Feature list of McStitch 2.3

Administration

File management with coloured preview; Shows all embroidery files including number of stitches, colours, size, customer, date and type.

Search and filter routine : find embroideries using different criteria;

Reads and writes following embroidery disk formats: Fortron, Zangs/Marco, ZSK, Barudan, Tajima, Melco, Pfaff, Toyota;
Direct connection with serial interface to : Toyota, Fortron, Barudan.

Runtime calculation takes different machine types into account;
Thread usage calculation with adjustable variables

Coloured output to printer and plotter up to DIN A 0;

Specifications for up to 7 application data;
Export of file data into textfile

Direct processing of embroidery files from administration enviroment.

Writing and Typing

Integrated font editor = generate and edit your own embroidery fonts;

Type generator: Single line and multiple lines; Freely scalable, kerning, justify left, justify center, justify right; Following pathline; Left-right skewed; Mirrored; Rotated; Character spacing, line height and character width adjustable; Multicolour fonts;

Use warping functions, brigde, arc and circle text; free adjustable in live view on screen;

Fonts : (40 special embroidery Fonts included) Arabian, Avant Garde,Bauhaus, Brush, Carneval, Cassanova, Childsplay, Comic, Courier, Formula, Frutiger, Helvetica, Hobby, Honda, Kaufmann Bold, Lolly, Lubalin Graph, Mandarin, Marjohnett, Machine, Mini 6 Platt, New York, Panda, Old English, Quartz, Quest, Revue, Rounded Block, Saddel, Script, Serifenschrift, Shelley, Sports Block, Sports Script, Sports Outline, Stencil, Tour light, Western Style, Zürich Calligraf;

All True-Type fonts can be used as fill-stitch or paralell-stitch fonts;

Satinstitch width and density freely adjustable;

Single and double underlay stitches, straight and zigzag;

Runningstitch types;

You can create types directly in the punching area;

Editing

Blockoperations: copy, move, cut, bigger, smaller, density, clean up, skew, mirror - all directions, rotate (accurate to one degree);

Stitch streams : cut, join, hide and show, group, reverse;

Special functions : color, stop, needle change, thread-cutter, drill, jump stitches, using at different criteria;

Single stitches : insert, delete, move, select, move and delete multipe single stitches, show handles;

Punching

Direct punching on screen and with digitizer;
Support for Scanners (using autotracing or manual);

Routines for runningstitches and multiple parallel seams (1-5) and beanstitches;
Using your shapes as form-stitches along a userdefined path.

Routines for satinstitches; automatic and semiautomatic; variable width;
Correct curve and edge handling; divided satin stitches - adjustable;

Single and double underlay stitches, straight and zigzag;

Fillstitch routines (arbitrary complex shapes even with holes) with automatic running- or satinstitch outlines.
Fillstitch pattern editor for your own creations. Fast and easy.

Userdefined patterns; Userdefined style functions; Creating own user shapes is very easy.

Bezier curve for running and satin stitches

Automatic forms (circle, quadrangle, multiple-edge, star, userdefined forms) for running, satin and fillstitches.

Data exchange (vector lines) with other applications; - such as Freehand, Canvas, Illustrator, CorellDraw, Works a.s.o; Direct Illustrator EPS import.

Quick-Punch-System is integrated; Scan in a template, trace the template, generate embroidery data - only with some mouseclicks.

Photostitch (greyscaled images a.e. animals, scenics, portrays) can be automatically transformed into single coloured embroidery file.

Recalculation mode be simply one mouseclick; Updating stitch parameters without loosing stitchbloc connections.

Specials

Electronic manual. Up to 7 designs can be opened simultaneously.
Ruler function; Overview; Magnetic guidelines; 32 way zoom;
Visible embroidery frame; 3 D view; slow motion view; single stitch pass through;
Keyboard short cuts for all important functions.

For more information or free demonstration please contact :

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