

Ergosoft RIP 2026 Winter Release:

Faster submission,
Safer production,
Consistent data.

Introducing ImageGallery, QuickSubmit, Media Counter, and a smarter media data foundation.

The Ergosoft RIP 2026 Winter Release shortens the path from incoming artwork to production-ready output, brings media awareness into the PrintQueue, and builds a more consistent data foundation for media, cost, and Print Environment management.

Key Takeaways:

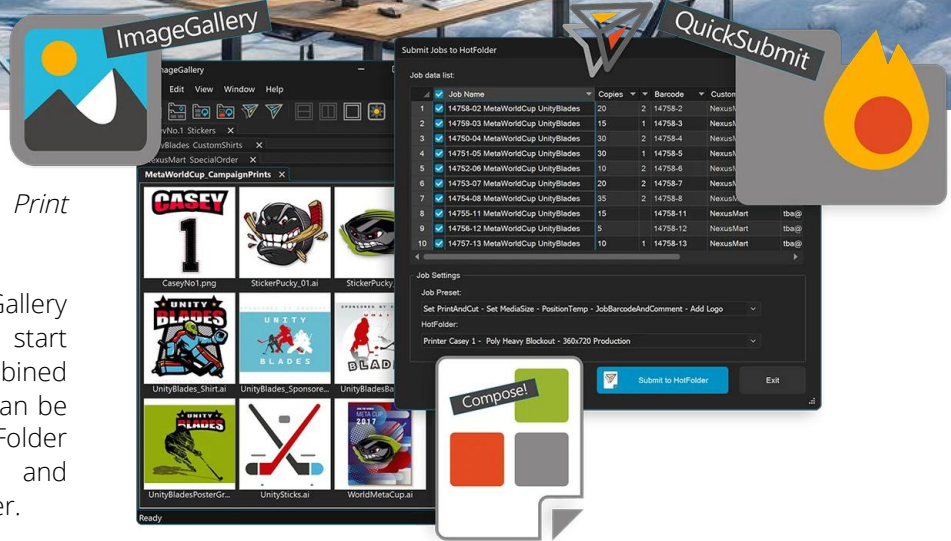
- The completely redesigned ImageGallery replaces Album and, with QuickSubmit, sends images directly into predefined HotFolder workflows.
- The new Media Counter and SafePrint track remaining roll and sheet media and protect unattended production from unexpected shortages.
- Global Media Type and Media Size databases bring consistent media definitions to Print Environments, PrintQueues, and CostManager.
- Print Environments become easier to configure, understand, and document with integrated media configuration and auto-generated descriptions.

ImageGallery and QuickSubmit

Goodbye Album. Welcome ImageGallery.

The New Shortcut from Artwork to Print Production

The completely redesigned ImageGallery introduces a new and efficient way to start production workflows in Ergosoft RIP. Combined with the new QuickSubmit feature, images can be submitted directly into predefined HotFolder workflows using Composite Presets and Templates, without first opening JobComposer.



Whether users prefer traditional JobComposer-based production, HotFolder automation, or a simple drag-and-drop workflow, Ergosoft now supports virtually every production approach from manual operation to full automation through the Delta REST API.

ImageGallery: Completely Reimagined

Designed for modern production environments, ImageGallery combines improved usability, enhanced preview capabilities, and greater workflow flexibility into a single workspace.

- Completely redesigned ImageGallery (formerly Album) with a modernized user interface and workspace concept.
- Splitter panes and tab management replace floating thumbnail windows for improved workspace organization.
- Enhanced thumbnail quality with new extra-large preview sizes and improved HighDPI support.
- PPJ and PJA support allows browsing, previewing, and reusing Ergosoft jobs and archived production jobs directly from ImageGallery.
- Extended drag-and-drop functionality supports gallery creation from Windows folders and direct submission to JobComposer or HotFolders.
- Modernized gallery management and dialogs improve usability across daily production workflows.

QuickSubmit: JobPresets Meet HotFolders

The new QuickSubmit feature combines HotFolders, JobPresets, and ImagePresets into a simple yet powerful production workflow.

Images can be submitted directly from ImageGallery into predefined HotFolder processes, while Composite JobPresets automatically apply complete workflow configurations, including Print and Cut Environments, Position Templates, and automated image processing rules. Instead of configuring each job individually, operators can apply an entire production setup in a single step. The result is a fast, consistent path from incoming artwork to production-ready output.

- Direct submission of one or multiple images from ImageGallery into predefined HotFolder workflows.
- Automatic application of Composite JobPresets, including Print Environments, Cut Environments, Position Templates, and ImagePresets.
- Consistent workflow execution through predefined production configurations.
- Reduced manual setup and fewer opportunities for operator error.

Beyond production, ImageGallery also serves as a central browser for images, production-ready Ergosoft Jobs (PPJ), and archived production jobs (PJA), making it easy to locate, reuse, edit, and reproduce previous work.

The PrintQueue That Counts

The PrintQueue That Counts

*Media Awareness,
Production Safety, Inventory Integration*

The new Media Counter extends the PrintQueue with practical media inventory tracking for both roll and sheet production. Combined with SafePrint and automated production tickets, operators gain better visibility into media consumption, remaining inventory, and production readiness.

This helps reduce interruptions, improve planning, and support more reliable unattended production.

Media Counter: Know What's Left Before It Matters

The new Media Counter module provides continuous monitoring of media usage directly within the PrintQueue, helping operators make informed production decisions and avoid unexpected media shortages.

- Roll and sheet media tracking for common production configurations.
- Remaining media monitoring with continuously updated inventory values.
- Warning and critical thresholds for early operator notification.
- Media consumption management based on job and copy production.
- Visual status indicators for quick media availability assessment.
- QuickCorrect adjustments via a large user-friendly button with configurable correction steps to account for media consumed during maintenance, setup, calibration, or test printing.

SafePrint: Preventing Costly Surprises

The new SafePrint functionality uses Media Counter information to automatically identify jobs that would exceed the available media, helping prevent unnecessary production interruptions.

- Automatic job verification before production starts based on the available remaining media.
- Intelligent job pausing for jobs that would exceed the configured media reserve.
- Continuous production support by allowing shorter jobs to continue automatically.
- Reduced production interruptions caused by unexpected media shortages during unattended printing.

Production Tickets & Traceability

Media Counter data can be automatically exported as CSV tickets, enabling simple integration with inventory systems, production tracking workflows, and media roll identification processes.

- Automatic CSV ticket generation whenever Media Counter values change.
- Label printer integration using standard hot folder or daemon-based automation solutions.
- Remaining-media identification directly on media rolls for improved traceability.

Additional Queue Enhancements

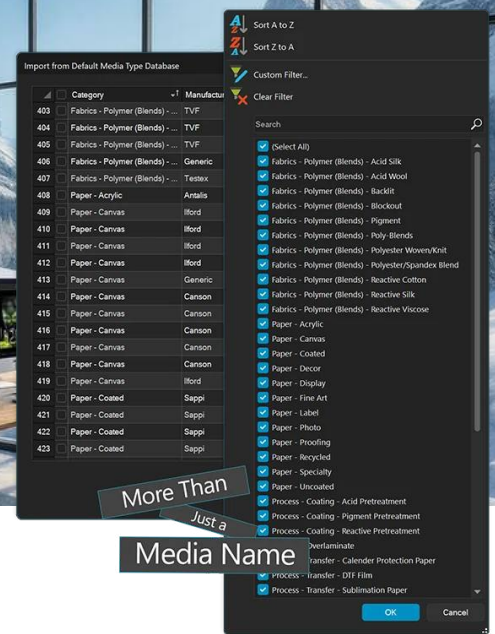
While the Media Counter is the headline feature of the 2026 Winter Release for PrintQueues, several additional enhancements further simplify everyday production management and operator workflows.

- Media Type Filters by manufacturer, category, or custom criteria for faster media selection.
- Clone Column Layout for consistent queue views across multiple production systems.
- Drag & Drop queue prioritization for faster production management.
- Drag & Drop Job Archive reconstruction to JobComposer for rapid job recovery, editing, and reprinting.



Ergosoft RIP 2026 Winter Release:

Building a Smarter Foundation for Production Data



Continuing the Metadata Journey

Building a Smarter Foundation for Production Data

Production data becomes most valuable when it remains consistent throughout the entire workflow. The 2026 Winter Release introduces significant enhancements to media management, standardization, and cost tracking, helping users establish a more structured and connected production environment. By combining centralized media databases, improved media classification, and flexible import/export capabilities, production information can now be managed more consistently across planning, production, reporting, and cost analysis workflows.

Global Media Type Management

Media information is often scattered across different workflows, departments, or external systems. To improve consistency and simplify setup, Ergosoft RIP now includes an expanded approach to managing media types across the entire production environment.

- Global Media Type List with Category and Manufacturer attributes.
- Built-in Media Type Reference Database for faster system setup and standardization.
- Categorized Media Management for improved organization and filtering.
- Improved Media Assignment Workflows across production environments.
- Consistent Media Definitions shared across multiple RIP modules.

Media Size Format Import, Export and Standardization

In addition to media type management, the 2026 Winter Release also introduces a more centralized approach to media size management. Standardized media size definitions can now be easily shared between systems, helping reduce configuration effort and improve consistency across installations.

- Centralized Reference Media Size Database containing commonly used sheet and roll formats.
- Extended Tab-Separated Import and Export Formats for easy data exchange.
- Media Size Database Integration directly within supported workflows.
- Custom Media Size Preset Exchange between multiple RIP systems.

CostManager Enhancements

Building on the improved media management foundation, CostManager now offers enhanced tools for assigning and managing media-related production data. The updated interface improves visibility and streamlines the selection of media types within larger media collections.

- Enhanced Media Type Assignment Tab for easier management of media definitions.
- Category and Manufacturer-Aware Filtering for faster media selection.
- Direct Access to Built-in Media Type Reference Database for faster system setup and standardization.

Flexible Printer Cost Calculation

The enhanced Area Printer Cost Calculator simplifies the setup of area-based printer cost factors. Users can now enter commonly available printer performance specifications, such as m²/hour, ft²/hour, linear meters/hour, or linear feet/hour, together with the printer's hourly operating cost. The calculator automatically determines the area-based cost factor used for job cost estimation.

- Support for area and linear production specifications commonly found in manufacturer datasheets.
- Automatic calculation of area-based printer cost factors.
- Reduced manual calculations when configuring printer cost models.

Meet Your New Old Friend The Ergosoft Print Environment

Meet Your New Old Friend

The Ergosoft Print Environment

Every Ergosoft user eventually becomes familiar with the Print Environment. It is one of the most important concepts of the RIP, defining how jobs are processed, color-managed, and ultimately produced. This release introduces a series of refinements that make Print Environments easier to understand, document, and manage, while preserving the familiar workflow experienced users rely on.

The result is a cleaner, more transparent configuration experience that helps both new and experienced operators navigate increasingly complex production setups.

Integrated Media Configuration

Media definitions continue to become a central component of the Ergosoft production workflow. The Print Environment now provides direct access to the new Media Type and Media Size databases, bringing media configuration and production setup closer together.

- Direct Media Type Database access for assignment of suitable media within Print Environments.
- Direct Media Size Database access for importing reference media sizes into the current RIP installation.
- Integrated suitable-media management directly within the Media tab.
- Consolidated media configuration workflows for faster setup and maintenance.

Auto-Generated Documentation

As production environments become more sophisticated, documenting configuration details becomes increasingly important. The redesigned General tab now introduces powerful documentation capabilities that automatically summarize relevant production settings and make them available for export.

- Overall improved description area providing better visibility of environment information.
- Auto-generated Print Environment descriptions summarizing profiles, media, print modes, and device settings.
- Configurable naming rules for standardized environment naming.
- Exportable environment descriptions for documentation, backup, and knowledge-sharing purposes.

Improved Environment Organization

Beyond the functional additions, nearly every area of the Print Environment received usability and organizational refinements. Tabs have been reorganized, terminology streamlined, and frequently used functions grouped more logically to improve navigation and day-to-day productivity.

- Consolidated Media tab bringing Media Type and Media Size management together in a single location.
- Reorganized, renamed and repositioned tabs to better reflect related functionality.
- Refined user interface and user experience across nearly all Print Environment tabs.
- Improved visibility of production configuration details throughout the environment manager.

While the Print Environment remains the familiar foundation of every Ergosoft workflow, the 2026 Winter Release makes it easier to configure, easier to understand, and easier to document than ever before.

Valuable Mentions Small Enhancements with Big Practical Impact

Valuable Mentions

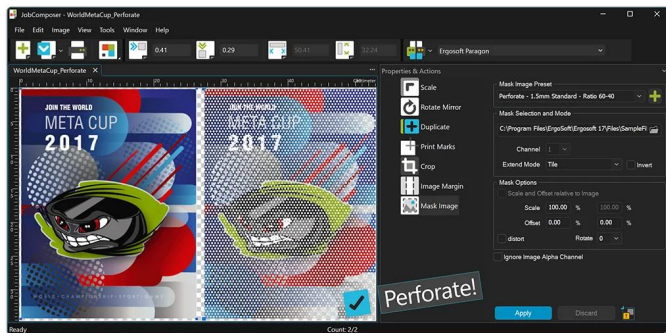
Small Enhancements with Big Practical Impact

Guided Installation Transfer

- Migration of complete Ergosoft RIP installations to new PCs.
- Automatic restoration of environments and settings during migration.
- Assign Queues to Different Computer Name for easier queue reassignment after PC renaming.

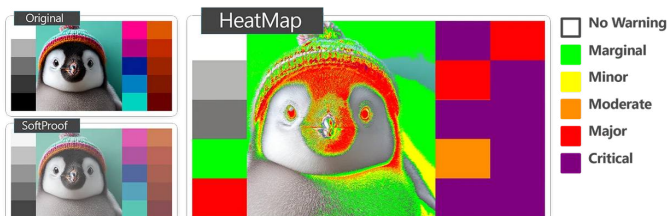
Image Mask

- Image Mask presets covering common industry perforation patterns.
- Micro-perforation presets for high-visibility window graphics.
- One-way vision presets with commonly used perforation ratios.



Enhanced Heatmap Gamut Warning

- Improved out-of-gamut visualization for clearer identification of problematic image areas.
- Additional warning level for more detailed gamut evaluation.
- Configurable warning colors for customized visualization preferences.
- Customizable tolerance ranges to match individual workflow requirements.

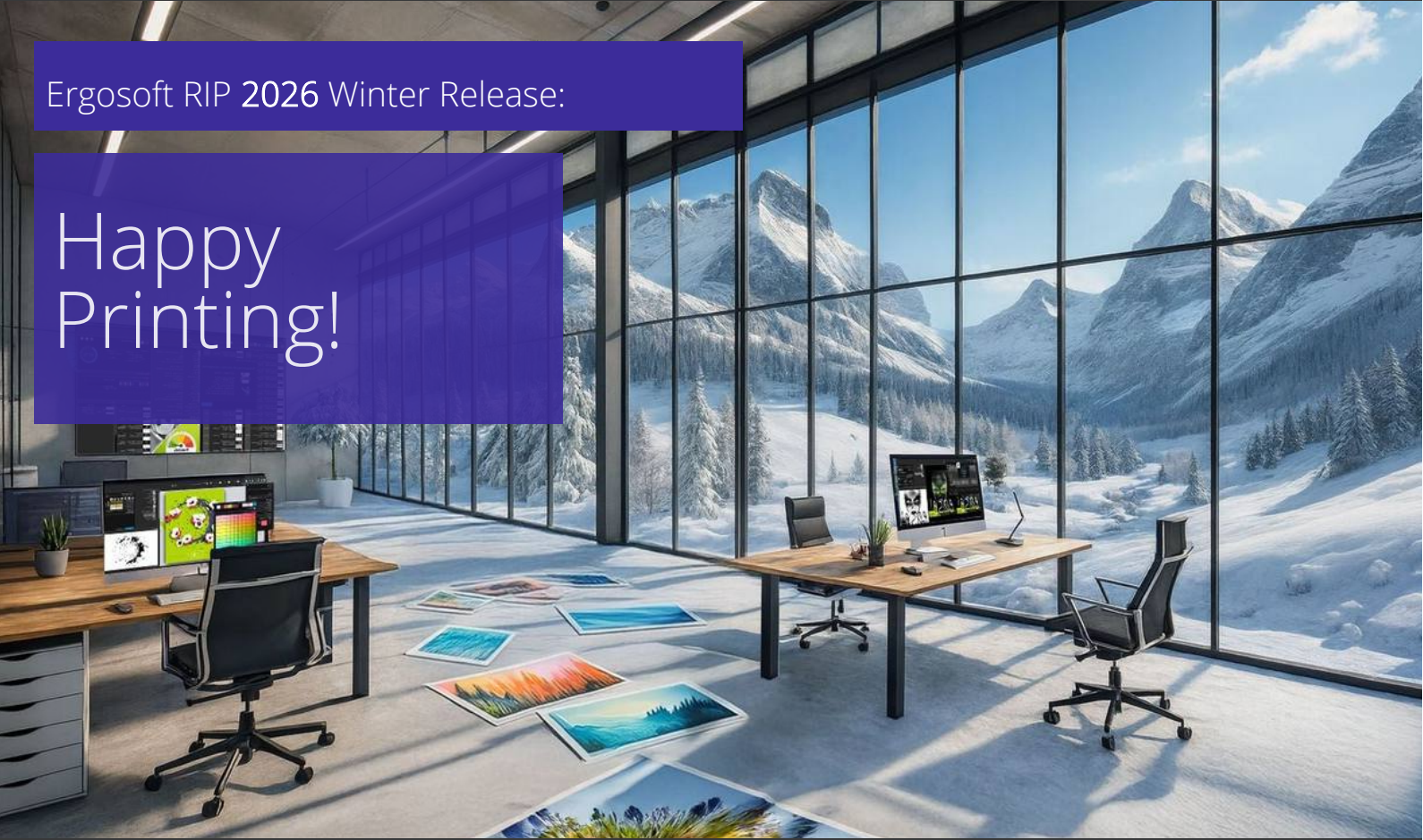


Target Density Curves

Support for all color channels, extending CGATS-based target density imports beyond CMYK workflows (SCTV, G7 and other third-party target curves).

Ergosoft RIP 2026 Winter Release:

Happy Printing!



Access Ergosoft 2026 at No Extra Cost: If you have an active maintenance program, the Ergosoft RIP 2026 Winter release is available to you at no extra cost.

To purchase Ergosoft RIP or update to the Ergosoft 2026 release, [contact us now](#).

Happy Printing,
Team Ergosoft



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About Ergosoft
Proven in the Field.
Scalable by Design.
Ready for Production.

Ergosoft delivers professional RIP software that adapts to your setup - no matter the brand, print process, or level of automation.