



Hatch Embroidery 4



Release Notes

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HATCH 4 OVERVIEW





The Release Notes for Hatch Embroidery contain information about new features, enhancements, product requirements, and any known issues. This document contains notes on Hatch Embroidery 4. This release is a stand-alone installation. You do not need to have a previous release of Hatch Embroidery installed on your system.



Overview of this release

Welcome to Hatch Embroidery 4, the best machine embroidery software designed specifically for the hobbyist and home business available today. It includes all the features and tools you need to create or edit an embroidery design. Whether you create beautiful designs from scratch, edit purchased designs, want to personalize with professional lettering and monograms, or simply organize and convert your files. Get powerful manual and auto-digitizing, appliqué prepared for your cutting machine, embroidery created from color photos and more. You can resize or recolor a design, create offset outlines, re-sequence the stitch-out and have it ready for your machine. Whether you are new to machine embroidery or very experienced, Hatch Embroidery has all the creative tools you need. They are easy to use and deliver professional quality results.

Hatch Embroidery 4 comes in four product levels. Here is a brief summary of their capabilities...

Level	Main capabilities
Organizer	 Find, manage, customize, and output designs quickly and easily... <ul style="list-style-type: none">• Resize, change, and customize colors• Simulate sewing with Stitch Player• Auto-fabrics – adjust stitch settings and provide recommended stabilizers• Easy-to-use hoop management• Multi-position hoops.
Personalizer	 All 'Organizer' features plus lettering and monogramming... <ul style="list-style-type: none">• Create your own monograms or use professional Hatch Embroidery templates• Add and customize lettering – includes over 70 professionally digitized fonts• Lettering baselines, lettering art and alignment options• Edit / reshape letters and convert TrueType fonts• Laydown Stitch for textured fabrics like terry toweling.
Composer	 All 'Personalizer' features plus editing and auto-digitizing... <ul style="list-style-type: none">• Layout, reshaping, and Knife tool to edit design objects• Auto-digitize and multi-hooping• Vector file support using CorelDRAW®.
Digitizer	 All 'Composer' features plus world-class manual digitizing and appliqué tools... <ul style="list-style-type: none">• Multiple fills and outline types plus 3D with raised embroidery effects• Freehand, motif, color blending, and carving stamps• Ambience quilting, trapunto, offsets and outlines• Photographic auto-digitizing, both colored and grayscale – PhotoFlash, Reef PhotoStitch, Color PhotoStitch• Keyboard Design Collection creator.



Note: The screen illustrations in this publication are intended as representations, not exact duplicates of screen layouts generated by the software. The samples used to illustrate software features and capabilities may not be exactly duplicable, depending on your product level.

Before you start

There are various scenarios you may encounter when installing or upgrading Hatch Embroidery software:

- ◀ Download a trial
- ◀ Purchase after a trial
- ◀ Purchase without a trial
- ◀ Upgrade an existing installation
- ◀ Purchase with a product key

All of these scenarios require you to sign in, if you already have a Hatch Embroidery account, or register a new account. Simply go to the Hatch Embroidery website at hatchembroidery.com and click the **Sign In** button at the top of the screen. Any of the other buttons on the home page – Buy Digitizer, Download Free Trial, Update/Upgrade to Hatch 4, etc – will eventually lead to the same sign-in screen. If you have an existing installation, take note of the following...

Custom assets

Hatch Embroidery allows you to create files or 'assets' of various kinds during normal use. The most important of these are of course actual embroidery designs. There are other assets you may create such as design templates, custom motifs and borders, and keyboard design collections. These assets are preserved from installation to installation, whether installing a new version of Hatch Embroidery or an update patch. If you want to move your Hatch Embroidery to another PC, you will need to manually transfer any custom assets you have created or received from third parties. See [Personal data](#) for details.



Caution: When installing new or updated assets, such as design templates, custom motifs and borders, or keyboard design collections, the installation procedure will not overwrite existing assets of the same name. If you do want to install new assets, remove or back up the old ones before updating your current installation.

Periodic updates

Periodically you will receive automatic updates to your software installation. These will include improvements and fixes to known problems. To update your embroidery software...

- ◀ Connect your computer to the internet.
- ◀ Start your Hatch Embroidery software. It will automatically check for software updates.
- ◀ If it is not up-to-date, you will be prompted to start the update.
- ◀ The required file will be downloaded from a secure server.
- ◀ Once download has completed, follow the prompts.
- ◀ Once completed you will need to restart your PC for all changes to take effect.



Note: Automatic updates overwrite your 'normal' template. If you have made changes, you will need to save them to a custom template – e.g. 'My Template'.

License management

Each licensed copy of the software is for a single user. You may install Hatch Embroidery on multiple computers but only one active session can be used at one time. Some frequently asked questions...

Question	Answer
How do I release my Hatch Embroidery license for use on another computer?	See this article .
If I uninstall the software, is the license automatically released?	In short ... No! See this article .
How do I use Hatch Embroidery while not connected to the Internet?	In the Sign-in dialog, tick 'Keep me signed in'. You will not need to re-connect to the Internet for 30 days.
How will I know when my license is about to expire?	While working offline, you will start receiving warning messages two weeks prior to license expiry.

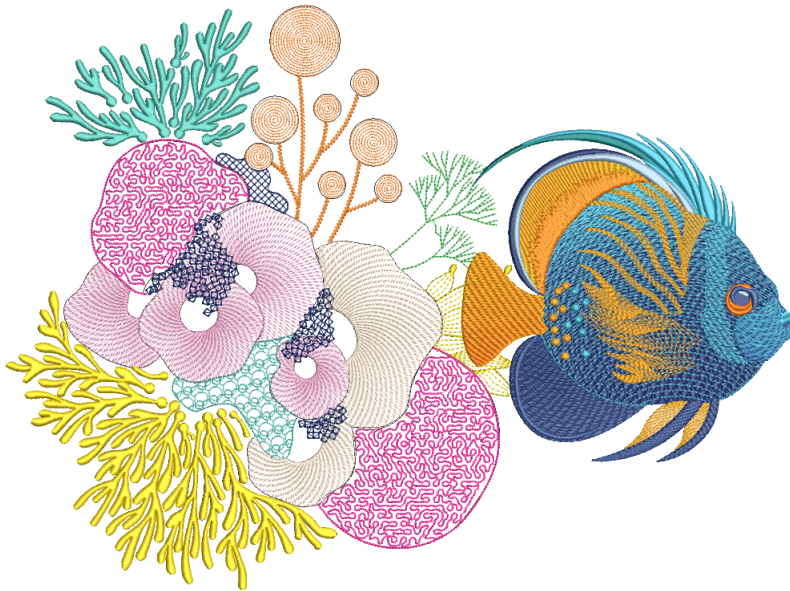
System requirements

In order to run your software, you need to ensure that the following prerequisite system requirements are met.

Component	Minimum	Recommended
Processor (CPU)	Intel® Core i5 (11th Gen) or AMD Ryzen 5 5000 Series	Intel® Core Ultra 7 / Core Ultra 9 or AMD Ryzen 7 / 9 9000 Series
Graphics card (GPU)	Integrated graphics (2 GB VRAM minimum)	Dedicated GPU with 4 GB or more – e.g. NVIDIA RTX 4060 / AMD Radeon RX 7700 XT
Operating system	Windows 11 64-bit (latest updates)	
Browser	Microsoft Edge, Chrome, or equivalent	Latest Edge, Chrome, or Firefox
Memory (RAM)	16 GB	32 GB or more (DDR5 recommended)
Storage (drive size)	256 GB SSD	1 TB NVMe SSD or larger
Free disk space	40 GB	100 GB or more
Monitor	1920 × 1080 (Full HD)	Dual 1920 × 1080 or higher (4K optional)
Mouse	USB or Bluetooth mouse	
USB port	Required for EmbroideryConnect device	
Sound card	Required for online video help	
Internet connection	<ul style="list-style-type: none">• Product activation and registration• Machine file export• Periodic updates• Access to tutorials, documentation, and community• Required during installation for Windows features	

WHAT'S NEW IN HATCH 4.0

Hatch Embroidery 4 represents a major evolution of the platform, bringing powerful new creative tools, smarter workflows, and enhanced production capabilities into a streamlined, easy-to-use environment.



This release focuses on three core themes:

- ◀ More powerful creative and digitizing tools – including advanced features such as **Multi Blend**, enhanced appliqué, and improved object editing, giving you greater flexibility and control when creating embroidery designs.
- ◀ Improved precision, usability, and stitch control – with smarter alignment tools, refined stitch handling, and enhanced visual feedback to help you work more accurately and efficiently.
- ◀ Faster workflows and modern production output – combining in-app learning, streamlined design management, wireless machine connectivity, and background export processing to simplify the path from design to stitchout.

In addition, Hatch Embroidery 4 expands your creative possibilities with new fonts, motif sets, and design assets, providing more ready-to-use content for your projects.

Key features & enhancements

Hatch Embroidery 4 benefits from the following key features and enhancements...

Feature					Reference
New & improved creative tools					
New Multi Blend tool	•	L			Multi Blend (NEW)
New Advanced Appliqué tool	•				Advanced appliqué (NEW)
New Continue Digitizing tool	•	L			Continue digitizing (NEW)
New Rectangle Corners toolbar	•	L			Rounded corners (NEW)
New native DXF file support	•				DXF file support (NEW)
New Knife tool shortcut	•	•			Knife tool (IMPROVED)
Improved automatic stitch shortening	•	•			Stitch shortening (IMPROVED)
Stitch control & machine functions					
Improved control over automatic connectors	•	•			Automatic connectors & trims (IMPROVED)
New Stop function	•	•	L	L	Stop function (NEW)
Productivity & precision					
Answers Docker (in-app learning)	•	•	•	•	Answers (NEW)
Smarter grids & guides	•	•	•	•	Grids & guides (IMPROVED)
New Snap options	•	L	L	L	Snap (NEW)
New Reshape Views toolbar	•	L			Control point display (NEW)
New Warnings settings	•	•	•	•	Warning messages (NEW)
Improved Auto Start and End layout	•	•	•	•	Auto start & end (IMPROVED)
Design Library renamed to Design Explorer	•	•	•	•	Renaming of Design Library (IMPROVED)
Improved Revert to Factory Settings utility	•	•	•	•	Revert to factory settings (IMPROVED)
Stitch quality & effects					
Improved connector display	•	•	•	•	Trim & connector display (IMPROVED)
Improved display colors	•	•	•	•	Display colors (IMPROVED)
Improved Gradient fill	•	•			Gradient fill effects (IMPROVED)
Production & output					
New wireless connection for Brother machines	•	•	•	•	Wireless connection for Brother machines (NEW)
New appliqué pattern mirroring	•	•	•	•	Appliqué patterns (IMPROVED)
• Included as standard ○ Modular 'GEM' L Limited functionality					

Feature	D	C	P	O	Reference
New Exports docker for background conversions	•	•	•	•	Exports docker (NEW)
Software inclusions					
New fonts	•	•	L		New embroidery fonts
New motif sets	•	•	•		New motif sets
New design inclusions	•	•	•	•	New design inclusions
New hoops	•	•	•	•	New hoops
<ul style="list-style-type: none"> • Included as standard ○ Modular 'GEM' L Limited functionality 					

Digitizing & design tools

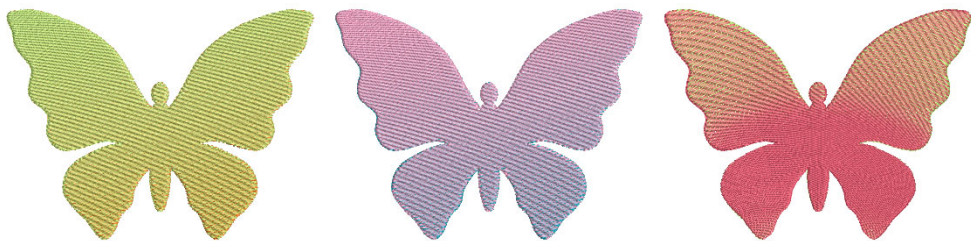
Hatch Embroidery 4 introduces powerful new and enhanced tools for creating, editing, and preparing embroidery objects, including improved support for external artwork.

Multi Blend (NEW)

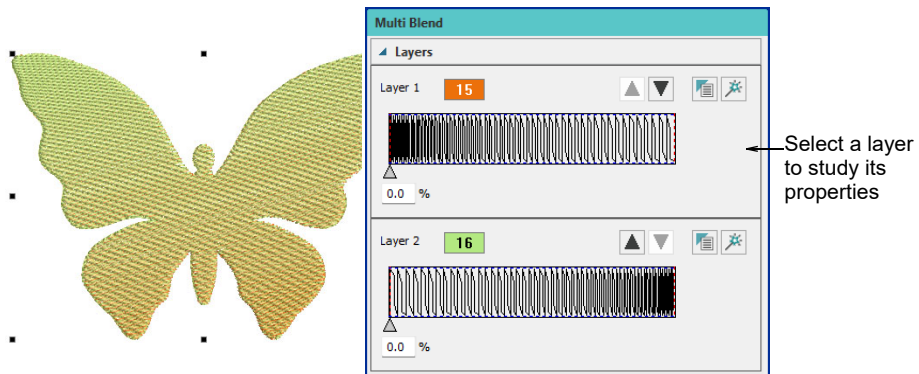


Use Edit Objects > Multi Blend to generate color blends, perspective effects and shading in selected objects.

The new **Multi Blend** feature builds on and greatly extends the capabilities of the former **Color Blend** tool.



It delivers smooth, natural color transitions and sophisticated shading – all within a single, editable object. It is available under **Edit Objects > Multi Blend** or **Dockers > Multi Blend**.



With **Multi Blend**, you can create two layers of stitching using any combination of stitch types, fill styles, and special effects.



Key features

- ◀ Create multi-color blends and natural shading from a single, editable object.
- ◀ Combine two stitch layers using varied stitch types, fills, and effects.
- ◀ Adjust, reorder, or restyle layers individually or together without compromising object integrity.
- ◀ Use factory or custom profiles with preferred colors, fill types, and effects for consistency and speed.

Related topics

- ◀ [Blended stitching](#) (User Guide)

Advanced appliqué (NEW)



Use Appliqué > Advanced Appliqué to generate open-object appliqué from one or more source objects.

Appliqué is an important craft in home sewing, and the **Digitize Appliqué** feature provides an easy way to create high quality work. However, sometimes you require added flexibility to extend the range of designs that can be sewn.

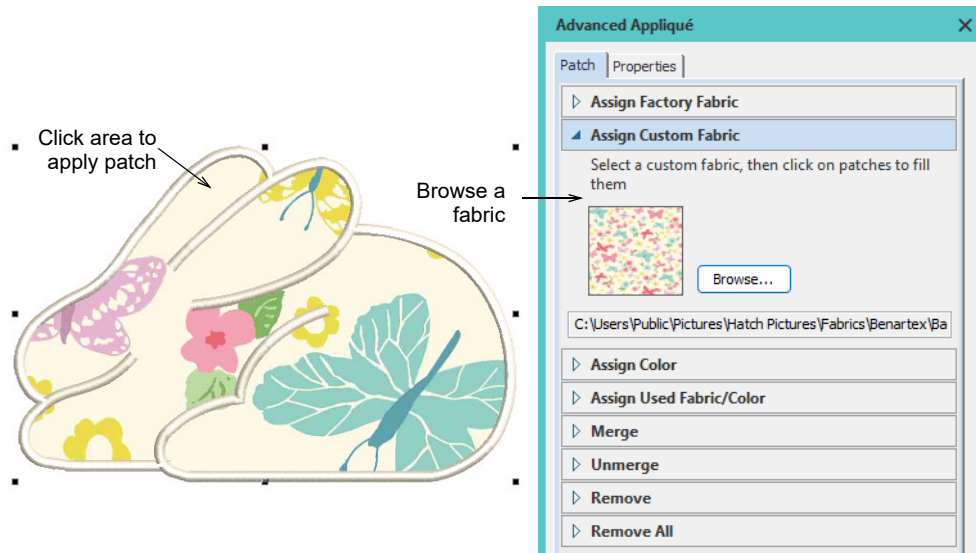


Existing designs containing open objects cannot be handled by the **Digitize Appliqué** tools. To this end the new **Advanced Appliqué** tool allows you to generate 'open-object appliqué' from one or more source or 'primary' objects which, together, form a closed boundary. Unlike the **Digitize Appliqué** tool where you create appliqué as you digitize, your design must already exist before you can use the **Advanced Appliqué** tool.



Several types of 'primary object' can be used for the creation of open-object appliqué, including any outline stitch type – Single Run, Satin Outline, etc – any filled object, or any block-digitized object. Select all objects to be included and

click the **Advanced Appliqué** tool. If the area is enclosed, the **Advanced Appliqué** dialog opens. Select from the many factory fabrics or use a custom fabric or color.



Related topics

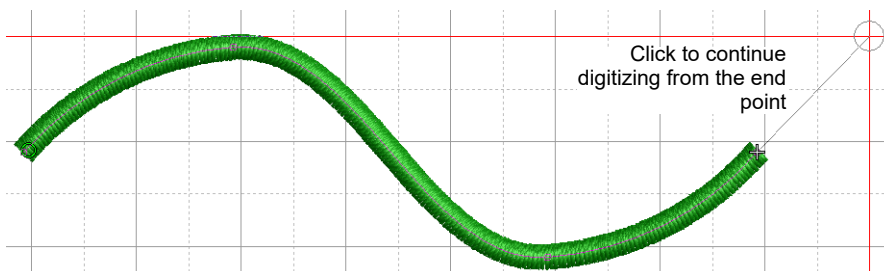
◀ [Open-object appliqué](#) (User Guide)

Continue digitizing (NEW)



Use Digitize > Continue Digitizing to continue digitizing selected objects from the exit point. Right-click object to continue from the entry point.

Hatch Embroidery now lets you to continue adding sections to the same object after pressing **Enter**. This is ideal for satin columns or outline stitching. It also works with objects created with the block digitizing tool.



To resume digitizing without starting over, simply click the new **Continue Digitizing** tool. By default, digitizing resumes from the exit point. To continue from the entry point, right-click the tool instead. Press **Enter** to complete the object or **Esc** to cancel.

Related topics

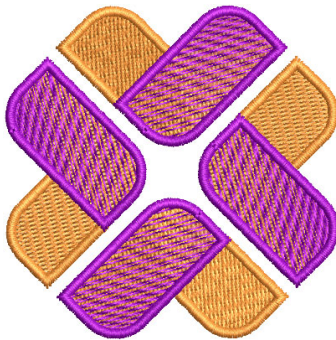
◀ [Continue digitizing](#) (User Guide)

Rounded corners (NEW)



Use Graphics Digitizing > Rectangle to digitize rectangle or square objects. Press <Ctrl> for a square. Use floating toolbar for rounded corners.

Rounded corners may appear in many different logos and designs. To achieve the result manually is time-consuming, as is editing. When the **Rectangle/Square** digitizing tool is selected, or an object created with this tool, a new **Rectangle Corners** floating toolbar appears. This gives you independent or group control over each corner radius.



Adjust corner radius for individual or all corners

Related topics

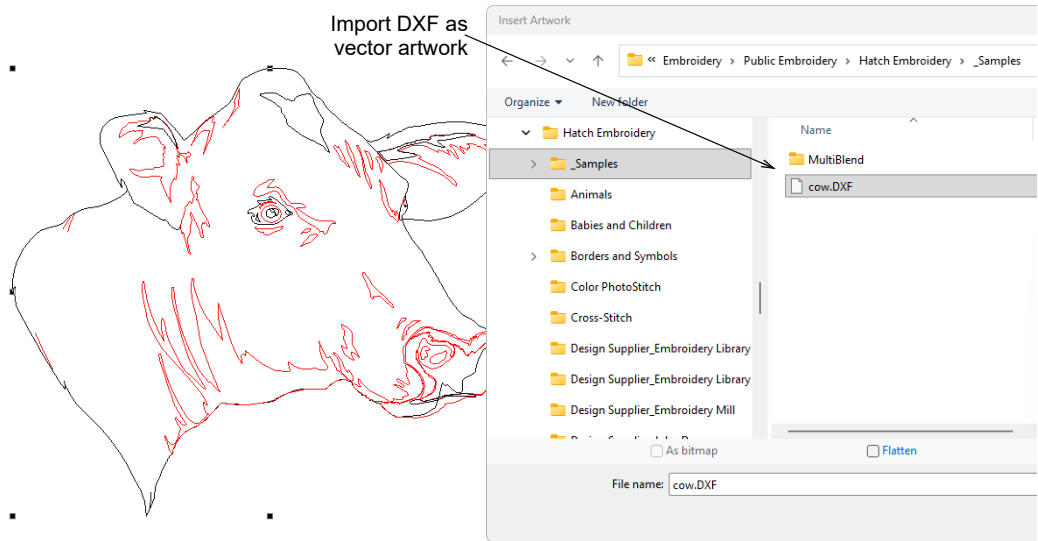
◀ [Rounded rectangles](#) (User Guide)

DXF file support (NEW)



Use Artwork > Insert Artwork to import vector or bitmap artwork into current design as a backdrop for manual or automatic digitizing.

Hatch Embroidery 4 now includes native support for DXF files, allowing you to insert vector artwork without requiring CorelDRAW®. This streamlines the workflow for users working with CAD-generated designs or other DXF-based graphics.



Note: The DXF file must be saved in v12 or older, with a very low tolerance set. Otherwise, you will receive an 'import failed' message.

Related topics

◀ [Insert artwork as vectors](#) (User Guide)

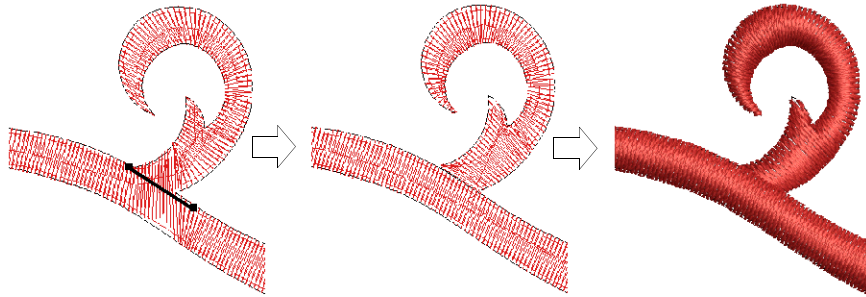
Knife tool (IMPROVED)



Use Lettering / Monogramming or Edit Objects > Knife to cut objects along a digitized line, preserving stitch settings and colors.

Depending on your product level, the **Knife** tool may be available in your **Edit Objects** toolbox. It can, for instance, be useful when editing artwork converted to

embroidery with auto-digitizing methods. For 'power users' who use the tool regularly, a new shortcut key <Ctrl+Shift+K> is available to activate the **Knife** tool.



Related topics

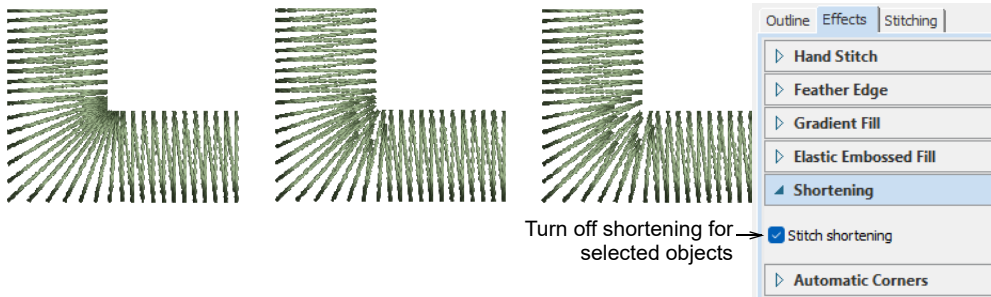
- ◀ [Cut shapes manually](#) (User Guide)

Stitch shortening (IMPROVED)



Use Context > Shortening to reduce stitch bunching in tight curves by shortening stitches on the inside edge. Right-click for settings.

Stitch shortening is automatically applied to sharp corners to decrease stitch bunching on the inside edge. You can now turn off shortening for selected objects via **Object Properties > Effects**.



Related topics

- ◀ [Apply stitch shortening](#) (User Guide)

Stitch control & machine functions

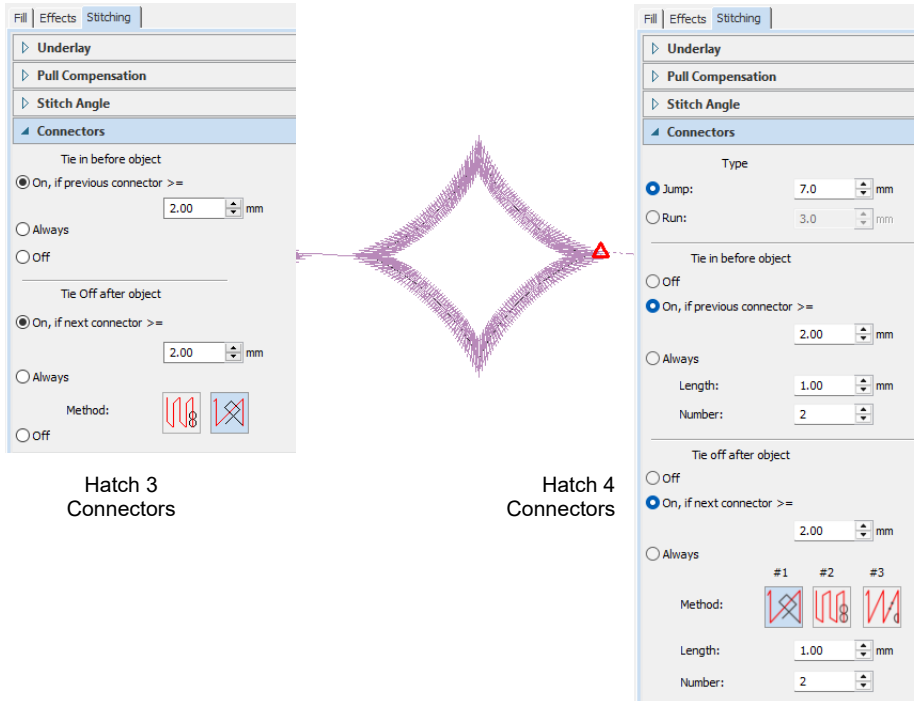
Hatch Embroidery 4 provides enhanced control over stitch behavior and machine functions for more efficient and reliable stitch-outs.

Automatic connectors & trims (IMPROVED)



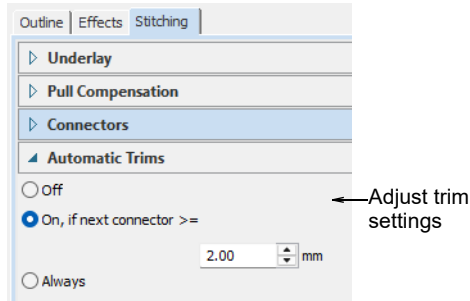
Use Edit Objects > Object Properties to show Object Properties docker. Use to preset properties for new embroidery objects or adjust properties for selected embroidery objects.

Hatch Embroidery 4 introduces enhanced control over automatic connectors, tie-ins, tie-offs, and trims, helping you produce cleaner, more efficient stitch-outs with less manual adjustment.



You can now more precisely define how objects are connected, choosing between jump or run connectors and setting thresholds that determine when tie-ins, tie-offs, and trims are applied. Automatic tie-in and tie-off options have been refined to give better control over stitch security while minimizing visible

stitching, with multiple methods available to suit different object types and densities.



Automatic trims can also be configured based on connector length, allowing you to reduce unnecessary trims while avoiding visible travel stitches. Together, these improvements provide greater flexibility in balancing stitch quality, machine efficiency, and visual results across a wide range of embroidery workflows.

Related topics

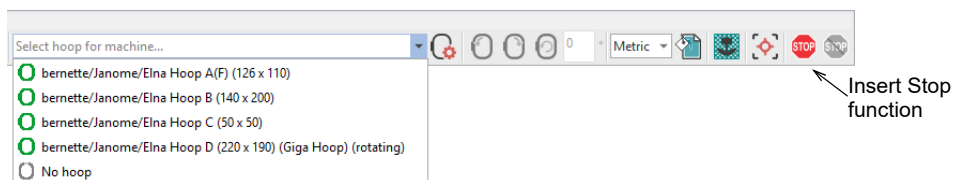
- ◀ [Automatic connectors](#) (User Guide)

Stop function (NEW)

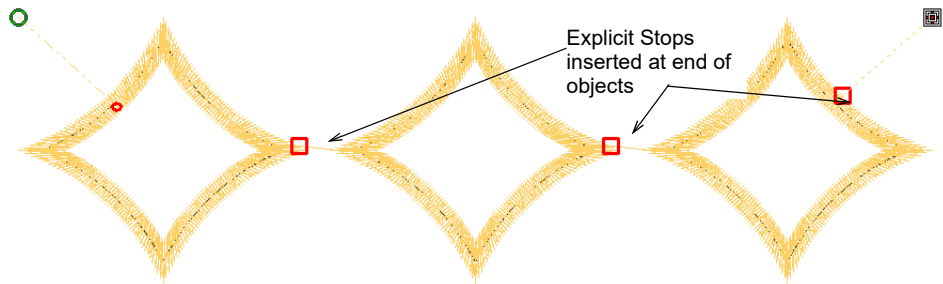


Use Context > Insert Stop to insert an explicit Stop function at the current stitch cursor position in Stitch Edit mode or at the end of a selected embroidery object.

Hatch Embroidery 4 provides an explicit **Stop** function which allows you to pause the embroidery machine at any point in the stitching sequence without forcing a color change or trim.



You can easily insert or clear **Stop** commands via the **Context** toolbar or in **Stitch Edit** mode. Stops can be placed at the current stitch cursor position or applied across selected objects. They are clearly visible in stitch view.



Caution: The **Stop** function may or may not work with your machine or the machine format you use. Please refer to your machine requirements or limitations if this function does not work as specified.

Related topics

◀ [Insert Stops](#) (User Guide)

Productivity & precision

Hatch Embroidery 4 delivers smarter, more intuitive tools to improve accuracy, streamline workflows, and help resolve issues quickly.

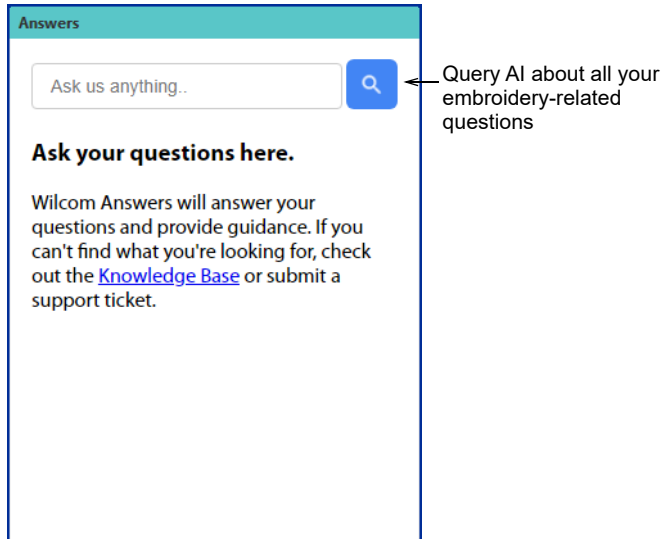
Answers (NEW)



Use **Dockers > Answers**, your intelligent embroidery companion, to query the **Answers** docker for all embroidery-related questions.

Answers is your built-in embroidery companion. You'll find it under **Docker > Answers**, ready to help with any embroidery question you ask. Use it to explore new

techniques, troubleshoot issues, or get best-practice advice whenever you need it.

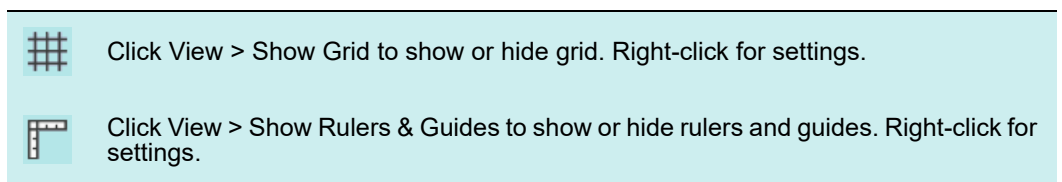


This tool combines advanced AI with Wilcom's decades of embroidery expertise. Type a clear question in natural language and **Answers** will search across trusted Wilcom content to provide an accurate, easy-to-understand response, complete with links back to the original sources. It's expert guidance without leaving Hatch Embroidery.

Benefits

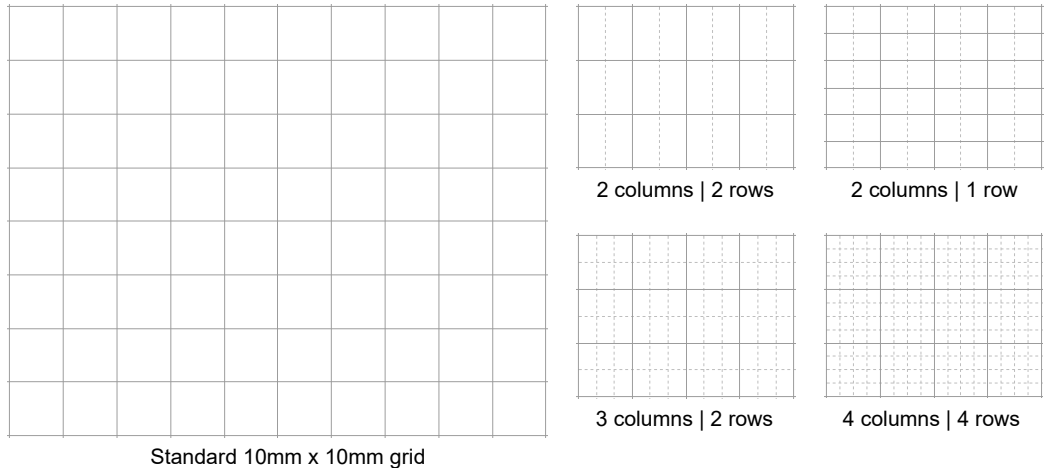
- ◀ Access Wilcom's extensive embroidery knowledge instantly.
- ◀ Get helpful, source-based answers without leaving your workspace.
- ◀ Learn faster and improve stitch quality with clear, expert explanations.
- ◀ Discover new creative and technical possibilities through AI-driven guidance.

Grids & guides (IMPROVED)



We've upgraded the **Grid and Guides** feature to provide more flexibility, better visibility, and faster design alignment. These improvements make it faster to align,

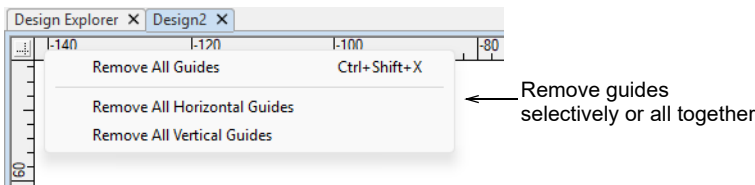
easier to measure, and simpler to repeat patterns, saving time while boosting accuracy. Power users who rely heavily on grids will see a real productivity lift.



You can now work with two grid levels – a primary grid and a finer sub-grid – for added control, with independent spacing for horizontal and vertical axes. Enhanced visibility options include two-color grids to distinguish major and minor lines, along with solid, dashed, or dotted styles for clarity at any scale. Major grid lines are more prominent, making it easier to track key measurements such as 10 mm intervals when working with finer grids.

Grid spacing is fully customizable, allowing multiple intervals – e.g. 10 mm and 5 mm – for symmetry and layout control. Floating guides can be positioned visually or set numerically, similar to CorelDRAW®.

Usability has also been improved: ruler zero points and guide positions are now saved with the design, and spacing changes correctly prompt you to save. Grid and guide display order can be adjusted to suit your workflow, and guides can be quickly removed individually or all at once via the rulers.



Related topics

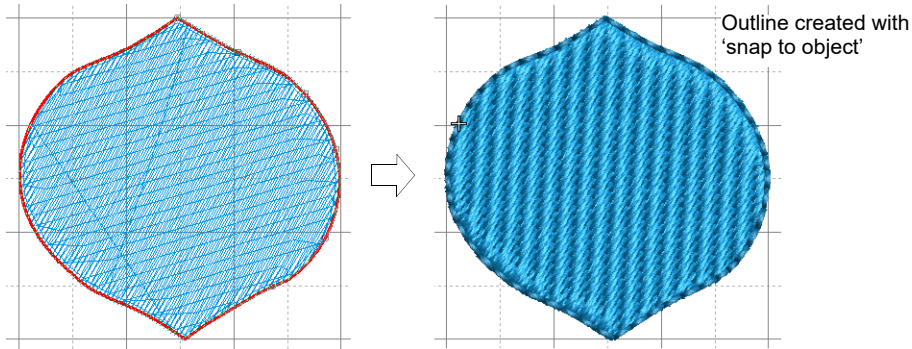
- ◀ [Grids, rulers & guides](#) (User Guide)
- ◀ [Grid, ruler, & guide display settings](#) (User Guide)
- ◀ [Rulers & guides](#) (User Guide)

Snap (NEW)



Click View > Snap to access 'snap' toggles – snap to grid, snap to guides, and snap to objects. Right-click for settings.

We've made the 'Snap' feature smarter and more flexible, giving you even greater control when digitizing designs. For fast, accurate alignment, adjust **Snap** settings via the **Options** dialog. Use 'snap to objects' to precisely contour outlines to fill shapes. To temporarily disable **Snap** options as you digitize, hold down the **Alt** key.



The following improvements make snapping faster and more reliable:

Improvement	Details
Snap to objects	Easily snap points to edges, paths, and centers of existing embroidery objects for faster, more accurate alignment.
Improved closed shapes	When finishing a closed object, points now snap automatically to close cleanly.
Independent snap grid	Use a visible 10 mm grid for scale, while snapping points to a finer 1 mm or 0.5 mm grid for precision.
Custom snapping radius	Adjust sensitivity to suit your workflow, or force snapping when you need absolute accuracy.
Clearer feedback	Snapped elements are highlighted, so you always know exactly where your point is landing.

Related topics

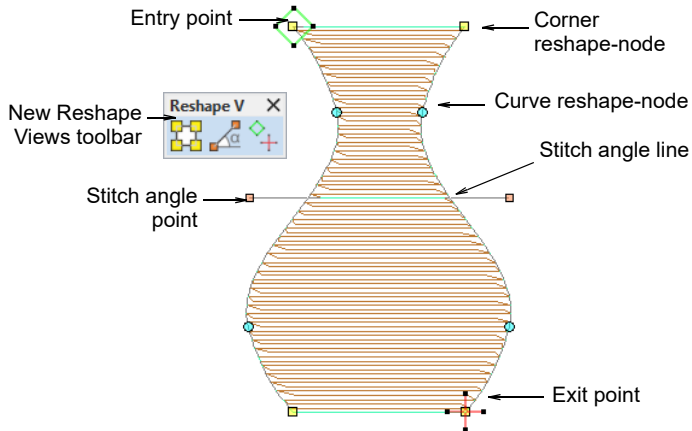
- ◀ [Snap options](#) (User Guide)
- ◀ [Grids, rulers & guides](#) (User Guide)
- ◀ [Rulers & guides](#) (User Guide)

Control point display (NEW)



Use Edit Objects / Select > Reshape to reshape an object outline, edit stitch angles, or adjust entry and exit points.

The **Reshape** tool is important in Hatch Embroidery. Use it whenever you want to change object shapes. Use it also to edit stitch angles as well as **entry** and **exit** points. **Control points** appear together with the new **Reshape Views** toolbar. This makes it easy to selectively view control points – reshape nodes, stitch angles, and entry/exit points. This is helpful when editing complex designs with many objects.

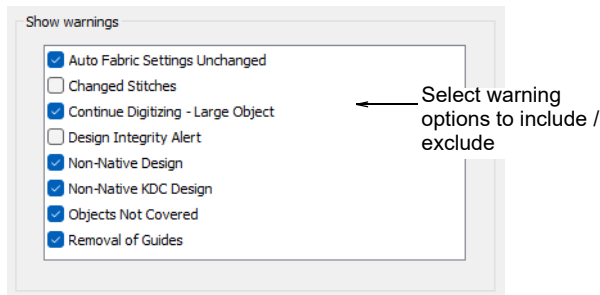


Related topics

◀ [Reshape objects](#) (User Guide)

Warning messages (NEW)

Some warning messages may become distracting. Use the new **User Interface Settings > Warnings** settings to switch warnings off but still be able to re-activate them at a later time.



Related topics

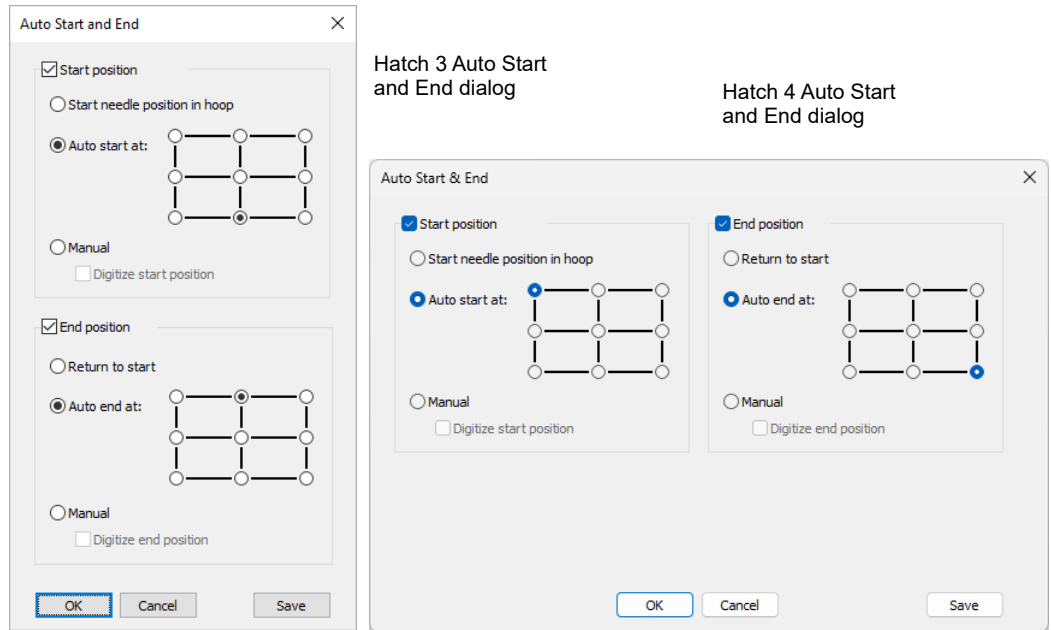
◀ [Warning message options](#) (User Guide)

Auto start & end (IMPROVED)



Use Customize Design / Output Design > Auto Start and End to set start and end points for the entire design.

Before stitching, some embroidery machines require you to position the hoop precisely in relation to the needle. Use the shortcut in the **Customize Design** toolbox to access the **Auto Start and End** dialog. The functionality remains the same in Hatch 4 but the dialog has been re-configured as shown.



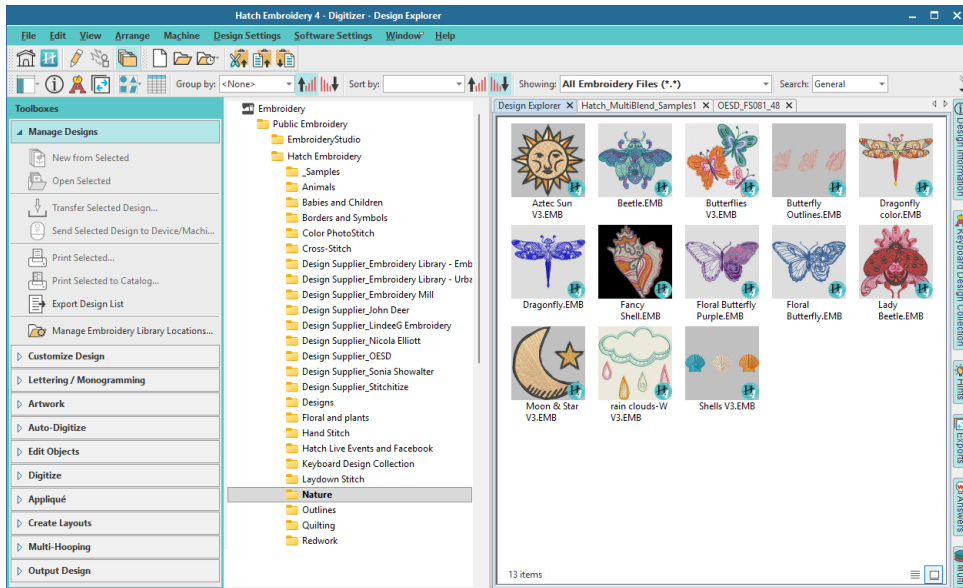
Related topics

◀ [Set start & end points](#) (User Guide)

Renaming of Design Library (IMPROVED)

Design Library has been renamed to **Design Explorer** to better reflect its purpose. If you are already familiar with **File Explorer**, the **Design Explorer** interface will be quite intuitive to you. **Design Explorer** opens in its own tab on the design bar. It has

five components – two toolbars, a toolbox, a navigation tree, a design display area, and an info panel.

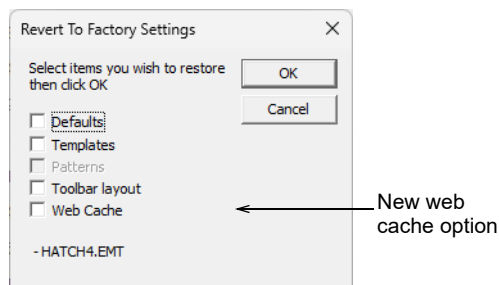


Related topics

◀ [Manage Designs \(User Guide\)](#)

Revert to factory settings (IMPROVED)

Under the Hatch Embroidery group folder, you can find a link to the **Revert to Factory Settings** utility. This includes a new 'web cache' option which deletes and clears the web cache to resolve loading issues.



Related topics

◀ [Customer experience program \(User Guide\)](#)

Stitch quality & effects

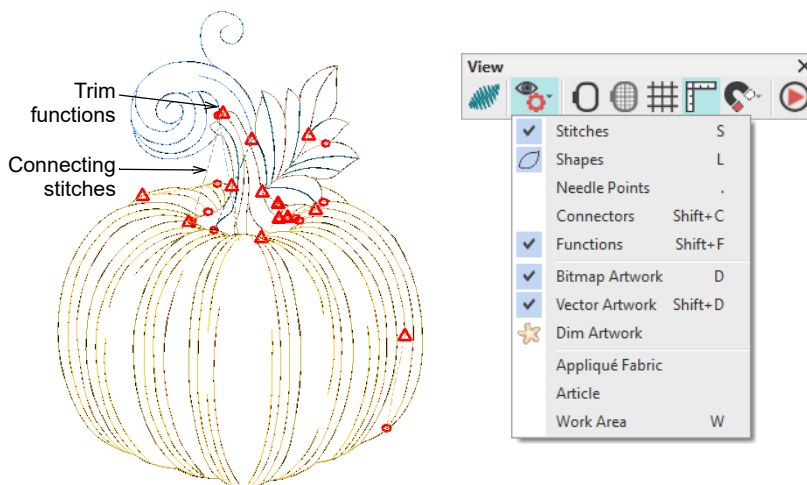
Hatch Embroidery 4 enhances stitch quality, visual feedback, and stitch effects, helping you achieve reliable results and more advanced visual outcomes.

Trim & connector display (IMPROVED)



Click **View > Connectors / Functions** to show or hide trim, tie-in, tie-off, and connector symbols.

The software automatically adds connectors between objects in a design. The **Show Design** droplist includes **Connectors** and **Functions** options.



Use these viewing functions to toggle display of connecting stitches and machine functions such as trims and tie-offs. This helps you when checking your design prior to stitchout. The display color now defaults to red for clearer visibility. This can be changed via the **Background and Display Colors** dialog.

Related topics

- ◀ [View design details](#)
- ◀ [View connectors](#)
- ◀ [Display colors](#)

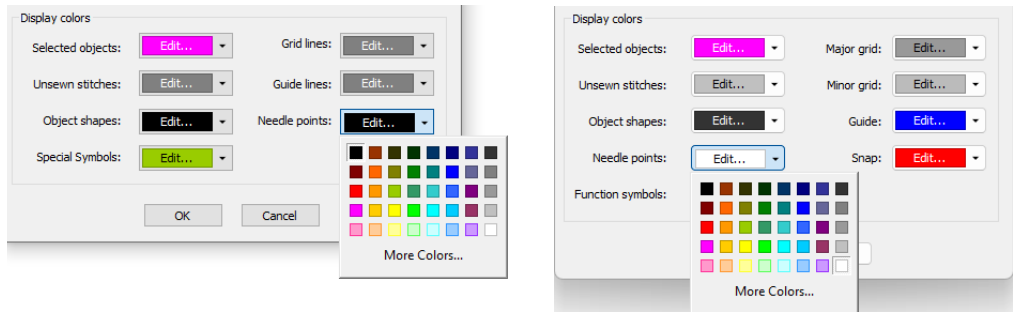
Display colors (IMPROVED)



Use **Customize Design / Context > Background and Display Colors** to change design background and display colors.

In addition to background color or fabric, display colors for stitches, needle points, object shapes, and grid are part of the **colorway** definition. Change them if the

default display color is not visible against the current colorway. The **Background and Display Colors** dialog **Display Colors** panel has been updated in Hatch 4 to support the updated 'function symbols' as well as 'grid', 'guide', and 'snap' settings.



Now you can adjust colors for...

Element	Notes
Function symbols	Symbols such as trims and tie-offs as they appear in stitch view. Use in conjunction with the Show Functions toggle.
Major grid	Depending on the colorway, you may need to adjust grid display colors in order to view them against the background color.
Minor grid	
Guide	Similarly, adjust as necessary to suit current colorway.
Snap	

Related topics

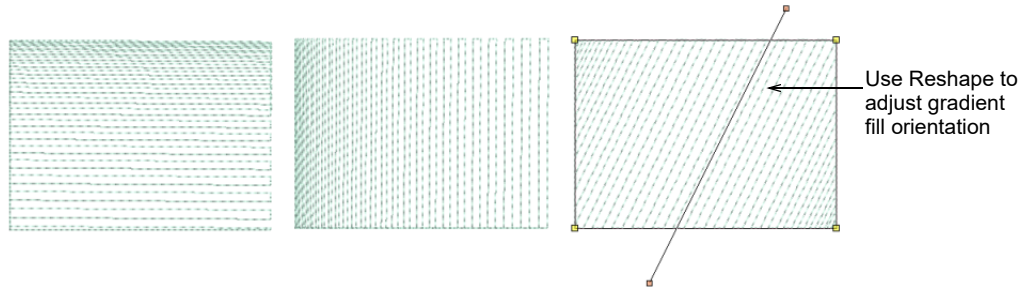
- ◀ [Display colors](#)
- ◀ [View design details](#)
- ◀ [View connectors](#)
- ◀ [Grids & hoop templates](#)
- ◀ [Rulers & guides](#)
- ◀ [Snap options](#)

Gradient fill effects (IMPROVED)

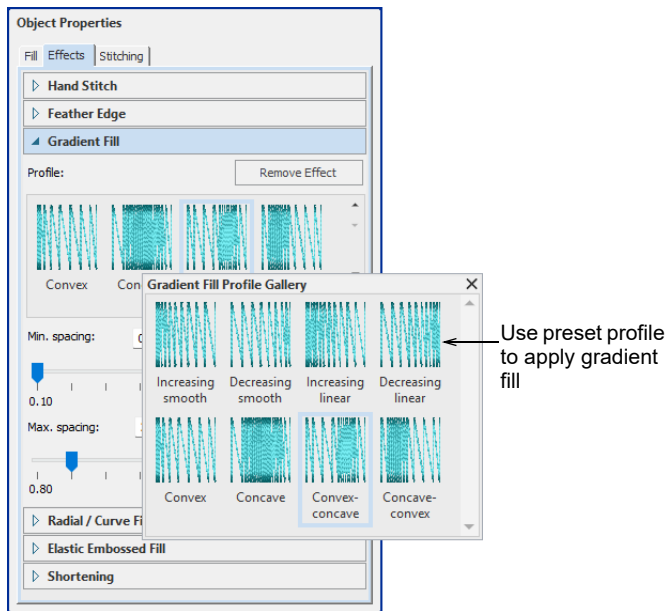


Use Context > Gradient Fill to apply or exclude Gradient Fill effect to new or selected objects. When turned on, stitch spacings vary between dense and open fill. Right-click for settings.

The **Gradient Fill** feature varies stitch spacing between dense and open fill, producing gradient and shading effects which are difficult to achieve manually.



Two new gradient profiles have been added to the **Gradient Fill Profile Gallery**, and the names have been changed to better reflect the stitched results.



- Profile 1 = Increasing smooth
- Profile 2 = Decreasing smooth
- Profile 3 = Increasing linear
- Profile 4 = Decreasing linear
- Profile 5 = Convex
- Profile 6 = Concave
- Profile 7 = Convex-concave
- Profile 8 = Concave-convex



Related topics

- ◀ [Gradient fill effects](#) (User Guide)

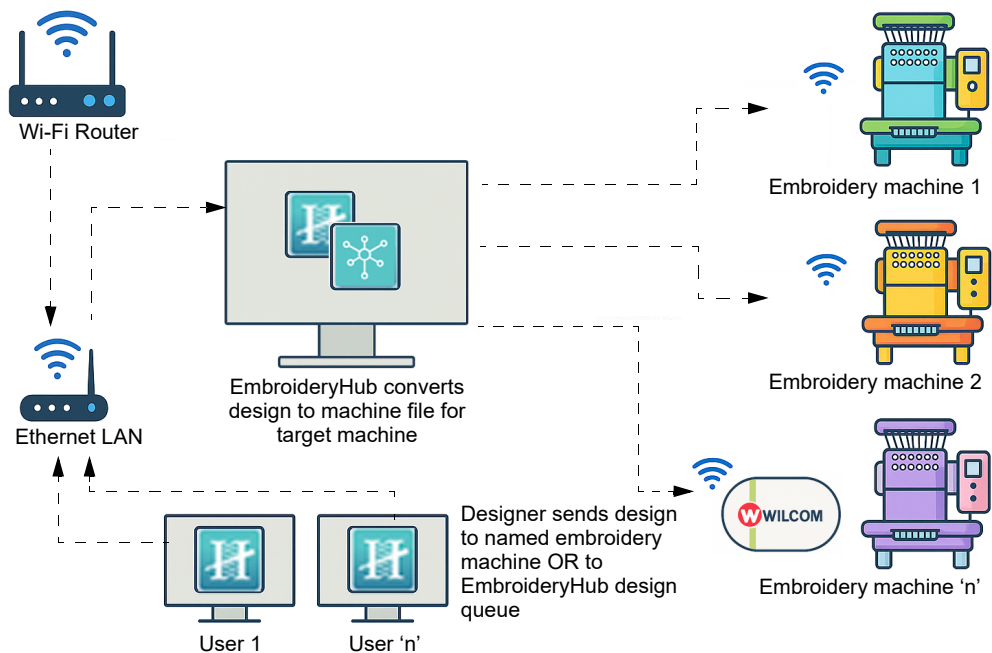
Production & output

Hatch Embroidery 4 improves production workflows and output preparation, making it easier to prepare designs for stitching and final delivery.

Wireless connection for Brother machines (NEW)

-  Use Output Design / Standard > Send to Device/Machine to send the current design to a named embroidery machine via WLAN.
-  Use Manage Designs > Send Selected Design to Device/Machine to send the selected design to a named embroidery machine via WLAN.

With the latest update, Hatch Embroidery supports direct wireless design transfers to compatible Brother embroidery machines. This integration is the result of an ongoing collaboration between Wilcom and Brother Industries to modernize the embroidery workflow. No more USB drives, no more manual file copying – just send your designs straight from your computer to your machine over Wi-Fi.



Benefits

- ◀ **Faster workflow:** Send designs instantly without leaving your desk.

- ◀ **Simpler setup:** Connect your Brother machine once, and it's ready for use in EmbroideryHub.
- ◀ **Less hassle:** Eliminate USB transfers and reduce the chance of file errors.
- ◀ **Integrated experience:** Manage your machine connections directly within EmbroideryHub Hatch 4 alongside other devices.

Supported Brother machines

Ensure your Brother embroidery machine is one of the supported models. For instance:

- ◀ PR680W (6 needles)
- ◀ PR1055X (10 needles)
- ◀ PR1060W (10 needles)



Tip: Check with the [Brother support website](#). Here you'll find support resources for your Brother product.

Related topics

- ◀ [How wireless file transfer works](#) (User Guide)
- ◀ [Wireless file transfer to Brother machines](#) (User Guide)

Appliqué patterns (IMPROVED)



Use Output Design / Standard > Print Design to print the current design.

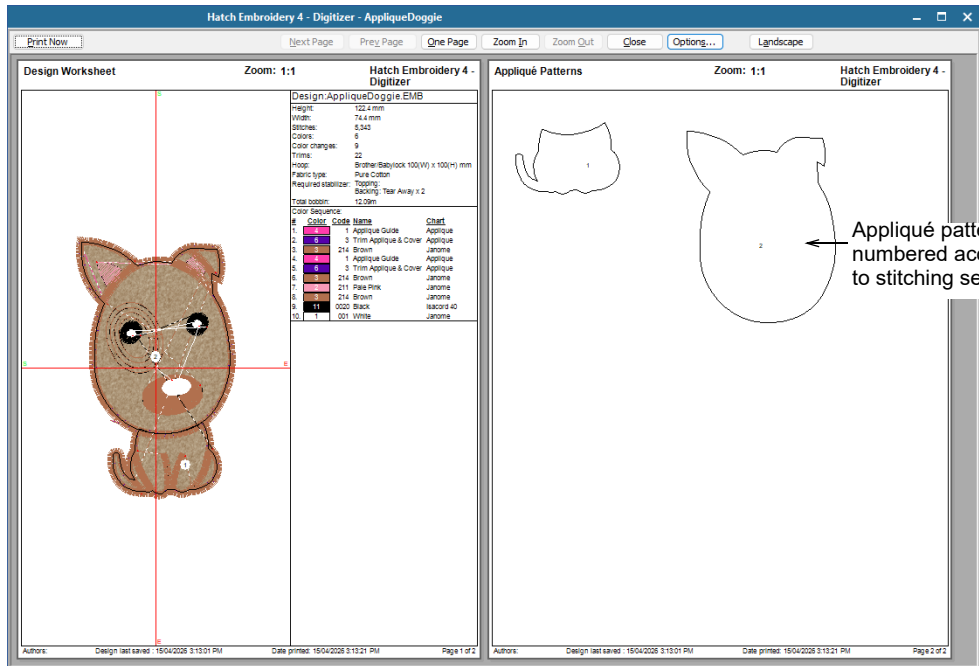


Use Output Design / Standard > Print Preview to preview design worksheet. Print from preview window.

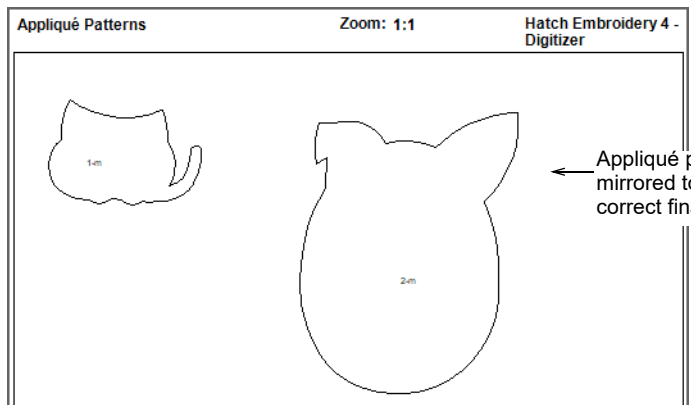


Use Output Design > Export Cutting to export the current design or selected objects to SVG file format for cutting.

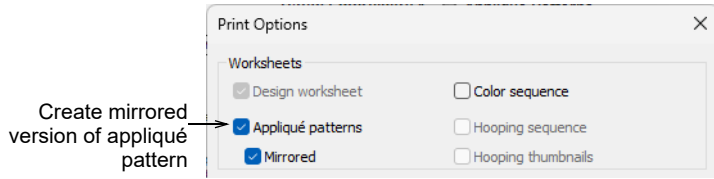
Hatch Embroidery allows you to print a copy of appliqué patterns to cut out fabric pieces. Each appliqué pattern piece is numbered according to the stitching sequence.



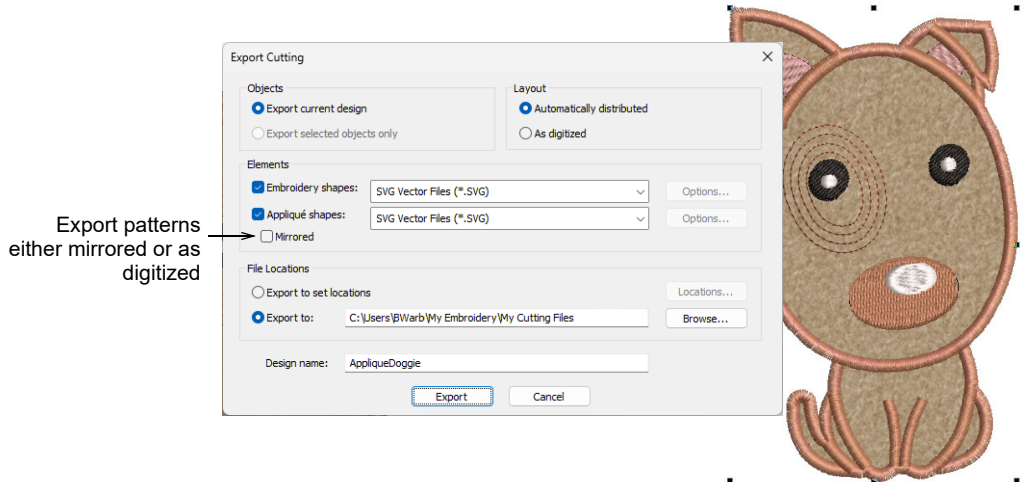
Hatch Embroidery 4 adds greater flexibility when printing appliqué templates, with the option to print patterns either mirrored or as digitized. This ensures correct final orientation depending on your tracing or placement method.



When the mirror option is selected, a mirrored version of the pattern is generated in print preview and output, making it easy to distinguish between orientations.



The same option is also provided in the **Export Cutting** dialog.



Related topics

- ◀ [Send designs to machine via WLAN](#) (User Guide)
- ◀ [Print options](#) (User Guide)
- ◀ [Export cutting lines](#) (User Guide)

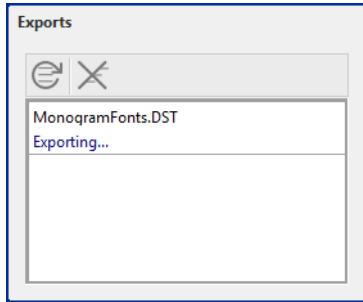
Exports docker (NEW)



Use Dockers > Exports to view the export status of the current session. Conversion to older formats or machine file is performed as a background task.

You can export an open design to machine file format for use by embroidery machines. Hatch Embroidery supports machine formats such as JEF, SEW, DST, EXP, and many others. Use the new **Exports** docker to view the export status of the

current session. Conversion to older formats or machine file is now performed as a background task. Note that Internet connection is required for this operation.



Related topics

- ◀ [Export designs](#) (User Guide)
- ◀ [Transfer design to machine folder](#) (User Guide)

Software inclusions

Hatch Embroidery 4 expands your creative possibilities with a broad collection of new embroidery fonts and motif sets.

New embroidery fonts

Hatch Embroidery 4 includes a diverse range of block, script, and serif fonts, as well as a selection of 'as digitized' font styles. The expanded font library offers high-quality, embroidery-ready options that stitch cleanly and beautifully.

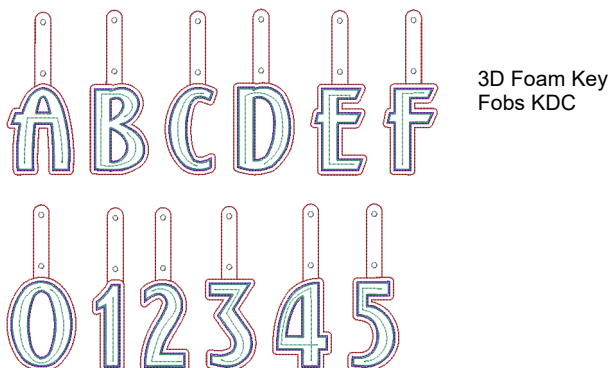
New embroidery font

Hatch Embroidery 4 includes the new 'Run Dainty Script' embroidery font as standard in Hatch Digitizer and Hatch Composer...



New cost add-on font

The new '3D Foam Key Fobs' KDC font pack is available as a cost option...



Improved fonts

These existing fonts have been updated...

- ◀ Ballantines Script
- ◀ Block 1
- ◀ Block 2
- ◀ Bodoni
- ◀ Causal Serif
- ◀ Futura
- ◀ Text Block
- ◀ Times Roman



Note: 'Dextor Normal' has been renamed 'Detex Normal'.

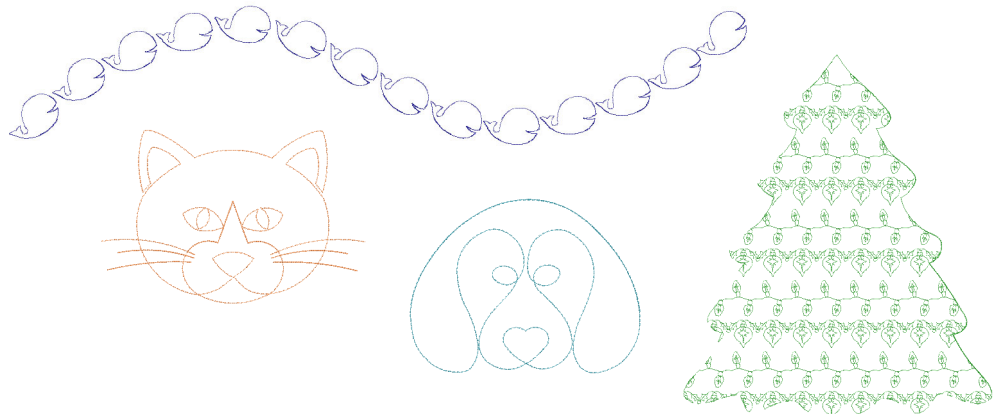
Related topics

- ◀ [Standard Fonts](#) (User Guide)

New motif sets

Hatch Embroidery 4 introduces a variety of fresh motif sets, expanding your creative toolkit with new decorative elements and pattern options. These new

motifs give designers greater flexibility and inspiration for enhancing projects – from apparel embellishment to creative appliqué and ornamental embroidery.



Specifically, new sets include:

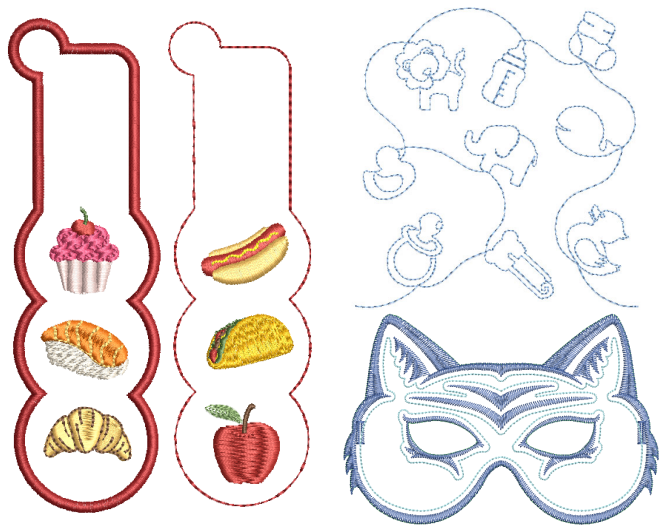
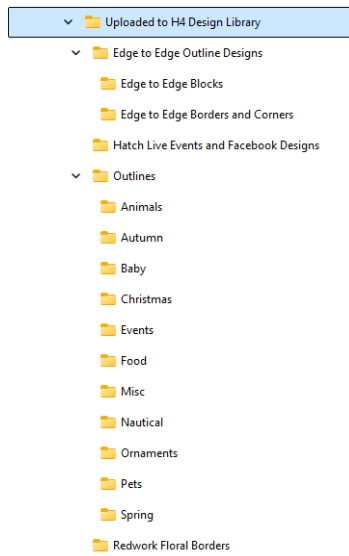
- ◀ Animals
- ◀ Baby
- ◀ Christmas

Related topics

- ◀ [Motif stitching](#) (User Guide)

New design inclusions

Hatch Embroidery 4 includes many new design inclusions in the below folders...



New hoops

The hoop list on the **Context** toolbar shows which hoop is currently active in the design window. The complete set of **Mighty** hoops is now included and can be assigned as needed. Other new hoops include **SmithStitch** machine hoops.

- Mighty Hoop 10" x 10"
- Mighty Hoop 11" x 13"
- Mighty Hoop 12" x 11"
- Mighty Hoop 12" x 15"
- Mighty Hoop 13" x 16"
- Mighty Hoop 13" x 4.25"
- Mighty Hoop 15" x 12"
- Mighty Hoop 16" x 4.25"
- Mighty Hoop 17" x 16"
- Mighty Hoop 4" x 6"
- Mighty Hoop 4.25" x 13"
- Mighty Hoop 4.25" x 4.25"
- Mighty Hoop 4.375" Round
- Mighty Hoop 5.5" x 5.5"
- Mighty Hoop 6" x 8"
- Mighty Hoop 6.5" x 6.5"
- Mighty Hoop 7.25" x 7.25"
- Mighty Hoop 8" x 9"
- Mighty Hoop 9" x 3"
- Mighty Hoop 9" x 5"
- Mighty Hoop White 17.25" x 16.25"

Related topics

- [◀ Hoop selection \(User Guide\)](#)