









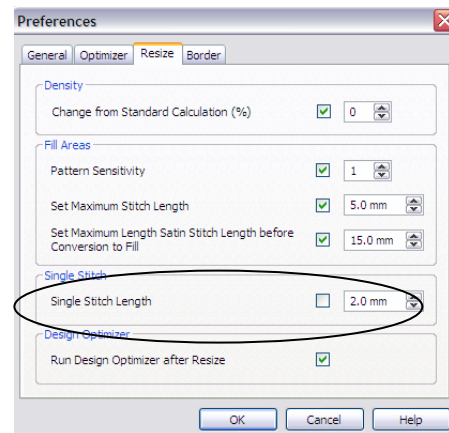
Intermediate Software – 4D Stitch Editor Resizing – Single Stitch Length

By:






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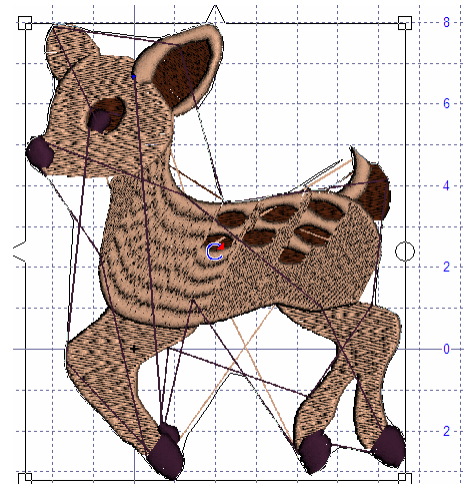
Embroidery Software Education


1. Open 4D Embroidery Extra .
2. QuickLink to 4D Stitch Editor .
3. Click Hoop .
4. Set the Hoop Group to My Hoops or Pfaff creative vision.
5. Set the Hoop Size to 240mm x 150mm – creative Master Hoop.
6. Set the Orientation to Vertical then click OK.
7. Click Preferences .
8. On the General tab, set the Grid Size to 10mm.
9. Click the Resize tab. Set the Density at 0, the Fill Areas – Pattern Sensitivity to 1, Set Maximum Stitch Length to 5.0 and Set Maximum Length Satin Stitch Length before Conversion to Fill at 15.
10. **Remove the check mark** from Single Stitch Length, leave Run Design Optimizer after Resize checked then click OK.
11. Click Find Designs .
12. Type 'baby' in the Containing box.
13. Leave Filename and Notes checked.
14. Browse  to set Folder to C:\4DEmbroidery\Samples then click OK.
15. Click Search.
16. Select C:\4DEmbroidery\Samples\4DEmb\Stitch2\Animals\BabyDeer.vp3 then click Load.
17. Click Close to close the Design Search box.
18. Click the drop down arrow next to Grid  and choose Grid Numbered Full .

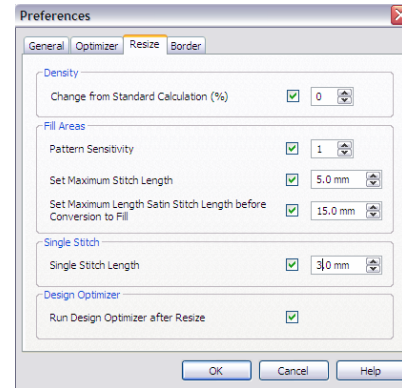






Resize the Baby Deer

19. Click Make Block from Visible Area .
20. Click Resize .
21. Holding down the CTRL key on your keyboard to keep the baby deer proportional, click and drag to increase the deer to about the horizontal 8 grid line.
22. Zoom In  on the baby deer. Notice the outline stitches no longer outline the baby deer, but go from one point to the next.
23. Click Undo .
24. Go back to Preferences .



25. Choose the Resize tab and put the checkmark back in Single Stitch Length. The smaller the number set here, the more detail you will get with your single stitches; however, this will also increase the stitch time for the design.
26. Change the Single Stitch Length to 3.0 mm then click OK.
27. Click Make Block from Visible Area .
28. Holding down the CTRL key on your keyboard to keep the baby deer proportional, click and drag to increase the deer to about the horizontal 8 grid line again.



29. Zoom In  on the baby deer. Notice the stitches are a little better – however many of the other Resize adjustments need to be changed to make this deer look good. Follow the instructions in the other Resize Intermediate Training handouts to make your baby deer look great!
30. Click Zoom to Fit  to see the entire deer.
31. Click Resize  to turn resize off.
32. Click Save As  and save the design in your C:\4DEmbroidery\MyDesigns folder as baby deer resized.vp3 then click Save.

