












## Shortcut Keys and Icons in Make-The-Cut!

<u>Shortcut</u>	<u>Icon</u>	<u>Description</u>	<u>Menu, Other Location</u>
<b>Standard Functions</b>			
Ctrl+N		Open a <b>n</b> ew file/project	File>New
Ctrl+N		Open a <b>n</b> ew file/project	Tab bar
Ctrl+O		<b>O</b> pen an existing .mtc file/project	File>Open
Ctrl+S		<b>S</b> ave a file/project	File>Save
Ctrl+Shift+P		<b>P</b> rint	File>Print
Ctrl+Z		Undo last action	Edit>Undo
Ctrl+Y		Redo last action	Edit>Redo
Ctrl+F6		Go to next window/project	Top left icon in Menu Bar
Ctrl+Tab		Go to next project/project	Window>Next Window
Ctrl+F4		Close MTC	Top left icon in Menu Bar
Alt+F4		Close MTC	


### Selecting Shapes

Ctrl+A		Select <b>a</b> ll	Edit>Select All
Shift+Esc		Select next shape	Edit>Previous Shape
Shift+Tab		Select previous shape	Edit>Next Shape
Esc		Select none	Edit>Select None
Shift		Hold Shift while clicking on shapes to add to selection	




### Duplicating Shapes

Ctrl+C		<b>C</b> opy to clipboard	Edit>Copy
Ctrl+V		Paste from clipboard	Edit>Paste
Ctrl+Shift+V		Paste in Place from clipboard	Edit>Paste in Place
Ctrl+D		Create <b>d</b> uplicate copies of selected shape (s)	Edit>Duplicate





## Cutting/Deleting Shapes

Ctrl+X		Cut to clipboard	Edit>Cut
Del		Delete selected shape(s)	Edit>Delete
Shift+Del		Delete all shapes in the file	Edit>Delete All
Ctrl+Shift+R		Delete all shapes smaller than specified area (W x H)	Edit>Delete By Area











## Manipulating Shapes

[		Arrange shapes with equal vertical spacing	Edit>Align & Space>Space>Vertically
]		Arrange shapes with equal horizontal spacing	Edit>Align & Space>Space>Horizontally
B		Align selected shapes along <b>b</b> ottom of bottommost shape	Edit>Align & Space>Align>Bottom
L		Align selected shapes along <b>l</b> eft side of leftmost shape	Edit>Align & Space>Align>Left
R		Align selected shapes along <b>r</b> ight side of rightmost shape	Edit>Align & Space>Align>Right
T		Align selected shapes along <b>t</b> op of uppermost shape	Edit>Align & Space>Align>Top
S		Center selected shapes	Edit>Align & Space>Align>Stack
H		Align selected shapes along <b>h</b> orizontal center	Edit>Align & Space>Align>Horz. Center
V		Align selected shapes along <b>v</b> ertical center	Edit>Align & Space>Align>Vert. Center
Ctrl+F		Vertically <b>f</b> lip selected shape(s)	Edit>Shape Magic>Flip
Ctrl+M		Horizontally <b>m</b> irror selected shape(s)	Edit>Shape Magic>Mirror
Ctrl+G		Rotate selected shape(s) 90 degrees clockwise	Edit>Shape Magic>Rotate 90 deg
Shift+Drag corner of a textured shape		Resizes texture as well as shape	
Ctrl+Drag middle right on selected shapes		Modify spacing between selected shapes	










## Output

Ctrl+Shift+C		Open controller window for current default cutter	Cut Project With>current default sel. Cutter
Ctrl+Shift+E		Show preview of cut shapes	Cut Project With>Cut Preview
Ctrl+Shift+E		Show preview of cut shapes	Edit>Shape Magic>Advanced>Tiler...
Ctrl+Shift+P		<b>P</b> rint	File>Print
		Reverse Paths (change direction of cut on selected shape)	Edit>Shape Magic>Advanced>Reverse Paths










## Editing Tools

Ctrl+B		Break a shape into all of its individual paths	Edit>Shape Magic>Break
Ctrl+J		Join selected shapes into a single shape	Edit>Shape Magic>Join
Ctrl+P		Split typed text into individual characters (glyphs)	Edit>Shape Magic>Split
Ctrl+R		Remove all interior paths from selected shapes	Edit>Shape Magic>Blackout
Ctrl+L		Break apart selected shape(s) into layers	Edit>Shape Magic>Layer
Ctrl+Shift+F		Apply "Flatten Paths" function	Edit>Shape Magic>Advanced>Flatten Paths
Ctrl+Shift+J		Smooth and simplify shapes	Edit>Shape Magic>Advanced>Smooth & Simplify
Ctrl+Shift+M		Open "Fuse and Weld" window	Edit>Shape Magic>Advanced>Fuse n' Weld
Ctrl+Shift+Z		Open "Auto Simplify" window to reduce nodes	Edit>Shape Magic>Advanced>Auto Simplify Path
		Toggle Auto Simplify Welds	Edit>Shape Magic>Advanced>Auto Simplify Welds

## Designing Tools

Ctrl+E		Open "Lattice" window	Edit>Shape Magic>Lattice
Ctrl+H		Open "Generate Shadow Layer" window	Edit>Shape Magic>Shadow Layer
Ctrl+K		Open "Rhinstone" window	Edit>Shape Magic>Rhinstone
Ctrl+Q		Open "Conical Warp" window	Edit>Shape Magic>Conical Warp
Ctrl+Shift+K		Apply "Thin Paths" function to create a center line trace	Edit>Shape Magic>Advanced>Thin Paths
Ctrl+Shift+N		Open "Tiler" window	Edit>Shape Magic>Advanced>Tiler...
Ctrl+T		Open "Bézier Warp" window	Edit>Shape Magic>Bezier Warp
Ctrl+U		Open "Boolean Join" window	Edit>Shape Magic>Boolean Join
Ctrl+W		Weld selected shapes to remove overlap	Edit>Shape Magic>Weld
Ctrl+Drag one shape onto another		Open "Wrap Objects to Path" window	









## Importing

Ctrl+Shift+A		Open "Make The Cut Gallery" import/download window	File>Import>From MTC Gallery
Ctrl+Shift+B		Open "Basic shapes" window import window	File>Import>From Basic Shapes
Ctrl+Shift+D		Open "Open Adobe File" import window	File>Import>Vector PDF/PS/EPS/AI
Ctrl+Shift+G		Open "Open SVG File" import window	File>Import>SVG/SVGZ File
Ctrl+Shift+H		Open "Open Font File" import window	File>Import>True/Open Type Font File
Ctrl+Shift+H		Open "Open Font File" import window	Icon on Text and Fonts tab, Main Bar
Ctrl+Shift+Q		Open "Open SCUT/2 File" import window	File>Import>SCUT/SCUT2 File
Ctrl+Shift+T		Open "Pixel Trace" import window	File>Import>Pixel Trace
		Open "Lettering Delights" import window	File>Import>From Lettering Delights




## Exporting

Ctrl+Shift+L		Open "Add Basic shape" window	File>Export>Sel. To Basic Shapes
Ctrl+Shift+S		Open "Save SVG as" window	File>Export>Sel. To SVG File
Ctrl+Shift+W		Open "Upload" window to upload as SVG file to MTC Gallery	File>Export>Sel. As SVG To MTC Gallery


## Node Editing Tools

W		Toggle Node Mode Toolbar on/off	Upper left corner of Virtual Mat
F1		Open Node Mode Toolbar	On the node editing toolbar
F2		Edit Paths at Node Level	On the node editing toolbar
F3		Add Basic shapes	On the node editing toolbar
F4		Draw Freehand Lines	On the node editing toolbar
F5		Draw Bezier Curves and Straight Lines	On the node editing toolbar
F6		Erase sections of paths	On the node editing toolbar
F7		Slice shapes and Lines	On the node editing toolbar
F8		Measure shape lengths and angles	On the node editing toolbar















## Viewing and Zooming Tools

1		Zoom to 100%	View>Zoom To>100%
2		Zoom to 20%	View>Zoom To>20%
3		Moves display to selected shape(s), keeps current zoom level	
4		Zoom to 300%	View>Zoom To>300%
5		Zoom to 500%	View>Zoom To>500%
6		Zoom to 600%	View>Zoom To>600%
7		Zoom to 700%	View>Zoom To>700%
8		Zoom to 800%	View>Zoom To>800%
9		Zoom to 900%	View>Zoom To>900%
0		Zoom to 1000%	View>Zoom To>1000%
+		Zoom in	(1) + sign on the numeric keypad; (2) File Toolbar
-		Zoom out	(1) - sign on the numeric keypad; (2) File Toolbar
D		Display textures while other shapes are selected	
Roll mouse wheel		Move workspace up and down	
Ctrl+roll mouse wheel		Zoom in and out, centered on location of mouse cursor	
Spacebar+drag left mouse button		Pan workspace	
Ctrl+Shift+I		Toggle the showing of nodes for selected shapes	Edit>Shape Magic>Advanced>Nodes On Mat



## Opening Windows

Ctrl+I		Open "Add Text Group" window	Icon on Text and Fonts tab, Main Bar
Ctrl+Shift+U		Open "Color" window	Right click>Change Color/Texture/Line>Color
Ctrl+Shift+O		Open "Choose Texture" window	Right click>Change Color/Texture/Line>Texture
Ctrl+Shift+Y		Open "Choose Line Style" window	Right click>Change Color/Texture/Line>Line
Ctrl+Shift+X		Open "Shape View window"	Edit>Shape Magic>Advanced>View Path Detail
		Open "Project Notes" window	View>Notes Window

## Layers Window Icons

	Move this layer up	On any given layer
	Layer is visible	On any given layer
	Layer is hidden	On any given layer
	Move this layer down	On any given layer
	Set color, texture or line style for this layer	On any given layer
	Layer is unlocked	On any given layer
	Layer is visible	On any given layer
	Delete this layer	On any given layer
	Create a new layer	Bottom of Layers window
	Place current selection on a new layer	Bottom of Layers window
	Open Layer Options Menu	Bottom of Layers window
	Delete empty layers	Bottom of Layers window
	Open Visible Toggle menu	Bottom of Layers window
	Open Lock Toggle menu	Bottom of Layers window

## Text and Fonts Icons

	Bold	On Text and Fonts tab of Main Bar
	Italic	On Text and Fonts tab of Main Bar
	Refresh installed fonts list	On Text and Fonts tab of Main Bar
	Open TTF/OTF font file	On Text and Fonts tab of Main Bar
	Open Add Text Group window	On Text and Fonts tab of Main Bar