

Schematic Editor - **Object** Hot Keys (unshifted)

F1 Help	F2	F3	F4	F5 Delete	F6 Copy	F7	F8	F9
Q	W Wire	E nEt name	R Resistor	T plain Text	Y	U		
A	S Spice text	D Diode	F part (Find)	G Gnd	H			L
Z	X Inductor	C Cap- acitor	V	B Bus tap				

Schematic Editor - **Action** Hot Keys (control key)

ctrl-F1	ctrl-F2	ctrl-F3	ctrl-F4 Close File	ctrl-F5	ctrl-F6	ctrl-F7	ctrl-F8	ctrl-F9
ctrl-Q	ctrl-W move	ctrl-E mirror	ctrl-R Rotate	ctrl-T pin Toggle	ctrl-Y redo		0) reset sim t=0	ctrl-P Print file
ctrl-A Anchor toggle	ctrl-S Save file	ctrl-D Drag	ctrl-F Find text	ctrl-G Grid toggle	ctrl-H Halt sim			
ctrl-Z undo	ctrl-X delete	ctrl-C Copy	ctrl-V paste	ctrl-B Begin sim				

Schematic Editor - **Drawing/Zoom** Hot Keys (shift key)

shft-F1	shft-F2	shft-F3	shft-F4	shft-F5	shft-F6	shft-F7	shft-F8	shft-F9
shft-Q	shft-W draw line	shft-E	shft-R draw Rectngl	shft-T	shft-Y			
shft-A draw Arc	shft-S	shft-D	shft-F	shft-G	shft-H			
shft-Z Zoom area	shft-X	shft-C draw Circle	shft-V	shft-B zoom Back				

Space Bar zoom to fit

LTspice Hot Keys

LTspice allows **Hot Keys** to be (re)assigned to many of its functions. Of all the possibilities, the following key plan (for the **Schematic Editor** window) is perhaps one of the most convenient.

Why these particular keys?

They allow the *right* hand to drive the mouse while the *left* hand stays in place to select objects and actions without the eyes ever having to leave the screen. Note that the most critical functions are assigned to the most easily reached keys (darker background) and that the editing keys are shown in three groups according to whether they are objects, actions or drawing (unshifted, ctrl-key or shft-key). Keys that are changed in function from the default assignments are depicted in **color** with relocated functions shown as **greyed strikethrough** text.

One-Step Keyboard Reconfiguration Method (via LTspiceXVII.ini file edit)

Hot Key assignments following this same pattern can and should be applied to the **Waveform Viewer**, **Symbol Editor** and **Netlist Editor** windows as well. Although these may be entered manually one-by-one via the LTspice *Control Panel*, it is perhaps more convenient to copy these [Hot Key plain text definitions](#) and use them to replace the existing Keyboard Shortcut sections of LTspice's configuration file.

The standard installation location on Windows 10 is:

C:\Users\<<username>\AppData\Roaming

Tip: If you do not have administrator rights to modify files in the Windows folder, you may start LTspice with the following command line switch in order to have it load SCAD3.ini from a folder of your choosing upon start-up (one in which you *do* have read/write rights):

-ini <path> Specify an .ini file to use other than %WINDIR%\LTspiceXVII.ini