CutWork Many Ways: Editing a Draw File

Opening the File
- Select *File> Open*.
- Select the *Apple.draw* file.
- Click on *Open*.
- The CutWork apple appears on the screen and can be sent to the machine of your choice at this point for cutting an apple shape.

Editing the CutWork File
- Usually an added running stitch prior to cutting will stabilize the fabric for a cleaner cut. Select the apple.
- Place a check mark in front of *Running Before*.
- Change the *Offset* to 1 mm.
- Hit *Enter* to activate the change. Save the file as *Edited Apple*.

Raw Edge Reverse Appliqué
- For reverse appliqué, a running stitch after the cut is added to secure a fabric placed underneath the cutout. Select the apple.
- Change the *Running Before* Offset to –1 mm.
- Place a check mark in front of *Running*, change the *Offset* to 2 mm to place the stitching line outside the cut.
- Select the *Chain* stitch in *Styles*.
- Select *File> Save As* and name the file *Raw Edge Reverse Appliqué*.

For Reverse Appliqué, you do not need to use the Appliqué icon because no placement line is needed for this type of appliqué.
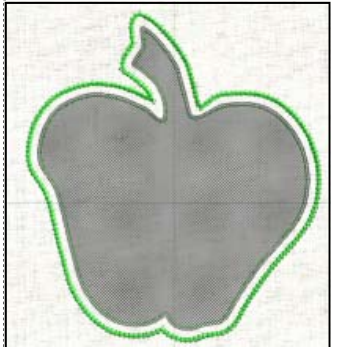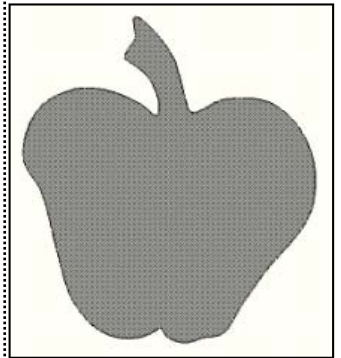
Reverse Appliqué
- To make a satin-stitch reverse appliqué, select the apple, place a check mark in front of *Satin Serial* at the bottom of *Object Properties* dialog box.
- Uncheck *Running* (eliminates the chain stitch).
- Change the *Offset* in *Object Properties* to 1 mm.
- Change the width in *Tool Options* to 3 mm. Hit *Enter*.
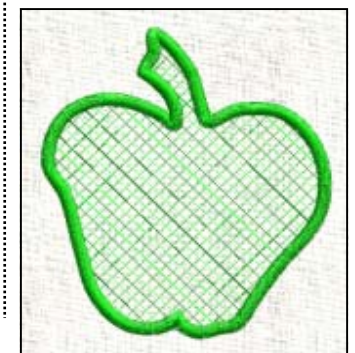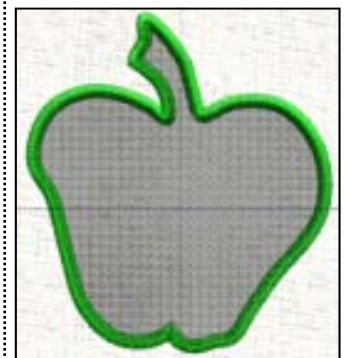- Select *File> Save As* and name the file *Reverse Appliqué Apple*.

Net Fill Apple
- Select *File> Open* and open the *Apple.draw* file. Select the apple.
- In *Object Properties*, place a check by *Running Before*.
- Change the *Offset* to 1 mm.
- Place a check mark in front of *Net Fill*.
    - ◊ Change the *Cell size* to 3 mm.
    - ◊ Change the *Offset* to 2 mm.
    - ◊ Change the *Angle* to 45º.
- Place a check mark in front of *Satin Serial*.
- Change the width of the stitch in *Tool Options* to 4 mm.
- Hit *Enter* to activate the changes.
- Select *File> Save As* and name the file, *Net Fill Apple*.

Redwork Apple

- Select *File> Open* and open the *Apple.draw* file.
- Select the apple.
- Click on the *Running* icon.
- Increase the number of passes to 3.
- Place a check mark in front of length and increase the stitch length to 3.
- While it is still selected, click on the upper left corner of a red color chip.
- Select *File> Save As* and name the file, *Redwork Apple*.
- You can also increase the *Outline* value to .9 mm in *Tool Options*. This makes the stitch a Triple stitch. Outline values between .5 mm and .8 mm create a Double stitch. Values .4 mm or less will create a single stitch.
- For a different look, try a Bean-Gap stitch. Change the number of passes back to one.
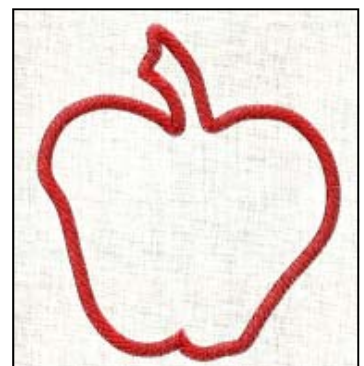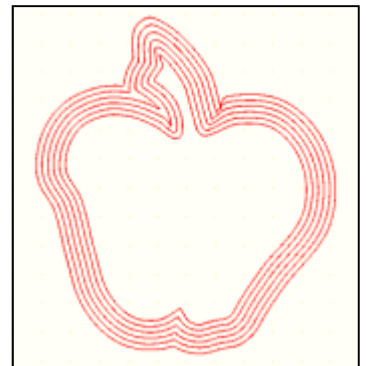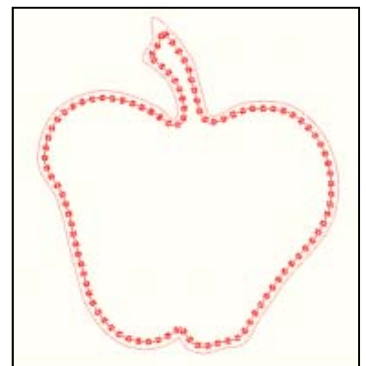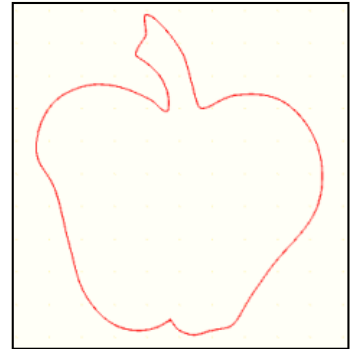
Decorative Stitch Apple

- Select the apple.
- Click on Stitch # 39.
- The apple is automatically updated with the new stitch.
- Check *Offset* and enter –2 mm in the *Offset* option.
- Hit *Enter.*
- The decorative stitch is now inside the original apple boundary.
- Select *File> Save As*; name the file, *Decorative Stitch Apple*.

Echo Quilted Apple

- Select *File> Open*.
- Navigate to the location of the *Redwork Apple*. Open the file.
- Select the apple. Select *Copy;* then select *Paste*.
- Place a check mark in front of *Offset.*
- Change the offset to –2. *Enter.*
- Select *Paste*, check *Offset*, and change the offset to + 2.
- Select *Paste,* check *Offset,* and change the offset to + 4.
- Select *Paste,* check *Offset,* and change the offset to + 6.
- Select *Paste*, check *Offset,* and change the offset to + 8.
- Hit *Enter* to activate the final change.
- Select *File> Save As* and name the file, *Echo Quilted Apple*.

Satin Stitch Apple

- Select *File> Open*.
- Navigate to the location of the *Redwork Apple.*
- Open the file.
- Select the apple; click on *Satin Serial*.
- In *Tool Options*, change the *Outline* to 4mm.
- In *Patterns*, select *Sea Waves 1*.
- Select *File> Save As* and name the file *Satin Stitched Apple.*

Blanket Stitch Appliqué Apple
- Select *File> Open*.
- Navigate to the location of the *Redwork Apple*. Select the apple & click on *Open.*
- Select the apple.
- Try clicking on the *Fill tab* in *Object Properties*.
- Notice how the software doesn't allow this—color must be added as a fill first.
- Click on the lower right hand corner of the red color chip.
- Click on *None* in the *Outline tab.*
- Now, click on the *Fill tab.*
- Click on the *Appliqué* icon.
- Place your cursor on the apple and see that blanket stitches have been added around the apple.
- Place a check mark in front of *Cleaning*.
- Select *Laser Cut* from the drop down menu.
- Return to the *Outline* tab.
- Select *Running;* then choose the *Appliqué* stitch.
- Place a check mark in front of *Length*.
- Change the length to 3 mm. Hit *Enter* to activate.
- Select *File> Save As* and call this *Blanket Stitch Apple*.

Decorative Stitch Appliquéd Apple
- Begin with the *Blanket Stitch Apple* file. Select the apple.
- In *Object Properties*, select the decorative stitch # 15.
- Check *Offset* and change the value -2mm.
- Select *File> Save As* and call this *Decorative Stitched Appliquéd Apple*.

Satin Stitch Appliquéd Apple
- Begin with the *Blanket Stitch Apple* file. Select the apple.
- Click on the *Satin Serial* icon.
- In *Tool Options*, change the *Outline* value to 3 mm.
- Check *Offset* and change the value to –1 mm. Hit *Enter*.
- Select *File> Save As* and call this *Satin-Stitched Appliquéd Apple*.
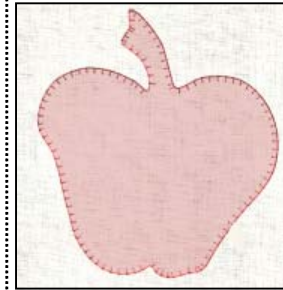
Zigzag Appliquéd Apple
- Begin with the *Blanket Stitch Apple* file. Select the apple.
- Select None in the *Outline* tab.
- Select the *Fill Bucket* tab.
- Place a check mark in front of *Default Fixing*.
- Select *Zigzag* from the drop-down options.
- Place a check mark in front of *Position.*
- Select *Inside with Overlap* from the options.
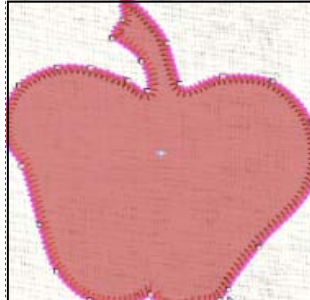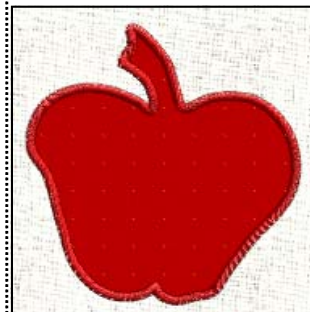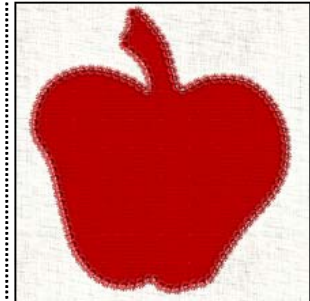- Select *File> Save As* and call this *Zigzag Appliquéd Apple*.

Notes:
If the filled red is not showing, go to the View menu and make sure there is a check mark in front of Outline Design.

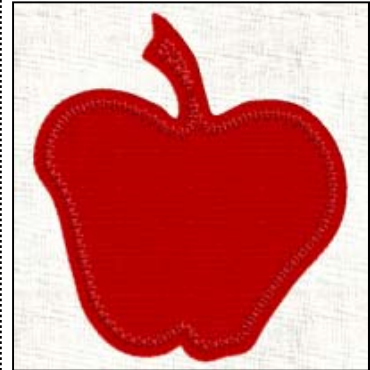*A series of appliquéd apples will be made by making changes to the basic Appliqué Apple file.*

If stitches do not show on the apple, check that 3-D is checked in the View menu, that your cursor is on the apple, and make sure you are zoomed in.
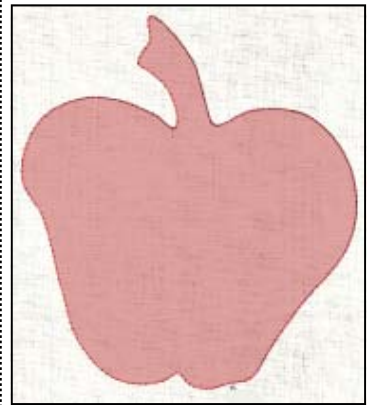
Raw Edge Appliquéd Apple

- Begin with the *Blanket Stitch Apple* file.
- Select the apple.
- In *Styles*, select the stitch of your choice.
- Place a check mark in front of *Offset*.
- Change the value of the *Offset* to a negative number.
- Hit *Enter* to activate the changes.
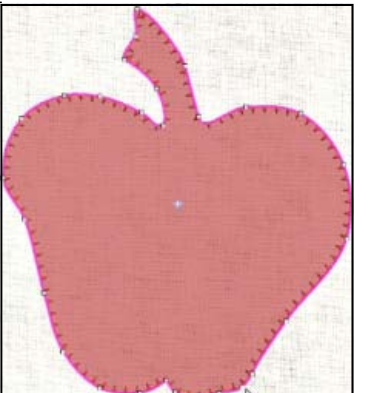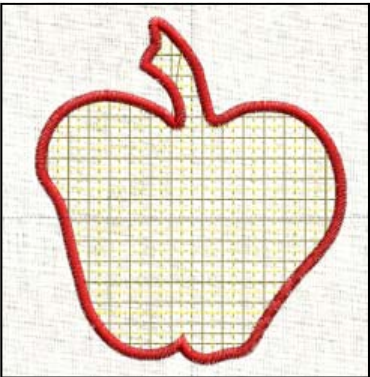- Select *File> Save As* and call this *Raw Edge Appliqué.*

Shadow Appliqué

- Begin with the *Blanket Stitch Apple* file.
- Select the apple.
- In *Styles*, select stitch # 173.
- Make sure *Length* in *Object Properties* is checked; and that the length is 3.0 mm.
- Select *Edit Shape Nodes* and change any corner areas to Cusp nodes by selecting the smooth node, right clicking, and choosing *Cusp Node* from the drop-down options. This will force a needle penetration at the corners.
- Select *File> Save As* and call this *Shadow Appliqué.*

Net Fill Appliquéd Apple

- Begin with the *Apple Draw* file. Select the apple.
- Select *Running* in the *Outline Tab*.
- Select *Copy/Paste*.
- Change the color of the copy by clicking on the lower right hand corner of a color chip.
- Select *Paste* again and change the color by clicking on the upper left hand corner of a different color chip.
- While this is selected, click on *Satin Serial*.
- Change the *Outline* value in *Tool Options* to 3 mm.
- Disable *Auto Sequence*. Select the second layer.
- Switch to the *Fill Tab*.
- Click on the *Net Fill* icon.
- In *Object Properties*, change the *Cell Size* to 3 mm.
- Select *File> Save As* and name this *Net Fill Appliqué.*

Invisible Stitch Appliquéd Apple

- Begin with the *Blanket Stitch Apple* file.
- Select the apple.
- Select stitch # 94 or 95 in *Styles*.
- Select *File> Save As* and call this *Invisible-Stitched Appliquéd Apple.*

Needle Turned Appliqué
- Begin with the *Invisible Stitch Appliquéd Apple*.
- Select the apple.
- Select the *Create Outline Shapes* tool.
- Draw another apple around the invisible appliqué apple so that there is about a 1/4" border around the apple.
- When using the *Create Outline Shapes* tool, hesitate after clicking to set a cusp node and just click to set a smooth node.
- Click on top of the first node to enclose the shape.
- Hit the space bar to select the new apple shape
- Select the *CutWork* icon.
- Place a check in front of *Running Before*.
- Change the *Offset* to 1 mm.
- Select the cut shape and right click and select *Cut* from the choices.
- Select *File> New* and select *New Graphic* as you work through the wizard.
- Select *Paste* once the new file is open.
- Select *File> Save As* and call this *Needle Turn Appliqué.*

Export Designs
- To export each of the designs for stitching, open each.
- Click on the *Export icon*.
- Choose the appropriate device for your machine in the BERNINA Device Selection dialog box.
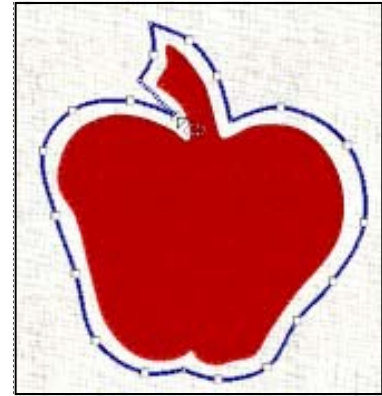
Stitching the Files

Edited CutWork
- Press *Appliqué Fuse & Fix* on the wrong side of five different printed fabrics and one plain fabric.
- Layer these plus one layer of freezer paper, shiny side up and one printed fabric without *Fuse & Fix*.
- Place three layers of Medium Weight Tear-Away stabilizer in the hoop.
- Add the prepared fabrics on top of the stabilizer.
- Stitch and cut the file.

Appliqué Stitching
- Place background fabric on Medium Weight Tear-Away.
- Stitch placement line.
- Peel the paper backing from the cutwork appliqué piece.
- Align with the placement line.
- Stitch the appliqué fabric in place.
- Remove the tear-away stabilizer.

Remember it is a good idea to save the draw files in addition to the exported design files.

If you wish to cut a 3-D felt apple as well, place it in the hoop with the other fabrics.

Use these directions for
Blanket Stitch Appliqué
Decorative Stitch Appliqué
Invisible Stitch Appliqué
Satin Stitch Appliqué
Zigzag Appliqué

Stitched Designs
- Place background fabric on Medium Weight Tear-Away.
- Stitch the file.

Raw Edge Appliqué
- Place background fabric on Medium Weight Tear-Away.
- Stitch placement line.
- Use the cut fabric without Appliqué Fuse and Fix adhered to the back. Place this on top of the placement line. Remove the placement line stitches.

Reverse Appliqué
- Place background fabric on Medium Weight Tear-Away.
- Cut out the background after stitching the Running Before Stitch.
- Place the contrast apple fabric under the cut out area. Back the fabric with Medium Weight Tear-Away.
- Use the CutWork & Echo Quilting Foot # 44 to embroider around the apple..

Net Fill Apple
- Use matching thread in the bobbin.
- Place background fabric on Medium Weight Tear-Away.
- Stitch the Running Before Line and cut out the apple.
- Place Badgemaster stabilizer under the cut out.
- Stitch the net fill.
- You may wish to back the net fill with a contrast fabric and stitch around the apple before assembling in the quilt.

Shadow Appliqué
- Stitch the placement line on the background fabric.
- Align the plain cut-out fabric with the placement line.
- Add a sheer fabric over the background fabric.
- Stitch the decorative stitch.

Needle Turn Appliqué
- Use the *Apple.draw* file to cut an apple of freezer paper.
- Use the *Needle Turn Appliqué* file to cut an apple from fabric.
- Press the freezer paper apple on the wrong side of the *Needle Turn Appliqué* apple.
- Clip corners and press the raw edges to the wrong side.
- You may wish to apply fabric glue stick to the wrong side of the appliqué fabric edges.
- Use the *Invisible Appliqué* file to stitch the prepared apple in place. You may want to decrease the speed of your machine when stitching the invisible appliqué file.