



Hotkeys

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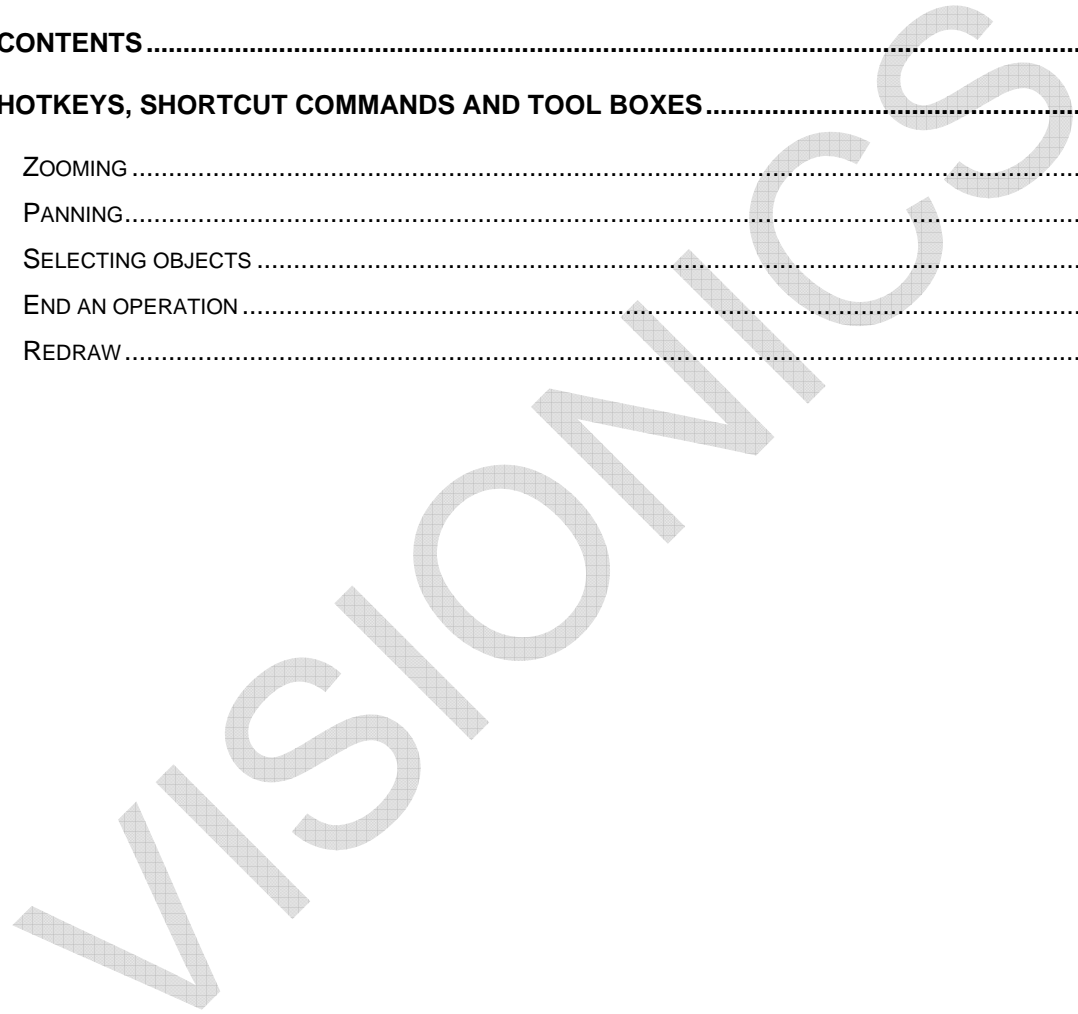
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Hotkeys, Shortcut Commands and Tool Boxes

This list is a combination of key press, which allows the user to execute certain operations. The following hot keys are applicable to all editors.

Arrow keys	Moves the cursor in small steps of pixels
Ctrl +F1	Invokes context sensitive help for the currently active topic
ESC	Cancels the current operation.
Shift	Overrides the snap interval.
Shift +Z	Toggles long/short cursor when interacting with an object (move, route etc.)
Shift +U	Zooms Up at cursor position.
Shift +D	Zooms Down at cursor position.
Shift +B	Zoom Box
Shift +P	Toggles place reference point at cursor position/ delete reference point
Shift +G	Toggles snap reference point to closest snap position/delete reference point.
Shift +R	Sets reference point from input box.
Shift +C	Clears all contact points placed.
Shift +S	Copy Box, blocks portion of the work area to be copied to clipboard.
Shift +Q	On-line single trace channel clearance check.
Shift +W	Erases clearance error label texts.
Shift +ENTER	Equivalent to left click (places the object).
Shift +V	Pans the workspace with the cursor position as the new center.

Shift +M Feature to measure the distance between the selected object (as the reference object) and any other object is included in this version. The distance of measurement is displayed in the status bar provided below the editor. This function is made possible with the help of the Short key command, SHIFT+M. After pressing SHIFT+M (message on the status bar prompts to select the object) click on any object. Keeping this object as the centre, move the cursor to any other object on the graphics area. The distance of measurement is displayed in the status bar concurrently, according to the movement of the cursor.

Following are the alternative methods to existing hotkeys.

Zooming

+ Zooms Up at cursor position.
- Zooms Down at cursor position.

Panning

Spacebar, Mouse Middle Button, SHIFT + Right Click, Shift + V Pans the workspace with the cursor position as the new center, so position the cursor first.

Selecting objects

Shift+Click Starts block selecting the objects enclosed. A bullet marks the selection. On right click, basic edit operations can be carried out in the objects enclosed by the block

Ctrl+Click Selection of object(s) is indicated by bullet. The object may then be stretched, moved etc. Also right clicking a bulleted object displays a floating menu containing the basic Edit operations.

End an operation

END Ends an operation (equivalent to using the option tool F4 while routing, F2 while adding nodes to a net etc).

Redraw

Ctrl+Home To zoom to fit the sheet (alternative method for Redraw on Page).

Ctrl+F To find objects on the page. The *Info* window opens, double click on name in left pane, system redraws positioning the object at center.

Alt+W To redraw to the current mode selected.

Following are the new hotkeys

TAB Each click of the 'Tab' key allows the user to view the previous and present status of the workspace. For e.g., after a Zoom Block operation has been done, click the Tab key. The user sees the workspace before zooming. Another click on Tab key enables to view the current status, i.e., the workspace with the zoomed block.

**PageDown/
Page Up** To move between pages within a circuit.

Home To return to the page/ board datum or the reference point as the center.

Ctrl+Z Undo the previous operation

Ctrl+Y Redo previous operation

Ctrl+X, Cut

Ctrl+C, Copy

Ctrl+V, Paste

Ctrl+A Select all

Delete Delete selected items.

- Backspace** Use 'Backspace' key to perform the function of the first option tool for the currently selected function tool. Usually this hotkey is useful while rotating an object or while retracing a routed connection.
- Right click** Simple right click on the workspace displays a floating menu containing the function and their corresponding option tools. Operations may be carried out easily with the help of this menu.
- Ctrl+SPACEBAR** Alternate method to Redraw | Current.
- Or Alt+W**

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