Creative Fills in Embroidery

Agenda

- Overview of fill types in software
- Editing existing fills in the software
- Creating your own fills

Step Fill

- Rows of straight stitches
- Suitable for filling large, irregular shapes
- Rows go back and forth across the shape
- Uniformed or patterned

Editing Fill Stitches

- Thirty types
- Stitch spacing
- Stitch length
- Angle

Stitch Spacing

→Affects the density of the design
→As spacing increases, density decreases

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Stitch Length

→Affects appearance of fill
→Longer, more sheen
→Shorter, more texture

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Angle

→Affects appearance
→Affects direction of pull

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Satin

- For narrow borders and shapes
- Length of each stitch forms the width of the border
- Creates a glossy effect
- Can also be raised (layered)

Editing Satin Fills

- Adjust type
- Adjust spacing
- Angle

Satin Types

- Satin, Satin Special, Raised Satin, Elastic Fancy Fill

Fancy Fill & Sculptured Fancy

- Decorative Fill stitch created by needle penetrations that form a pattern
- Sculptured Fancy applied to turning stitches
- Can create a fancy fill with carving stamps
- Use these fills to create texture and a break from flat designs

Fancy Fill vs Sculptured

→3-D effect with Sculptured

Carved Pattern

→Requires planning and some math

Editing Fancy Fills

→180 patterns
→Size of pattern
→Rotation of pattern
→Offset of pattern
→Stitch spacing

Fancy Fill Pattern Types

→180 different types
→All are available for Elastic Fancy Fill

Editing Fancy Fills

→Size

Editing Fancy Fills

→Size X and Column Spacing changed
→Size Y and Row Spacing changed

Editing Fancy Fills

→Rotation

Offset

→Column Offset
→Row Offset

Patterned Fills

- Decorative stitch used for filling objects
- Patterns are repeated in parallel rows to fill a shape
- Alternate Pattern Fill (two patterns)

Pattern Fills Editing

- Many pattern types (even more in Software 9)

Pattern Fill Editing

- Size
- Column Spacing
- Row Spacing
- Offset
- Angle

Alternate Pattern Fill

- Add a second pattern
- Usually will alter row spacing

Create Your Own Pattern

Craft Fills

- Blackwork
- Candlewicking
- Lacework

Craft Fill Editing

- Same as for pattern fills
- Types, size, angle, spacing, offset

Open Fills

- Ripple, Contour, Gradient

Ripple Fill & Contour Editing

→Stitch length and stitch spacing

Not so limited with Version 9.....

→Contour fill with Closed Object tool

Gradient Fill Editing

→Profile
→Spacing
→Angle of fill

Quilting Fills

→Stipple Run
→Stipple Stemstitch
→Stipple Backstitch

Quilting Fills Editing

- Stitch length
- Run count
- Loop spacing
- Inset step

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Cross Stitch Fills

- Fabric count (size)
- Number of threads
- Full or Upright Cross
- Floss direction

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Fill Effects

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Fill Effects

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Lesson

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Questions?

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