

What's new in Dynamic Content 16.1.2

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Latest and greatest system support



macOS High Sierra



Adobe® Creative Cloud™

macOS	10.10 (Yosemite), 10.11 (El Capitan), 10.12 (Sierra), 10.13 (High Sierra)
Windows	Windows 7, Windows 8, Windows 8.1, Windows 10
Adobe® Illustrator®	CS6, CC 2015.3, CC 2017, CC 2018 (all 64-bit)

1. Dynamic Barcodes

Dynamic Barcodes: added EAN 13 Swissmedic

- An EAN 13 barcode used for items **licensed by the Swiss Agency for Therapeutic Products**
 - Always starts with "7680"
 - Uses a specific text positioning
 - Adds the text "swissmedic" below the code



Dynamic Barcodes

Barcode Type: EAN 13 Swissmedic

Rotation: 0°

Code: 7680541236989

Additional parameters

Bar Width Reduction: 0 micron

Device Compensation: 0 micron

Magnification: 100%

Height: 25.93 mm

Snap Bars to Output Resolution: 2540 ppi

Box

Top: 0 mm Left: 0 mm

Bottom: 0 mm Right: 0 mm

Use Properties from Job Setup

Extract Create

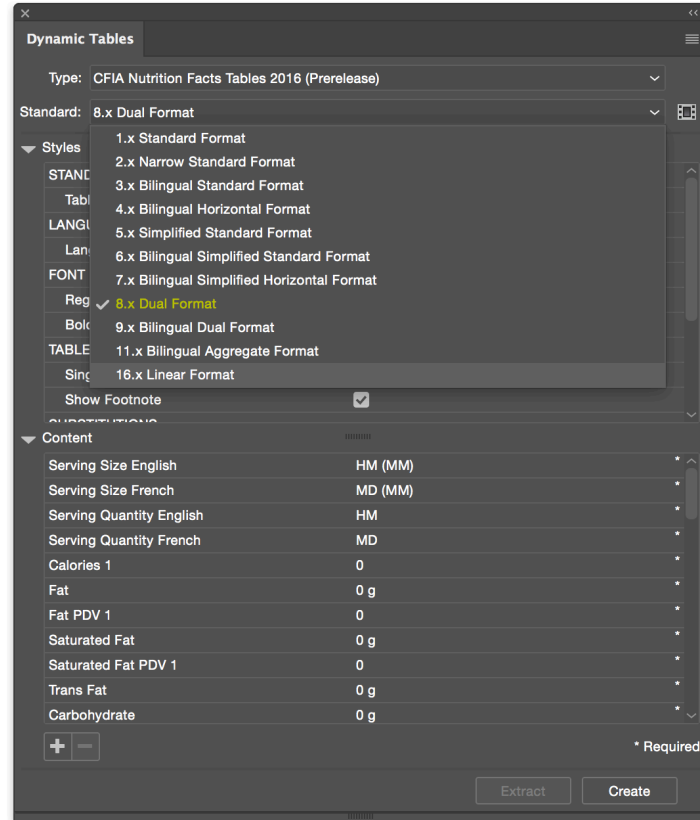
Support for new GS1 Application Identifier 22

- GS1 barcodes and their Composite Components accept and encode a new GS1 Application Identifier (AI)
 - 22: Consumer product variant
- Moreover, the definition of GS1 Application Identifiers 91 to 99 was changed, they can now encode up to 90 characters

2. Dynamic Tables

New Canadian CFIA Table layouts

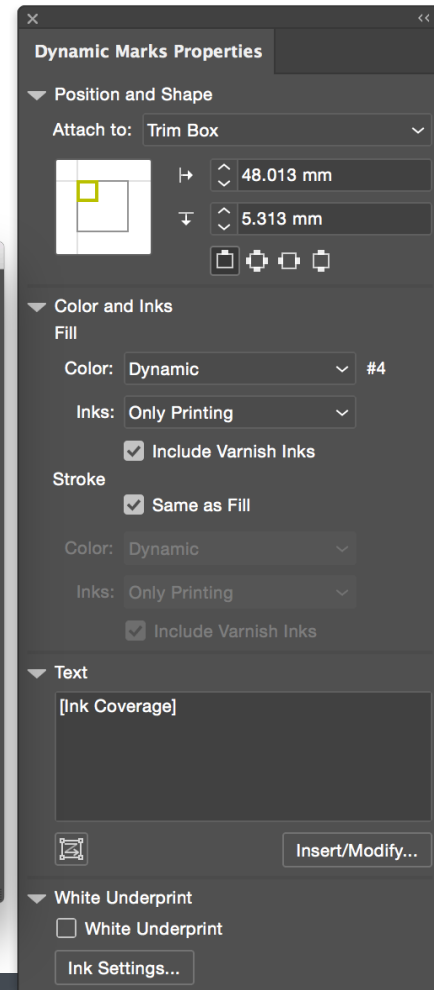
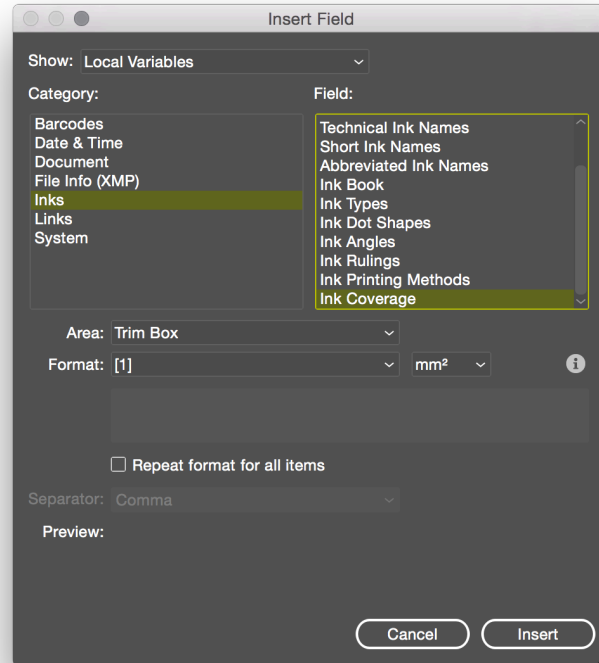
- 7 new Canadian CFIA table layouts, adapted to the 2016 update of the regulation, were added to Dynamic Tables. Temporarily marked as prerelease.
 - 8.x: Dual Format
 - 9.x: Dual Bilingual Format
 - 11.x: Aggregate Bilingual Format
 - 16.x: Linear Format
 - 21.x: Infants Narrow
 - 23.x: Infants Bilingual Horizontal
 - 25.x: Infants Bilingual Simplified



3. Dynamic Marks

New Text Variable 'Ink Coverage'

- A new text variable 'Ink Coverage' is available for custom marks
- Select the ink number (and unit) for which you would like to display the ink coverage value
- Calculation of the ink coverage value is 'on demand', by clicking the update button in the Dynamic Marks palette



4. Dynamic Content and Dynamic Art

Basic text formatting preserved in XML Template and XMP

- Dynamic Art Template export (both XMP and XML Template) now includes basic text features – bold, italic, underscore, strikethrough, sub- and superscript.
- Text features are transformed to HTML formatting tags (, <i>, <u>, <strike>, <sub> and <sup>).
- The formatting tags can then be re-used to visualize the formatting in e.g. forms of CMS.

```
<textContent>
  <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en">
    <body>
      <p><b>Zero Suppression</b>. The method of <u>shortening</u> a <i>bar code</i> number<sub>123</sub> by <strike>eliminating </strike>0&apos;<sup>s</sup></p>
    </body>
  </html>
</textContent>
```

XML Templates and XMP include image and barcode details

- XML Templates as well as XMP export now include images and barcodes
- Image links are exported in platform-independent URI format
 - Dynamic Content now also understands the URI format in image links

```
<graphicElementReference>  
  <referenceURI>file://esko-graphics.com/ServerName/ShareName/Path/image.psd</referenceURI>  
</graphicElementReference>
```

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