

DeskPack 18.0

What's new

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Frank Woltering

Product Manager DeskPack

June 2018

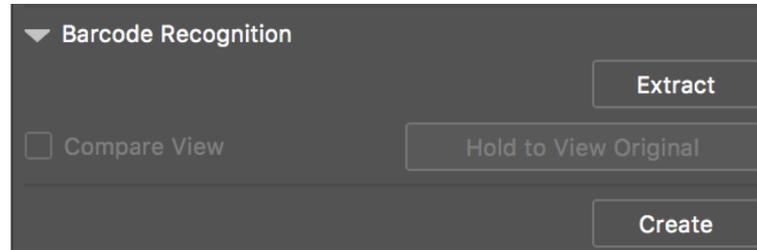
1. Dynamic Barcodes

Barcode Recognition

- Make conversion of contoured or scanned barcodes to live and editable barcodes faster and more accurate with the new extract feature in the Dynamic Barcodes plugin
- How does it work?
 - Select the objects (lineart or image) that you want to convert
 - Click the Extract button in the Dynamic Barcodes plugin
 - When possible, a Dynamic Barcode is created, replacing the selection
- Use the Compare View to see both barcodes on top of each other, making it easy to change position or parameters to match the original
- Click the Finish button when you're happy with the result. This removes the original objects from the document

Barcode Recognition

- Most popular barcode types are already supported for Barcode Recognition (e.g. EAN 13, UPC-A, ITF-14, QR, Code 128)
- Full list of supported barcode types and barcode parameters that are currently recognized is available in the user guide



New GS1 Application Identifiers

- We added support for 2 new Application Identifiers in the GS1 barcodes
 - 714: National Healthcare Reimbursement Number (NHRN) – Portugal AIM
 - 8013: Global Model Number (GMN)

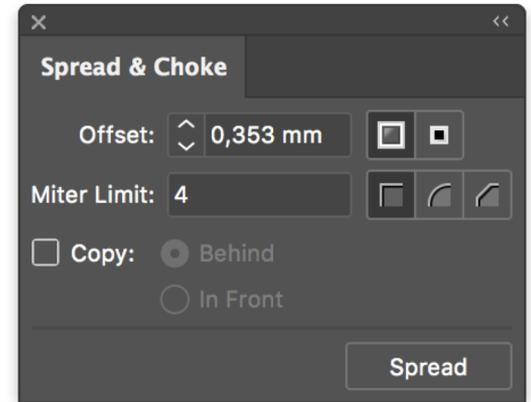
Last used values

- The last used Box margin values and Bearer bar parameters are now remembered per barcode type, instead of switching back to the default settings when creating a new Dynamic Barcode

2. boostX

New Spread & Choke plugin

- Using the Spread & Choke plugin you can enlarge or reduce selected objects to compensate for deformations that can happen during print
- How does it work?
 - Select the objects you want to spread or choke
 - Open the plugin via Object > Path > bx Spread & Choke
 - Using the buttons on top, choose between spread or choke, adjust the settings and click Spread / Choke
- As a result, each selected supported object gets spread / choked independently, leaving its properties unchanged (e.g. strokes don't become fatter)



3. Esko Data Exchange

Annotations

- You can now create new annotations in Adobe Illustrator and save them back to WebCenter
 - You need to be logged in with the WebCenter Connector and have the correct user permissions on WebCenter to create annotations
- How does it work?
 - Click the Annotations tool in Adobe Illustrator's tool box
 - Select the desired Annotation type
 - Click the document where you want to add the annotation
 - In the Annotations plugin, enter the text for the annotation and click the Save button
 - Choose 'Save Annotations' from the flyout menu to save the new annotations back to WebCenter
- Select 'Edit' from the dropdown to change the text of an annotation or to move /resize an annotation

4. PDF Import

Scriptable

- The PDF Import plugin is now scriptable
- Documentation and sample scripts can be found in the 'Sample files' folder included in the installer

5. Dynamic Marks

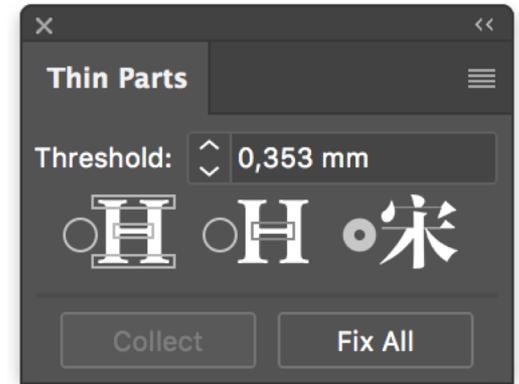
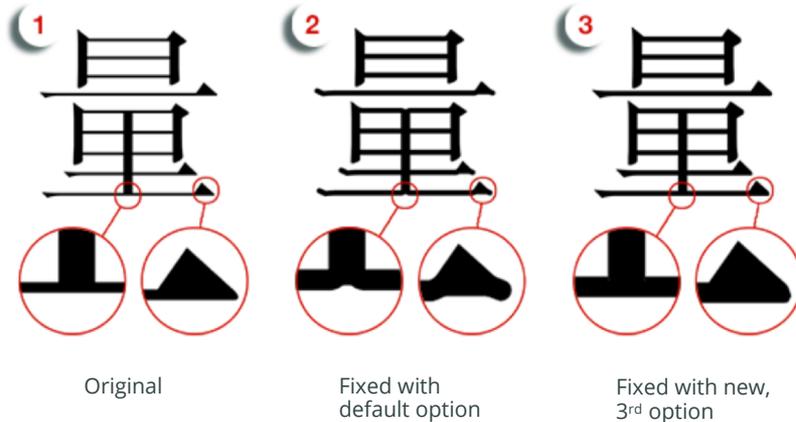
Update

- All Dynamic Marks are now updated when the document is exported to an Esko file format (Normalized PDF, Esko Tiff) to ensure they are saved up to date

6. Preflight

Thin Parts

- A new fix mode that is optimized for Asian (CJK) characters has been added to the Thin Parts plugin
- Using this option, anisotropic fixes will be applied, giving a better result for e.g. Chinese characters



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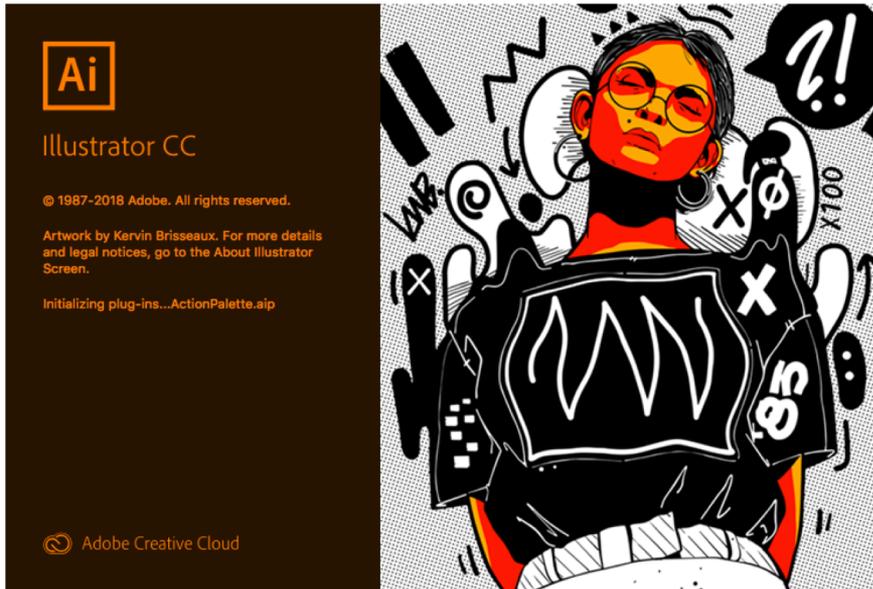
Product Manager DeskPack

November 2018

DeskPack 18.0.1 is compatible with Adobe CC 2019 (Illustrator 23)

This version supports Adobe Illustrator CS6, CC 2017, CC 2018 and CC 2019

Support for CC 2015.3 has been dropped in DeskPack 18.0.1



Note: By default Illustrator 23 uses a basic toolbar. To view your Esko tools in the toolbar, you will need to switch the Toolbars from Basic to Advanced. Please go to Window > Toolbars and choose 'Advanced'.

DeskPack 18.0.1 supports macOS Mojave (10.14)

Support for macOS Yosemite (10.10) has been dropped for DeskPack 18.0.1

This version is supported on macOS El Capitan, Sierra, High Sierra and Mojave



1. Dynamic Barcodes

Dynamic Barcodes

- 3rd party vector and rasterized barcodes of the following additional types can now be recognized and converted to Dynamic Barcodes:
 - Code39
 - DataMatrix and GS1 DataMatrix

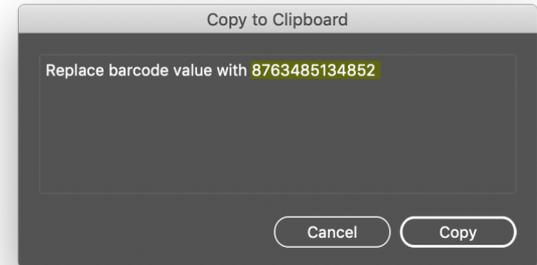
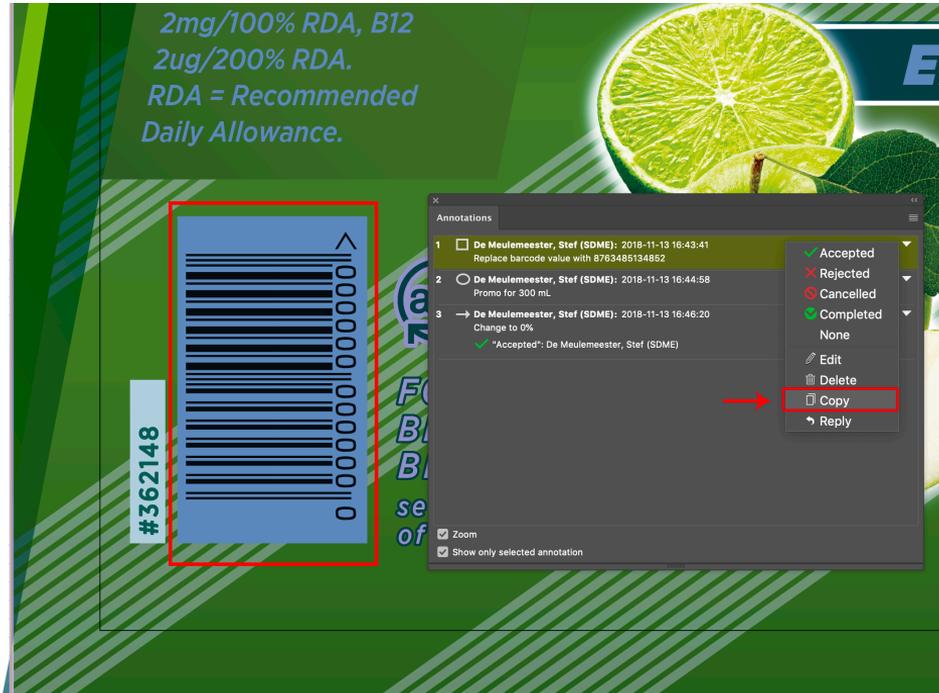
- We added support for 3 new Application Identifiers in the GS1 barcodes:
 - 723: Marine Equipment Certification AI
 - 8009: Optically Readable Sensor Indicator
 - 8026: Identification of a Trade Item Piece - ITIP - of contained pieces

- The default height of HIBC barcodes have been changed, in line with the updated GS1 HIBC specification

2. Esko Data Exchange

Annotations

It is now possible to copy content from WebCenter Annotations to the Clipboard



3. Dynamic Marks

Grid Marks



An option has been added to reverse the starting point of Grid Marks

Dynamic Marks Properties

▼ Position and Shape

Attach to: PowerLayout Grid 1

Set Symbol...

▼ Color and Inks

Color: Registration

Inks: All

Include Varnish Inks

▼ Mark Position & Copies

Where: [Grid icons]

Reference: Outer Left Cell

Position: [Diagram] Offset: 2 mm

0 mm

Repeat every: 2 Row

Reverse Start Position

▼ White Underprint

White Underprint

Add Bar

Ink Settings...



Dynamic Marks Properties

▼ Position and Shape

Attach to: PowerLayout Grid 1

Set Symbol...

▼ Color and Inks

Color: Registration

Inks: All

Include Varnish Inks

▼ Mark Position & Copies

Where: [Grid icons]

Reference: Outer Left Cell

Position: [Diagram] Offset: 2 mm

0 mm

Repeat every: 2 Row

Reverse Start Position

▼ White Underprint

White Underprint

Add Bar

Ink Settings...

ESKO 