
ePS Metrix 24.1

**Release Notes
for Metrix 24.1.0.401**



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 eProductivity Software | *Metrix Release Notes*

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Introduction

ePS 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 20 years of continuous, aggressive development, Metrix is recognized as the de facto industry standard for dynamic, intelligent production planning, and automated imposition. Metrix 24.1 introduces new features and enhancements and addresses issues found in previous releases.

Additional Sources

For additional information, see the [ePS Metrix 24.1 User Guide](#).

Contact Information

ePS Support

Web Site:	communities.epssw.com
US Phone:	(412)-785-1699
UK Phone	+44 (1246) 927830
E-Mail:	metrix.support@epssw.com

Metrix Support hours are 8AM CET to 5pm ET Monday – Friday. You may contact support at the above numbers or via our customer portal at communities.epssw.com.

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

ePS Professional Services

E-Mail: myepsservices@epssw.com

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

System Requirements

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

Metrix 24.1 system requirements:

- Metrix 24.1 requires 64-bit systems. It will not run on 32-bit systems.
- Metrix now supports Mac OS 15 (Sequoia), Mac OS 14 (Sonoma), Mac OS 13 (Ventura), and Windows 11**.

Notes **There may be some display resolution issues with Metrix on Windows 11, but they do not affect functionality.

Microsoft ended support for Windows 7, Windows 8, Windows 8.1, Windows Server 2008, and Windows Server 2012R, so Metrix 24.1 does not support these platforms. We recommend you upgrade your system to Metrix current minimum system requirements.

For more information on the installation process, please see the [ePS Metrix 24.1 Installation Guide](#).

Windows Minimum System Requirements for Metrix 24.1

<i>Processor</i>	<ul style="list-style-type: none"> • Intel compatible • Minimum 2-core and 4-thread processor for rectangular products • Minimum 4-core and 8-thread processor for Irregular Shape products • Minimum 4-core and 8-thread processor for Super Wide Format • Recommended: 8-core and 16-thread
<i>Processor Speed</i>	<ul style="list-style-type: none"> • 2.8 GHz minimum
<i>Windows Operating System</i>	<ul style="list-style-type: none"> • Microsoft Windows 11 (64-bit)** (see Notes above) • Microsoft Windows 10.x (64-bit) • Microsoft Windows Server 2019 (64-bit) • Microsoft Windows Server 2017 (64-bit) • Microsoft Windows Server 2016 (64-bit) • Microsoft Windows Server 2022 (64-bit) • Microsoft SQL Server 2014 SP3 and SP4 (64-bit) • Microsoft SQL Server 2016, 2017, and 2019
<i>Memory</i>	<ul style="list-style-type: none"> • Metrix Client – 4 GB RAM • Metrix Data Server – 2 GB RAM • Automation Server Pro – 16 GB RAM (Minimum) to 4 GB RAM per CPU Core (64 GB RAM Maximum) • Automation Server Enterprise – 64 GB RAM (Minimum) to 4 GB RAM per CPU Core (256 GB RAM Maximum) • Automation Server with Non-Rectangular module – 8 GB RAM (Minimum) and 1 Dual-core Processor (Minimum) • Automation Server with Display Graphics/Media Optimization/Super Wide Format – 16 GB RAM (Minimum) (32

	<p>GB RAM and 16-core, 32-thread processor or better recommended)</p> <ul style="list-style-type: none"> • eFlow License Manager – 256 MB RAM <p>Notes</p> <ul style="list-style-type: none"> • If you use the Content Previews module, the minimum RAM requirement for Metrix is 6 GB with 8 GB or more recommended. • The Content Previews module is processor intensive, so a fast multi-core processor is recommended. If PDF content is being accessed across a LAN, gigabit network speeds are recommended when accessing large content files. • If you use Display Graphics/Media Optimization, the minimum RAM requirement for Metrix is 16 GB. • If you use Display Graphics/Media Optimization with a Super Wide Format, a 16-core processor is recommended.
<i>Monitor Resolution</i>	<ul style="list-style-type: none"> • 1280 x 1024 or higher
<i>Network (multi-user)</i>	<ul style="list-style-type: none"> • Static IP address for the Data Server, eFlow License Manager, and Automation Server. Automation Server runs as a service and needs a local administration account.

MacOS Minimum System Requirements for Metrix 24.1

<i>Processor</i>	<ul style="list-style-type: none"> • Intel Core 2 Duo • Minimum 2-core and 4-thread processor for rectangular products • Minimum 4-core and 8-thread processor for Irregular Shape products • Minimum 4-core and 8-thread processor for Super Wide Format • Recommended: 8-core and 16-thread processor
<i>Processor Speed</i>	<ul style="list-style-type: none"> • 2.8 GHz minimum
<i>Macintosh Operating System</i>	<ul style="list-style-type: none"> • OS 15 (Sequoia) • OS 14 (Sonoma) • OS 13 (Ventura) • OS 12 (Monterey) • OS 11 (Big Sur) • OS X 10.15 (Catalina) • OS X 10.14 (Mojave) • OS X 10.13 (High Sierra) • OS X 10.12 (Sierra) • OS X 10.11.x (El Capitan) • OS X 10.10.x (Yosemite) • OS X 10.9.x (Mavericks) • Microsoft SQL Server 2014 SP3 and SP4 (64-bit)

	<ul style="list-style-type: none"> • Microsoft SQL Server 2016, 2017, and 2019 <p>Notes</p> <ul style="list-style-type: none"> • eFlow LIM v. 10.0.100052.35 and later is supported on Mac OS 13. • Metrix requires Java 17. Metrix installs and uses this version internally, regardless of the Java version that is installed on the computer. • If you see the Content Previews module, the minimum RAM requirement for Metrix is 6 GB with 8 GB or more recommended. • The Content Previews module is processor intensive, so a fast multi-core processor is recommended. If PDF content is being accessed across a LAN, gigabit network speeds are recommended when accessing large content files. • If you use Display Graphics / Media Optimization, the minimum Ram requirement for Metrix is 16 GB. • If you use Display Graphics / Media Optimization with a Super Wide Format, a 16-core processor is recommended.
<i>Memory</i>	<ul style="list-style-type: none"> • Metrix Client – 4 GB RAM • Metrix Data Server – 2 GB RAM • eFlow License Manager – 256 MB RAM
<i>Monitor Resolution</i>	<ul style="list-style-type: none"> • 1280 x 1024 or higher
<i>Network (multi-user)</i>	<ul style="list-style-type: none"> • Static IP address for the Data Server and eFlow License Manager.

Licensing

Upgrade your eFlow License Manager to the latest version to ensure optimum performance and security. You can download the eFlow LIM installer for Windows and Mac using the following links:

[ePS eFlow 12.0.120027.15](#) (Mac installer)

[ePS eFlow 12.0.120027.15](#) (Windows installer)

Notes eFlow LIM v. 10.0.100054.37 and later is supported on MacOS 13 (Ventura) and Windows 11. At the time of this release, the latest version of eFlow LIM is 12.0.120027.15. If you are installing eFlow LIM on any version of Mac OS, see the [ePS Metrix 24.1 Installation Guide](#) for instructions and important information.

Important Always make a backup of your database before upgrading Metrix. If you are upgrading from Metrix 2018 or earlier with *all* database types, you must install Metrix 2019.2 and upgrade the database to that version before installing Metrix 24.1 and upgrading the database again. If you are running Metrix with a HSQL database (Metrix Database Server or embedded database) and are upgrading from Metrix 2019.2 or later, you may see a message that informs you the database must be upgraded or that Metrix cannot find the database. In that case, you must first install Metrix 22.2 and upgrade the database to that version before installing Metrix 24.1. Prior to Metrix 22.2, Metrix installed in C:\ProgramData\EFI\Metrix and C:\Program Files\EFI\Metrix on Windows and /Applications/EFI/Metrix on MacOS; Metrix 22.2 and newer installs in C:\ProgramData\ePS\Metrix and C:\Program Files\ePS\Metrix on Windows and /Applications/ePS/Metrix on MacOS. If you are upgrading Metrix from an earlier version, make a backup of your Data and Marks folders and, after installing Metrix 24.1, place those copied folders in C:\ProgramData\ePS\Metrix (Windows) or /Applications/ePS/Metrix (Mac). See the [ePS Metrix 24.1 Installation Guide](#) for more information.

New Feature

- **Metrix certification with Mac OS 15 Sequoia**

(Issue Reference: 19001)

Metrix 24.1 now supports Mac OS 15 Sequoia.

Known Issues for the Metrix 24.1 Release

- Irregular Shape products created with PDF content files that contain rotated pages may not preview with the correct rotation, but when you export, the results may be correct. We do not recommend using PDF content files with rotated pages, but you may proceed at your own risk. (Issue Reference: 15895)
- When dragging Irregular Shape products on Side 2 of a layout, the rules are not applied for snapping to other items and preventing the overlapping of instances. (Issue Reference: 15717, 15718)
- Auto Production does not reset bound product components to minimum trim values. (Issue Reference: 14168)
- **Page To Bleed Gap** does not work with Irregular Shape and Die-cut products. This will be addressed in an upcoming release. (Issue Reference: 13482)
- Metrix will not save the default printer in the Export window. (Issue Reference: 8441, 13310)
- Japanese fonts may print as indecipherable text when there are multiple PDFs in a project that contain fonts with the same name but different glyphs. (Issue Reference: 13452)
- The **Auto Expand Trims** option does not work with Auto Layout. (Issue Reference: 12858)
- Unable to scroll beyond the right or top edges of a sheet when a layout is magnified. (Issue Reference: 13782)
- The **Allowed Bleed Intrusions** setting for die-cutting tools works in most cases, but there are a few situations in which it does not work per expectations. (Issue Reference: 13208)
- Help menu on Mac OS sometimes disappears after selecting other menu items. You can still select the Help menu by clicking on the menu bar directly to the right of the Settings menu. (Issue Reference: 13411)
- Die-cutting tools and standards created in 2018.1 show errors when opened in 22.1 if the multi-up file used to create a die-cutting tool had horizontal and/or vertical offsets defined. Metrix ignored horizontal and/or vertical offsets in 2018.1, but in 22.1 the offsets are applied. This results in misalignment of the die-cutting tool on the sheet and/or errors in standards and projects that use the die-cutting tool (for example, "Sheet must be large enough for Die-cut Tool").

Workaround: Edit the die-cutting tool and change the Anchor Horizontal Offset, Anchor Vertical Offset, Minimum Sheet Width, and Minimum Sheet Height values. (Issue Reference: 14296)

- If content is not found when importing a CSV product while running Metrix using millimeters, when you relink the content, the initial view may be zoomed out to 2%. Selecting Fit to Page may not cause Metrix to correctly redraw the product view.

Workaround: Select a specific magnification value from the popup menu. (Issue Reference: 15742)
