

EFI Metrix Release Notes

Version 2019.2.1.027

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EFI Metrix 2019.2 | *EFI Metrix Release Notes*

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## Welcome to Metrix 2019.2

EFI Metrix is an industry-leading job planning engine that transforms big data into actionable data in the most proven end-to-end integrated solution with a holistic view into manufacturing. With over 1,200 Metrix users in 25 countries and 12 years of continuous, aggressive development, Metrix is recognized as the de facto industry standard for dynamic, intelligent production planning, and automated imposition. Metrix 2019.2 introduces new features and enhancements and addresses issues found in previous releases.

### Contact Information

#### EFI Support

<b>Web Site:</b>	<a href="https://customer.efi.com/support">https://customer.efi.com/support</a>
<b>US Phone:</b>	1.855.EFI.4HLP/ (972) 638-7490 (Metrix Support)
<b>UK Phone:</b>	+44 (0) 800.783.2737
<b>EU Phone:</b>	+49.2102.745.4500
<b>E-Mail:</b>	<a href="mailto:metrix.support@efi.com">metrix.support@efi.com</a>

Regular Service Desk hours are 8:00 AM to 5:00 PM Eastern Time, Monday–Friday. Metrix Support hours are 9:00 AM to 5:30 PM Pacific Time, Monday–Friday. Outside of these hours, you may leave a voice mail message and an on-call support representative will be paged. Response time is based on the severity of the issue.

**Note** For problems involving infrastructure (i.e., computers, networks, operating systems, backup software, printers, third-party software, etc.), contact the appropriate vendor. EFI cannot support these types of issues.

#### EFI Professional Services

<b>US Phone:</b>	(651) 365-5321
<b>US Fax:</b>	(651) 365-5334
<b>E-Mail:</b>	<a href="mailto:ProfessionalServicesOperations@efi.com">ProfessionalServicesOperations@efi.com</a>

**Notes** EFI Professional Services can help you perform EFI software installations, upgrades, and updates. This group can also help you implement, customize, and optimize your EFI software plus offer a range of training options.

## System Requirements

Please ensure your system is running one of the supported operating systems listed below before beginning the installation process.

### Metrix 2019.2 system requirements:

- Metrix 2019.2 requires 64-bit systems. It will **not** run on 32-bit systems.
- Metrix now supports Mac OS X 10.14 (Mojave)

**Note** For complete information on Metrix system requirements, see the *EFI Metrix 2019.2 Installation Guide*.

Supported Operating Systems for Metrix 2019.2	
<i>Windows Operating System</i>	<ul style="list-style-type: none"> <li>• Microsoft Windows 10.x (64-bit)</li> <li>• Microsoft Windows 8.x (64-bit)</li> <li>• Microsoft Windows 7 (64-bit)</li> <li>• Microsoft Windows Server 2016 (64-bit)</li> <li>• Microsoft Windows Server 2012 R2 (64-bit)</li> <li>• Microsoft SQL Server 2014 SP3 and SP4 (64-bit)</li> </ul> <p><b>Note</b> Metrix no longer supports Windows Server 2008.</p>
<i>Macintosh Operating System</i>	<ul style="list-style-type: none"> <li>• OS X 10.14.x (Mojave)</li> <li>• OS X 10.13.x (High Sierra)</li> <li>• OS X 10.12.x (Sierra)</li> <li>• OS X 10.11.x (El Capitan)</li> <li>• OS X 10.10.x (Yosemite)</li> <li>• OS X 10.9.x (Mavericks)</li> </ul> <p><b>Note</b> Metrix no longer supports OS X 10.7 (Lion) or OS X 10.8 (Mountain Lion).</p>

## Licensing

Licenses for customers currently running Metrix version 2017.3 and later will be automatically updated to allow the use of 2019.2. Customers with earlier versions of Metrix are asked to contact EFI Customer Support for a 2019.2 license before upgrading.

## New Features

For detailed information and usage instructions on the new features and enhancements introduced in Metrix 2019.2, see *EFI Metrix 2019.2 What's New* and the *EFI Metrix 2019.2 User Guide*.

- **Produce Exact Quantity** added to die-cut product properties.
- **Finishing Group** added to product properties.
- **Double Sided No Gripper Change** added to press properties.
- Nesting of die-cut products that do not require the use of die-cutting tools.
- Ability to calculate and define variable cutoffs for roll-fed media.
- New dialog window for adding die-cutting tools to the database. This window is consistent throughout the entire application.
- Super-wide Format support with maximum dimensions of 25 meters.
- Option to disable product information added for two-sided printing methods in reports.
- New fields—**How to Handle Diecut Layouts Without a Standard, Product Group Placement, Enable Block Algorithms, Allow a Component to be on Multiple Layouts**—added to the **Auto Layout** section of the **User Preferences**.
- New **How to handle Page Size Error** field added to the **General** section of the **User Preferences**.
- New **Use Die-Cutting Tool Geometry** field in **Layout** properties and **Auto Plan** dialog.

## Product Enhancements

- Support archives now include marks, mark sets, and content files.
- Metrix client has improved WAN tolerance.
- Shorter plant load times.
- Shorter loading time for the list of standards in the **Standard Manager**.
- Enhanced performance of the **Open Project** dialog.
- Shorter load and save times for projects.

## Known Issues for the Metrix 2019.2 Release

- **Page to Bleed Gap** and **Auto Page to Bleed Gap** do not work with die-cut products. Die-cut component instances are positioned on the layout with bleeds abutting regardless of the **Page to Bleed Gap** settings. (Issue Reference: 13482)
- Shortcut icons are not created on Windows unless logged in as an **Administrator**. (Issue Reference: 10080)
- Mark numbers change to zero when opening the **Layout** drop-down list in the **Properties** pane. (Issue Reference: 10414)
- The **Auto Expand Trims** option does not work with **Auto Layout**. (Issue Reference: 12858)
- Variable cutoff length is not compatible with **Work and Tumble** printing. (Issue Reference: 13490)

- **Die Cutting Tool Streams** are not yet fully functional in Metrix 2019.2. Full functionality will be included in an upcoming release.
- **Press Guide Allowances** do not work with die-cut products. (Issue Reference: 13504, 13550)
- **Auto Layout** does not find standard for die-cut products with a die-cutting tool. *Workaround:* Use **Apply Standard** to find and select multi-up die standards. (Issue Reference: 13541)
- Die-cut products cannot be stepped and repeated using Opt/Alt-drag. (Issue Reference: 13648)

## Key Fixes

- **Deleting a Product from a Layout Deletes the Product from the Project**

In the Project Explorer, when you selected a product that was on a layout and pressed the Delete key, the product was deleted from the entire project. Now it is deleted from only that layout. It is not deleted from the project, nor is it deleted from any other layouts on which it may be placed. (Issue Reference: 14029)
- **Layout Previews in Reports**

The project layout previews in reports were sometimes too small and were difficult to read. Now the layout previews are larger on the reports. (Issue Reference: 14020)
- **Open Project Filter Cleared between Projects**

Filters entered in the Open Project dialog were cleared when the project was closed. Now the filters remain in effect between projects. (Issue Reference: 13953)
- **Layout Selector when Exporting JDF Imposition**

When exporting JDF Imposition, it is now possible to select which layouts will be exported. (Issue Reference: 12616)
- **Dimensions Incorrectly Positioned when Components are Swapped**

Dimensions attached to component instances were incorrectly positioned when the instances were swapped on the layout. This is now working correctly for same-size components. There are some outstanding issues with folded and different-sized products that will be addressed in a future release. (Issue Reference: 14006)
- **Rectangle Mark Not Screened when Moving**

When dragging a rectangle mark to a new location on a layout, the mark was solid black. Rectangle marks are now screened to 80% when moving. (Issue Reference: 14098)
- **Step-and-repeat Marks Placed Incorrectly**

Marks that were stepped and repeated on Mac OS were not placed in the correct position. This has been fixed. (Issue Reference: 14087)
- **No Workable Layouts Found when Blocks Algorithm is Used**

When the User Preference “Enable Blocks Algorithm” is set to True, Metrix was not finding workable layouts for some projects. Now, when Blocks Algorithm is enabled and User Preferences > Auto Layout > Time Out (seconds) is set to at least 45, workable layouts are found. (Issue Reference: 14070)

## Discontinued Functionality

- **ESKO iCut File Export Option**

The Export option for ESKO iCut File will be discontinued at the beginning of 2021. This is an old format for iCut, which we will be replacing with the new iCut format in the Metrix 2020.2 release.