

Removing a column from a table does not kill the underlying wave. The column is not the wave but just a *view* of the wave. Use the Kill Waves item in the Table pop-up menu to remove waves from the table and kill them. Use the Kill Waves item in the Data menu to kill waves you have already removed from a table.

Selecting Cells

If you click in a cell, it becomes the target cell. The old target cell is deselected and the cell you clicked on is highlighted. The target cell ID changes to reflect the row and column of the new target cell and the value of the target cell is shown in the entry line. You click in a cell and make it the target when you want to enter a new value for that cell or because you want to select a range of cells starting with that cell.

Here are the selections that you can make:

Click	Action
Click	Selects a single cell and makes it the target cell
Shift-click	Extends or reduces the selection range
Click in the point column	Selects the entire row
Click in a column name	Selects the entire column
Click in an unused column	Selects the first unused cell
Choose Select All (Edit menu)	Selects all cells (if possible)

The selection in a table must be rectangular. Igor will not let you select a range that is not rectangular. If you choose Select All, Igor will attempt to select all of the cells in the table. However, if you have columns of different length, Igor will be limited to selecting a rectangular array of cells.

If, after clicking in a cell to make it the target cell, you drag the mouse, the cells over which you drag are selected and highlighted to indicate that they are selected. You select a range of cells in preparation for copying, cutting, pasting or clearing those cells. While you drag, the cell ID area shows the number of rows and columns that you have currently selected. If you drag beyond the edges of the table, the cell area scrolls so that you can select as many cells as you want.

Moving the target cell accepts any data entry in progress.

You can change which cell is the target cell using Return, Enter, Tab, or arrow keys. If you are entering a value, these keys also accept the entry.

Key	Action (When a Single Cell is Selected)
Return, Enter, Down Arrow	Moves target cell down
Shift-Return, Shift-Enter, Up Arrow	Moves target cell up
Tab, Right Arrow	Moves target cell right
Shift-Tab, Left Arrow	Move target cell left

If you have a range of cells selected, these keys keep the target cell within that selected range. If it is at one extreme of the selected range it will wrap around to the other extreme.

By default, the arrow keys move the target cell. You can change it so they move the insertion point in the entry line using Table→Table Misc Settings.

The used columns in a table are always contiguous. If you click in any unused column, Igor selects the first unused cell. There are just two things you can do when the first unused cell is selected: create a new wave