the Installer's default). DynaStrip jobs must also be created in shared folders.
- Apple Xserve: DynaStrip has been designed to work on a standalone system. Some problems have been reported when utilized with Apple Xserve, a multi-user server environment where each file access from a user is authenticated by a password server. To avoid any network-related issue, it is thus recommended to de-activate the Xserve authentication option for DynaStrip's users.

5. Corrections and Enhancements in Release 5.3.0

Export/Import

- 1232 and 2879 Quick Layout job profiles saved in older DynaStrip versions import correctly.
- 2412 The Imported Mark option for Image Crop and Repeat is now supported when exporting templates for Apogee Prepress (.tpl).

- 2827 Imported marks with long file names are accepted after importing a .tpl template on Mac, even if name extension were removed.
- 3144 Signature names can now be edited when exporting templates for Apogee Prepress (.tpl).
- 3283 Marks exported to TPL template format are now always defined "on top".
- 3300 The current DynaStrip version number is written as the Creator in templates exported for Apogee Prepress (.tpl).
- 4045 New Sheet Templates for composite jobs are included with the installation to ease training.

Job definition

- 4004 Cut & Stack algorithm paginates single-sided jobs correctly.
- 4057 The functions Copy Sheet and Update Pagination Sequence can now paginate Cut and Stack jobs.

Light table

- 0954 Up to 10 consecutive Undo and Redo are possible for all actions done on the light table.
- 0966 Using the Delete key to delete selected objects has been implemented.
- 1997 Raster mode can now display up to 1000 pages simultaneously on the light table.
- 2002 Confirmation messages when deleting object have been discarded (undo has been implemented).
- 4025 The removal of a barcode on the sheet does not crash the application.

Marks

- 0684 Text tags: a wrong functioning of the Maximum Width option has been corrected.
- 1635 The position of Linear Marks placed on the back of the sheet remains symmetrical on the front.
- 2577 Side guides are present at output using PDF1.7 on Mac.
- 3190 Changing the imported mark's source file refreshes the preview when using the Raster mode.
- 1050 and 3291 Mark sets now allow for positioning text tags flipped on the back.
- 3353 The deletion of an imported mark created in a previous version (< 5.1.0) works correctly.
- 3551 Barcode Quiet Zone can now be set to zero.

User Interface

- 2919 The "Save As" function now prevents the use of more than 127 characters in the file name.
- 2995 Mark set names allow for a maximum of 40 characters.
- 3221 The unexpected message appearing when saving a job created from a layout import has been cleared.
- 3345 The Objects menu now reflects the selected object mode after using shortcut keys (Function keys).
- 3514 Keyboard shortcut keys appear in Objects menu, on MacOS.
- 2538, 2878 and 3779 Various customer support information and hyperlinks have been updated in DynaStrip installer and application.

PDF

- 0662, 0874, 0876, 0877, 1267, 1570, 1662, 1886, 2957, 3057, 3072, 3218, 3224, 3633, 3677 and 4148 Many specific input and output PDF-related issues have been addressed for better support of PDF source documents and increased stability.

JDF

- 3051 JDF Output works correctly after previous Output device was deleted by the user.
- 3492 New JDF option for Rampage to integrate with Deimpose and AutoGuides modules.

Output

- 0755 The "FirstPagingSeq" output name variable has now the same behaviour when outputting manually or when using DynaStream.
- 0949, 1125 and 2153 New variables Foldername, Docname, Date, Time and Lowest page number are now available to customize output file names.
- 3099 A warning message about pagination sequence appears only if appropriate (MacOS).
- 3101 The imported marks are correctly updated during output if filters have changed.
- 3200 Imported marks are updated automatically if filters are not up to date when previewing page adjustments.
- 3624 The "FirstPagingSeq" output name variable "Pad with" option has been fixed (MAC only).
- 4077 The "FirstPagingSeq" output name variable works adequately with all flat grouping options.
- 4147 The "Sheetrank" output name variable "Pad with" option has been fixed (MAC only).
- 3530 In Output Name Definition dialog, Edit and Add buttons are now disabled when no variable is selected.

JT-Flow

- 4003 JT-Flow automation module now supports Cut & Stack and Come & Go pagination algorithms.

6. Corrections in Release 5.3.1

Mac OS X Installation

- 695 On Mac OS X, launching DynaStrip using a different user account is now possible.

Light table

- 4282 Deleting more than 31 sheets can be done and undone without problem.
- 4234 DynaStrip is now stable after adding some page marks that had just been deleted.
- 4278 Text tags on the sheet now output correctly if text alignment is "Right" or "Center".

User Interface

- 3308 In the File menu, a separation line has been added before the recent job names (Mac only).
- 3922 The support for long file names in version 5.1 introduced a problem with file paths containing Chinese characters (Mac only). This problem has been fixed in current release.

Export

- 3654 Exporting ATM templates (.tpl) with two single-sided sheets is now supported.
- 4228 Using two collating marks on two signatures reflect the right collating sections when exported as ATM templates (.tpl).

Document Files and Filters

- 4061 A Postscript filter has been upgraded for files created with QuarkXpress 8 Mac.

- 4175, 4295, 4297, 4310, 4309, 4338,
Different Postscript filters have been upgraded for files created with Adobe InDesign v.10 (CS4).
- 2548, 4296, 4335, 4404
Better support for various PDF and PS document files.

JDF Input

- 4222 A pagination problem when importing JDF Stripping files from Optimus MIS has been resolved.
- 4224 When importing JDF data, the Orientation attribute is read for all signatures.
- 4333 The "Binding" information is now correctly extracted from JDF Stripping files.

JDF Output

- 3801 DynaStrip JDF output files now include the "BindingIntent / BindingOrder" meta-data that allows Apogee Prepress to create 2-up layouts for proofing.

7. Known Issue with Long File Names

- 3028 Since v.5.1, DynaStrip job name field supports a maximum of 127 characters. However, the AFP version 2.2 protocol (File service for Macintosh used by all Windows servers and MAC OS 9 Server) still have a limitation of 31 characters. Users working on this type of network should keep their DynaStrip job name limited to 12 characters to allow for the addition of suffixes in their file names. For more information access the following URL: <http://technet2.microsoft.com/windowsserver/en/library/c7053dbe-598a-4fec-bda8-0e135fdb745e1033.msp?mfr=true>