

Drafting with Weaving Software

Enter Data

◆ Enter Data

- Threading, treading, tie-up, dents, and color.

Questions:

- ◆ Insert/ Delete keys will insert/delete ends, picks, treadles. (Yes/No)
- ◆ Blank ends, picks, and treadles are allowed. (Yes/No)

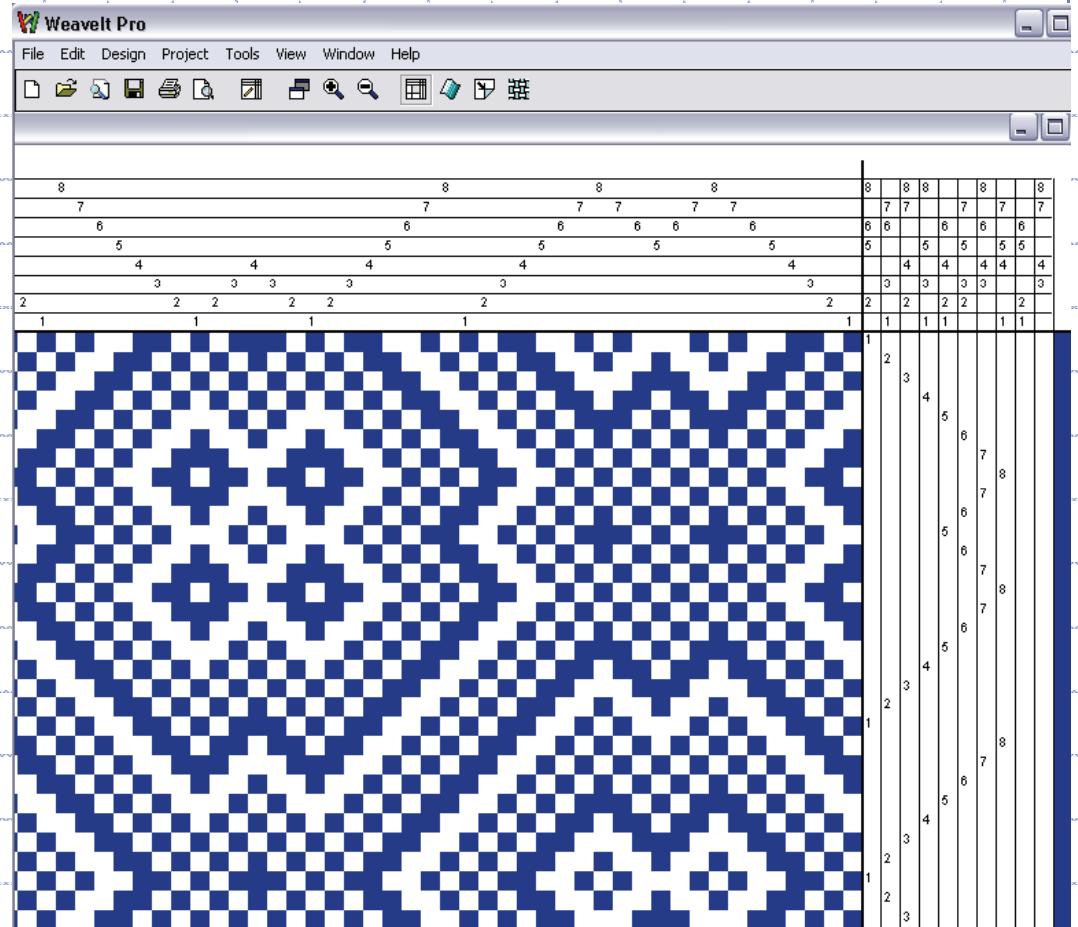
WeaveIt Basic/Pro

Enter Data

- a. Editors
- b. In View
- c. Keyboard
- d. Draw and Line
- e. Repeats
- f. Tieup
- g, h, i. color
- j. Thickness
- k. Treadle 'As Drawn In'
- l. Add Tabby

Insert/Delete OK*
Blanks OK

*In select mode
*Not in the tie-up

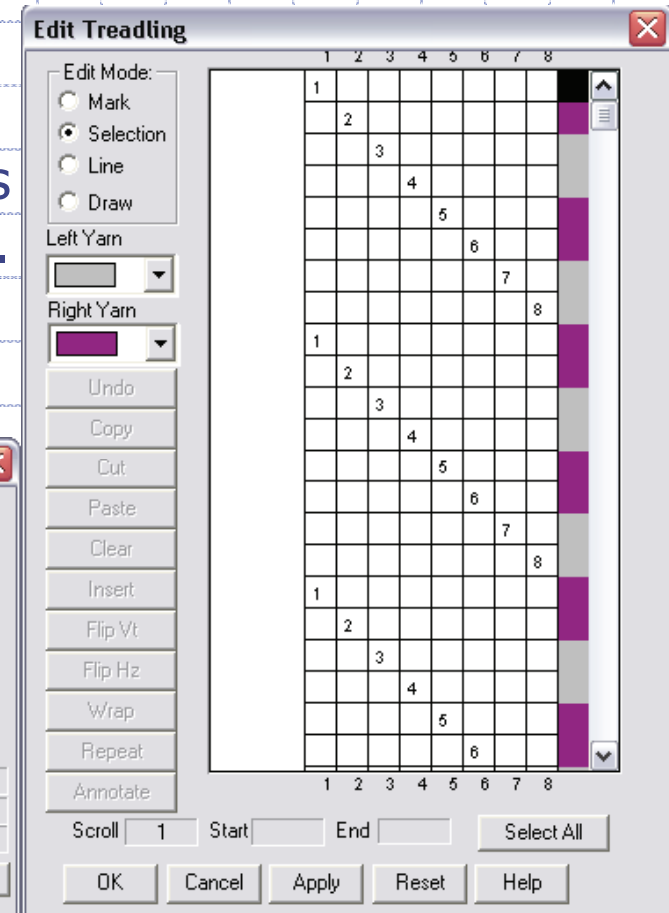
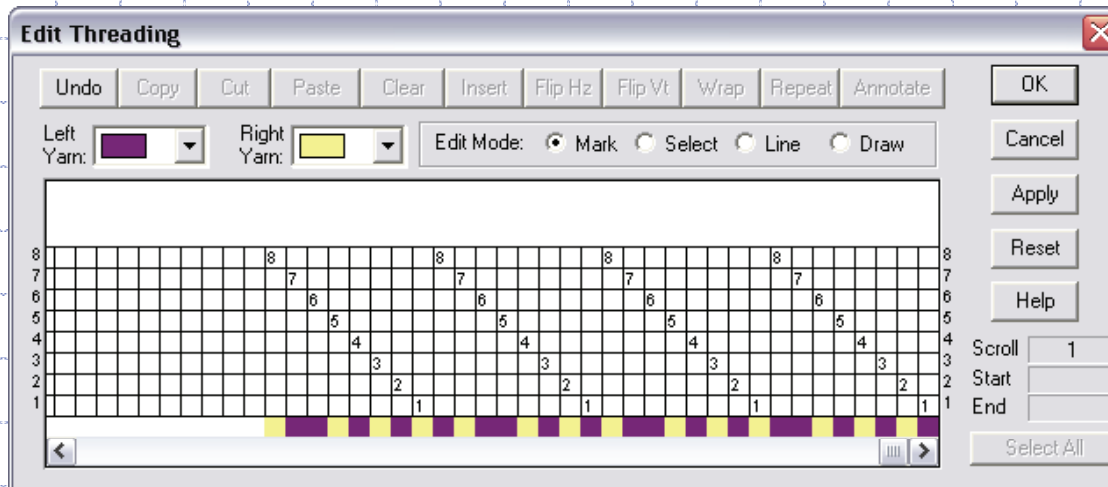


WeaveIt Basic/Pro

a. Editors

Using the editors

Two colors are available with right and left mouse clicks as shaft/treadle information is entered. Colors can be changed as desired.

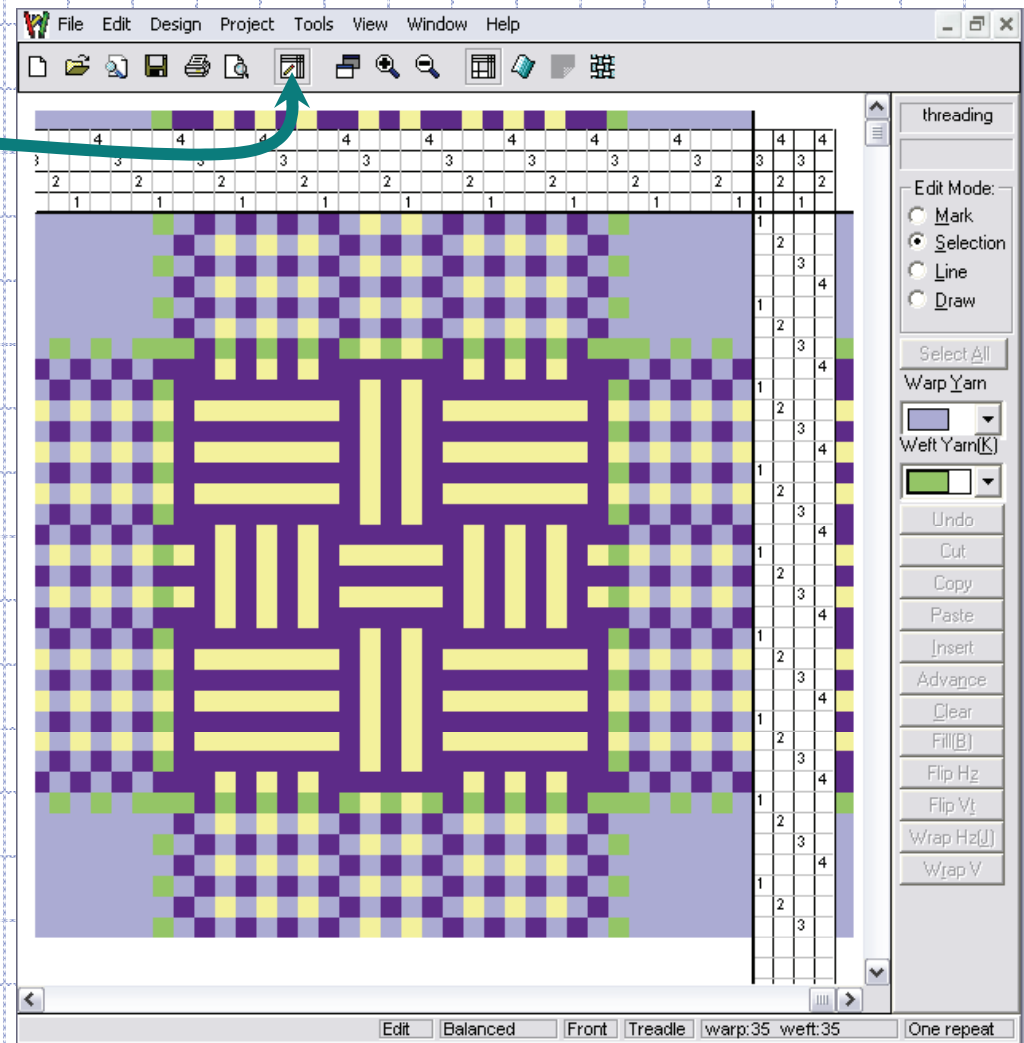


WeaveIt Basic/Pro

b. In View

Using In View

Edit draft with one color warp (left click) one color weft (right click), change colors as desired. Draft and color information is added at the same time.



WeaveIt Basic/Pro

c. Keyboard

Using the Keyboard

- | ◆ Shafts/Treadles | Keyboard |
|-------------------|----------------------------|
| ◆ 1 to 10 | 1 to 9 to 0 row of numbers |
| ◆ 11 to 20 | Ctrl + 1 to 0 row |
| ◆ 21 to 30 | Ctrl and Alt + 1 to 0 row |
| ◆ 31 to 32 | Shift + 1 to 2 |

Shafts/treadles are added at the end of the draft. Can be used in the individual editors or 'In View'.

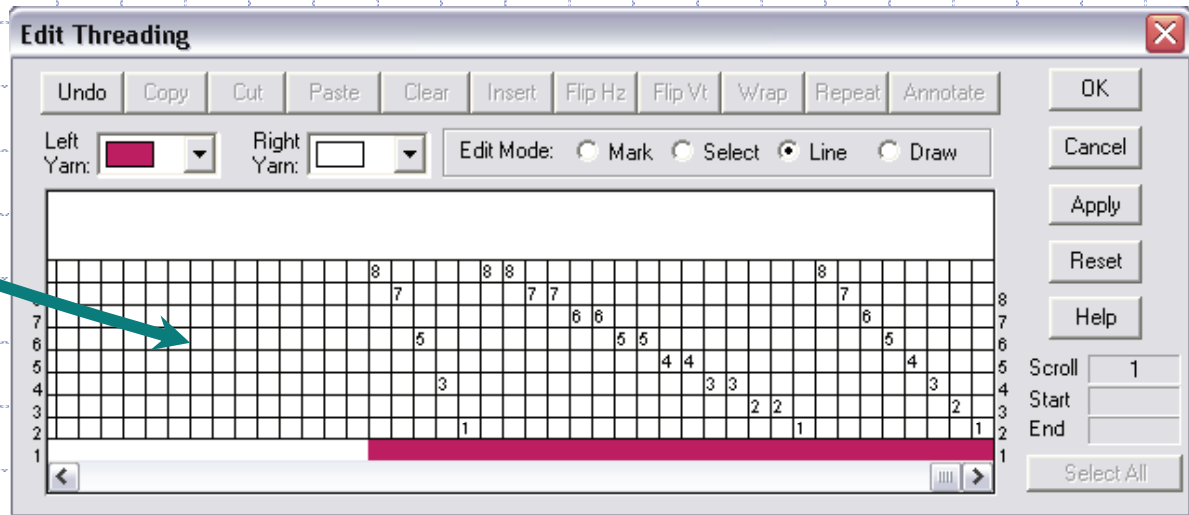
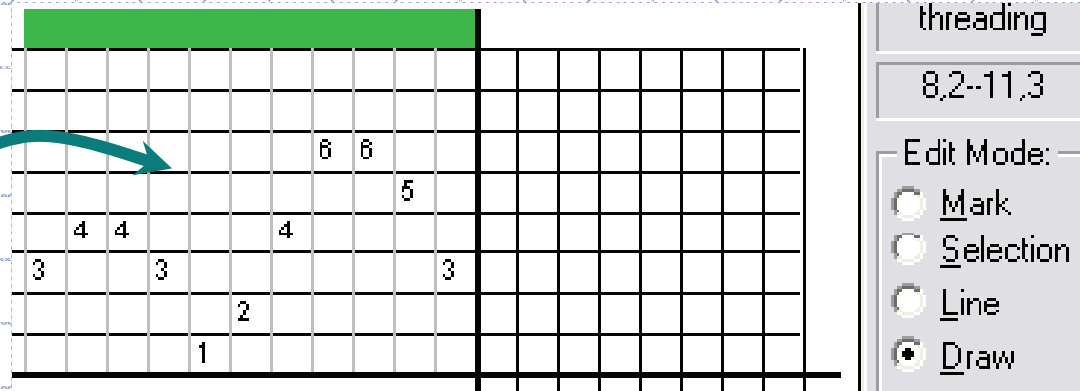
WeaveIt Basic/Pro

d. Draw and Line

Draw and Line Tools

Use in Editors or In View
Draw produces a freehand curve.

Click and drag between two points for a line.

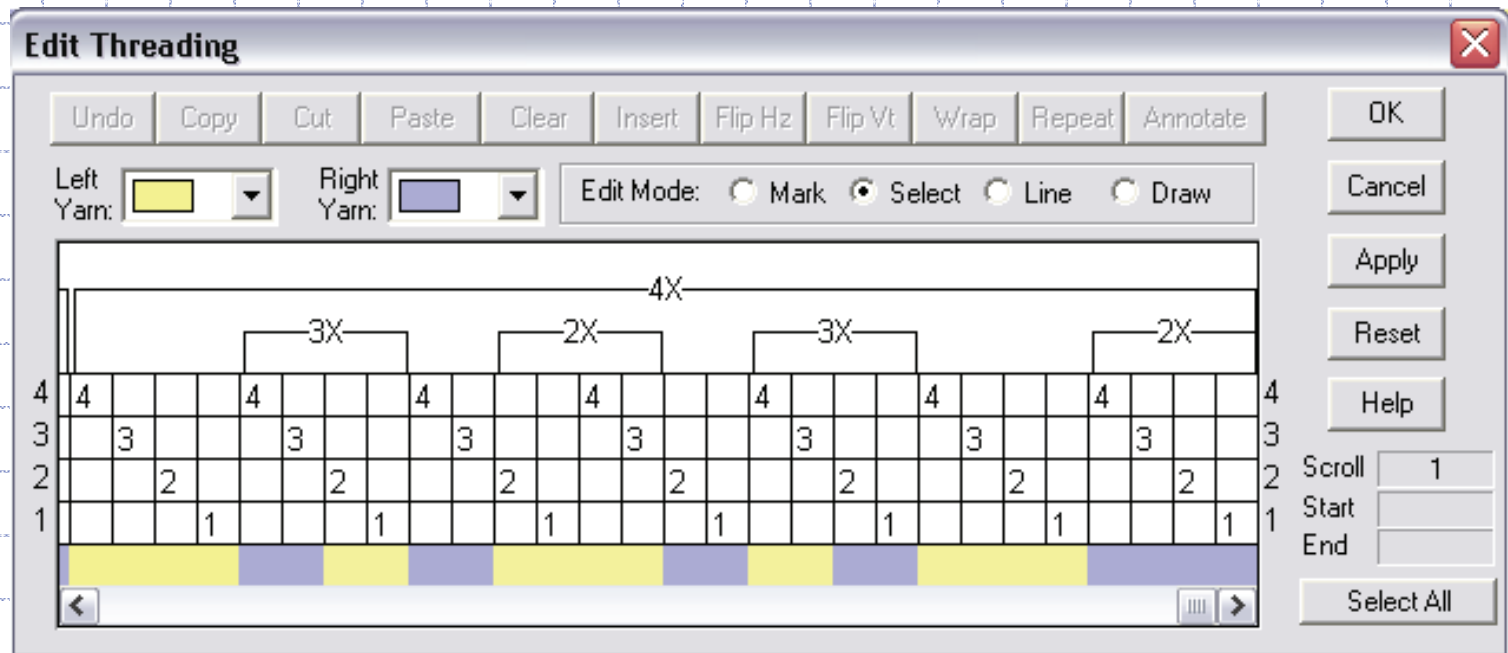


WeaveIt Basic/Pro

e. Repeats

Enter repeats for both annotation and draft

Threading and treadling may be entered as repeats. Screen display will show full draft.



WeaveIt Basic/Pro

f. Tieup

From the tieup editor:

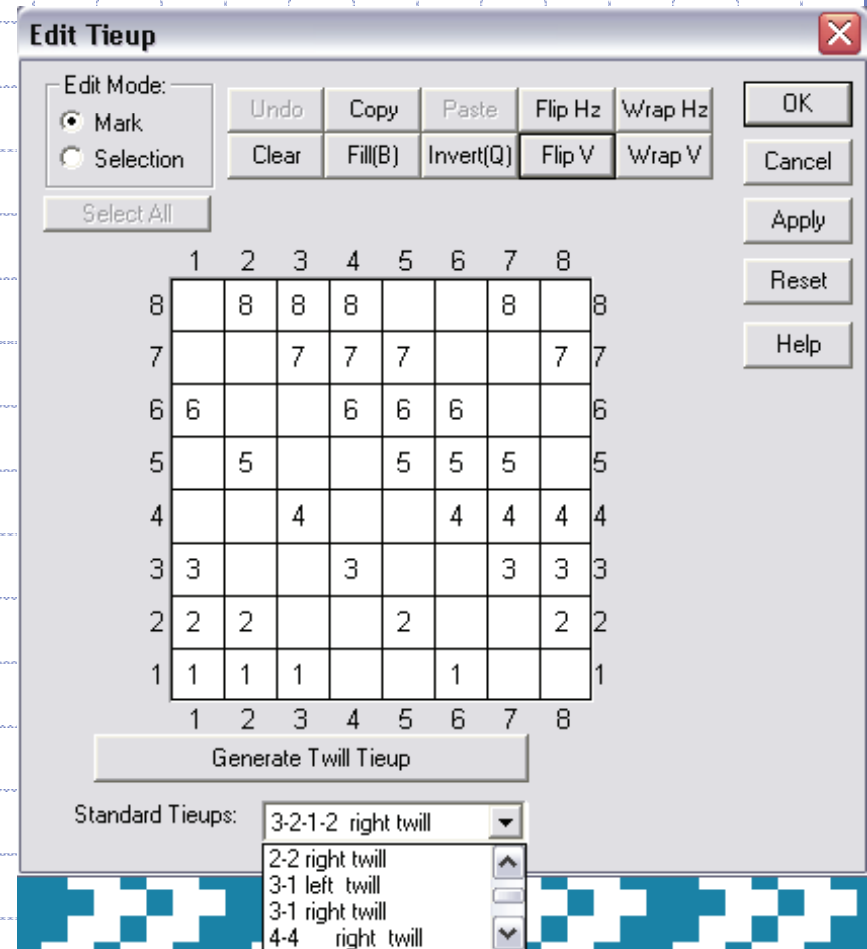
Create your own, fill with standard tieups, flip, wrap, and enter first treadle.

In View:

Standard tieups not available.

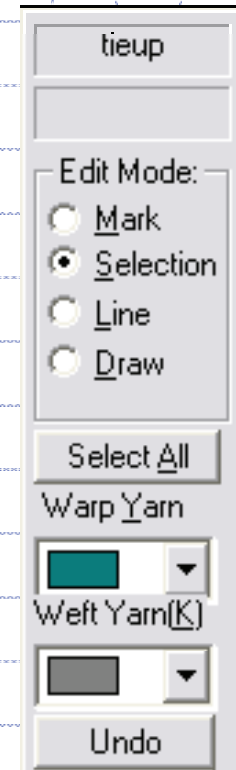
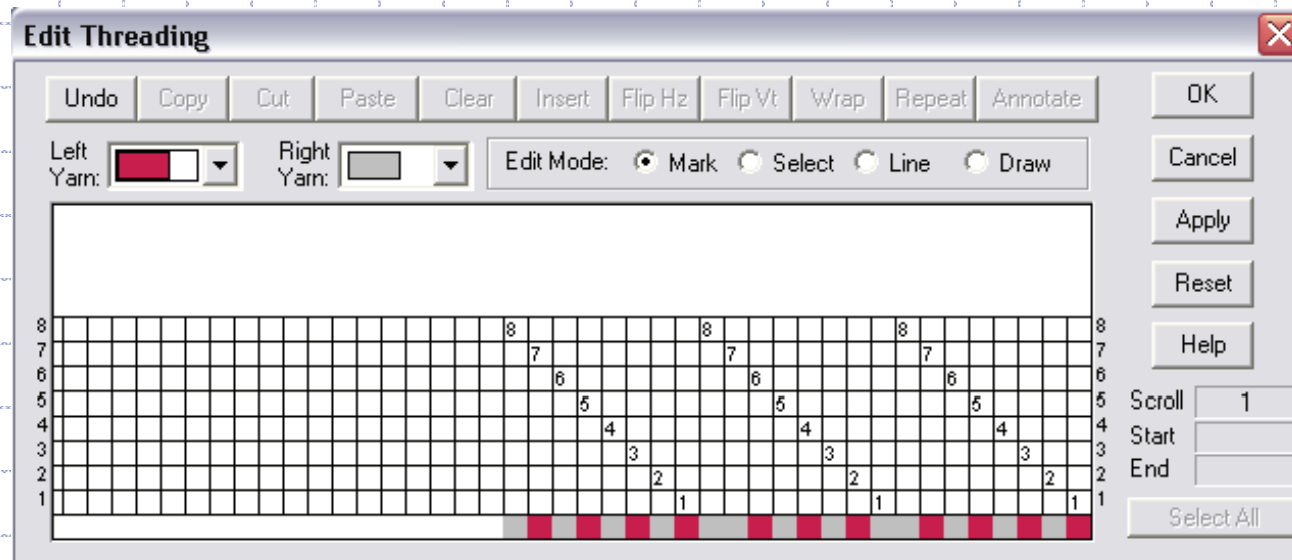
Both:

Make a selection and copy/paste/modify only part of the tieup-invert, flip, wrap.



WeaveIt Basic/Pro

g. Color



In the editors two colors can be used with right and left mouse clicks.

In View editing allows one color warp and one color weft. Colors may be changed at any time.

WeaveIt Basic/Pro

h. Color

Enter a color order

Design → Color & Weave

Color repeats can be added to the draft.

Four pre-defined and a user defined sequence.

Choose 4 colors from color palette.

The screenshot shows the 'Color & Weave' dialog box with the following settings:

- Check where the color & weave will be applied:
 - Warp
 - Weft
- Select up to 4 yarns colors to use:
 - Yarn A: Red
 - Yarn B: Grey
 - Yarn C: Black
 - Yarn D: White
- Pick the sequence to apply the colors:
 - ABAB
 - ABCABC
 - ABBA
 - ABCDABCD
 - Custom: Enter the sequence to use
- Custom sequence input field: ababababbabababbababababcc
- Buttons: OK, Cancel

WeaveIt Basic/Pro

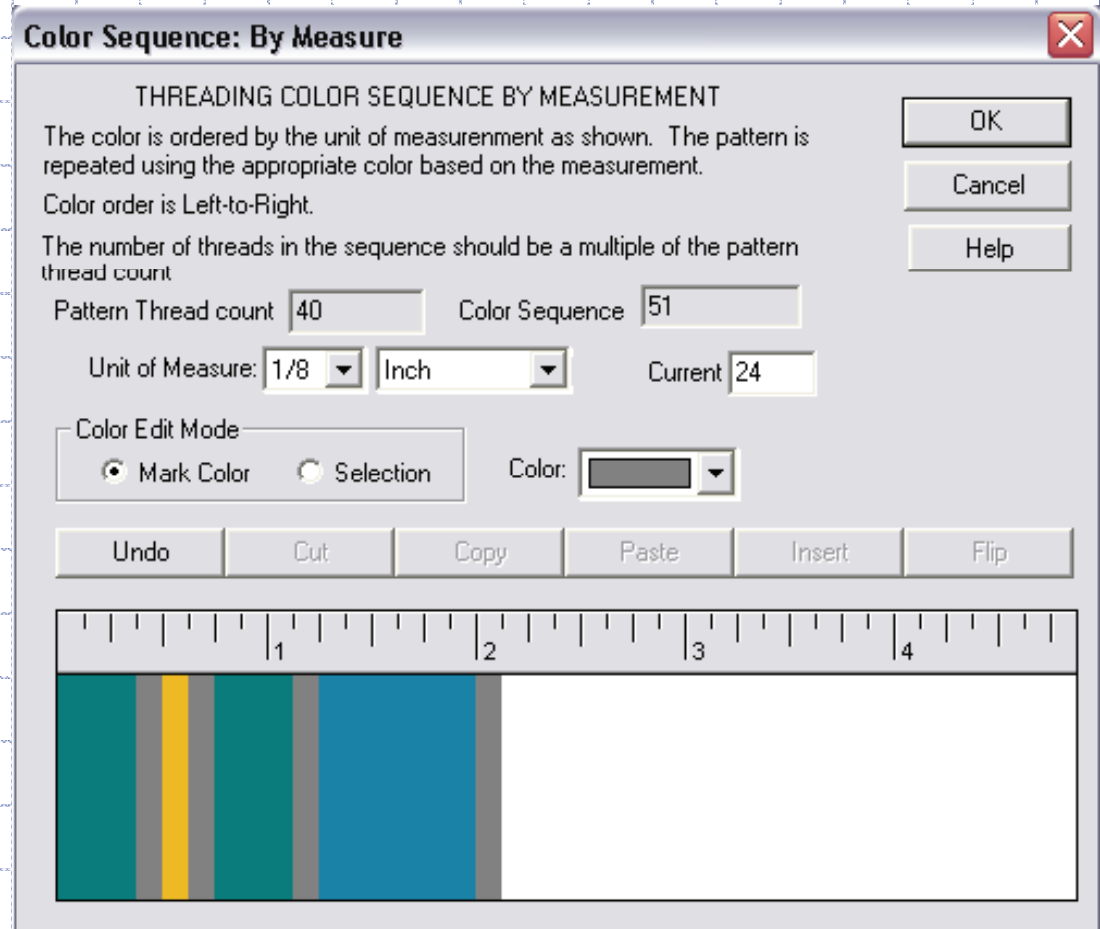
i. Color

Color by measurement

Design → Color Sequence

Color sequences can be entered by width in threads or inches.

Colors are selected from the palette



WeaveIt Basic/Pro

j. Thickness

Thickness from sett

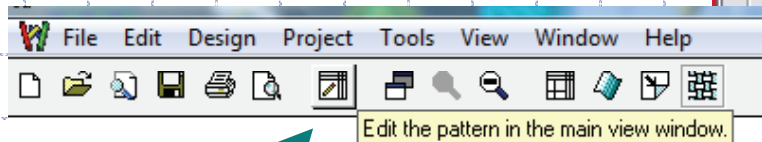
Project → Yarn Selection

A sett is entered for each yarn.

Example: Gray yarn has a sett of 12 and red yarn has a sett of 6.

Display shows thickness

The screenshot shows the 'Yarn List' dialog box in the WeaveIt software. The dialog box contains a list of yarns for the project: 'red-6' and 'gray-12'. The 'red-6' yarn is selected, and its 'Individual Yarn Sett' is set to 6. The dialog box also has buttons for 'New', 'Add', 'Replace', 'Remove', 'OK', 'Cancel', 'Clear List', and 'Help'. Below the dialog box, a pattern display shows a grid of red and gray squares. The pattern is a 12x12 grid with a repeating 2x2 block of red and gray squares. The pattern is displayed on a grid with row numbers 4, 5, 6, 7, and 8 on the right side.



12 Click on tool to exit In View editing for display.

WeaveIt Basic/Pro

k. As Drawn In

Treadle 'As Drawn In

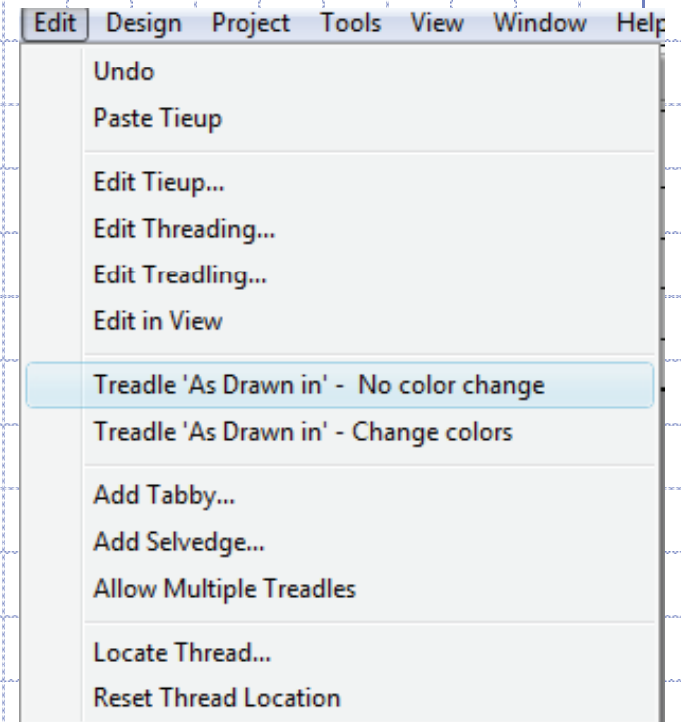
Edit → Treadle 'As Drawn in'

No color change copies warp colors to weft. Change colors uses different colors from the yarn list.

Also:

Color sequences can be applied to warp and/or weft.

Enter a sett for each yarn if you want thickness to show in draft.

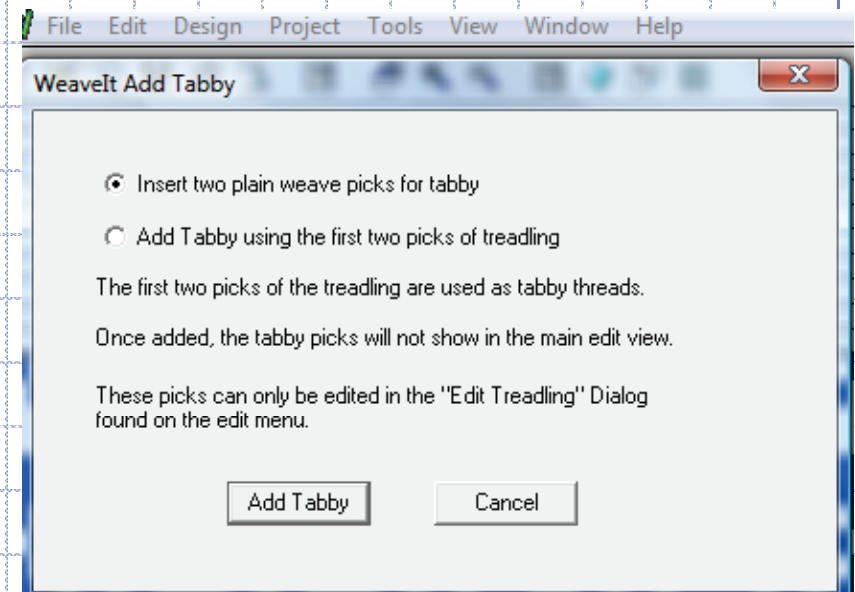
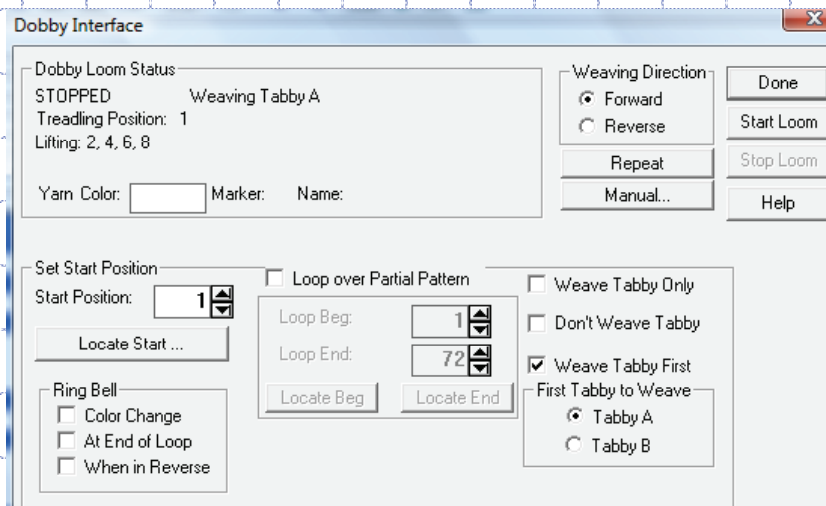


WeaveIt Basic/Pro

I. Add Tabby

To add tabby to a tie-up or liftplan draft
Edit → Add Tabby

The tabby picks will not appear in the drawdown, but the treadles will appear in the draft and in the printed version. The tabby will be woven when using a computer loom. The tabby picks will not appear in a wif file.



To have the tabby picks added to the drawdown, use Design → Interleave Draft. Create a tabby draft that uses the same treadles as your pattern draft – both should have the tabby treadles. Then interleave the treadlings.