

Cash Flow Editor Tool

This Tool adds a convenient way to create, visualize and edit cash flows. To show it, press the **OPT** key, touch the “**Utilities**” menu, and select the “**Cash Flows Editor**” tool.

The screenshot shows the 'CFLO List: Help-Example' interface. It features a table with columns for 'j', 'CFj value', and 'Nj'. Below the table is a control panel with buttons for 'Add', 'Delete', 'Insert', 'Clear', 'Action', and 'Done', along with a numeric keypad and editing keys.

j	CFj value	Nj
0	-79,000.0000	1
1	+14,000.00000	1
2	+11,000.00000	1
3	+10,000.00000	3
4	+9,100.000000	1
5	+9,000.000000	2
6	+4,500.000000	1
7	+100,000.0000	1

CF Index (points to column 'j')

CF Value (points to column 'CFj value')

CF consecutive repetitions (points to column 'Nj')

Adds a new "CF" to the list (points to 'Add' button)

Remove the current "CF" (points to 'Delete' button)

Inserts a new "CF" entry (points to 'Insert' button)

Clears to "0" the current "CF" (points to 'Clear' button)

Select to Load, Save, or Clear the "CF" list (points to 'Action' button)

Number keypad and editing (points to the numeric keypad area)

Close the view and updates statistic registers (points to 'Done' button)

The editor has three areas: the data listing, the keypad to enter numbers and the actions buttons.

Data Listing:

- Shows the current content of the cash flow list.
- Touch a CFj or Nj item in the list to select it for editing. The row must exist to allow the selection.
- Use the Keypad to to enter a value in the selected cell.

Keypad:

- The keyboard contains the common 15 keys for number entry including the change sign, exponent and backspace.
- A number in edition is actually entered in the list when the **[INPUT]** key is pressed

Action Buttons:

[Add]	Creates a new data row at the end of the list.
[Insert]	Inserts a new empty CFj, Nj data above the current line.
[Delete]	Deletes the current CFj, Nj data and shift up the list.
[Clear]	Clears the current CFj, Nj data to “0.0” & “1” respectively.
[Done]	Ask for saving in a file or ask if you want to use and copy the current Cash Flows values to the calculator’s registers. Finally, closes the editor.
[Action ►]	Shows a list of actions that affects the whole list: “ Load ‘CF’ List ”: Load a previous saved list into the editor. “ Save ‘CF’ List ”: Save the list in a file for further use. “ Clear List ”: Clears the list.

Example: Create the following cash flow list and save it with the name “Help-Example”:

Year	Cash Flow	Year	Cash Flow
0	-\$79,000	6	\$9,100
1	\$14,000	7	\$9,000
2	\$11,000	8	\$9,000
3	\$10,000	9	\$4,500
4	\$10,000	10	\$100,000
5	\$10,000		

Solution: The keystrokes for entering the data (assumes the Cash Flow Editor tool is already shown):

Keys	Comment
[Action ►] [Clear List] [ADD]	Initialize the list for data entry.
Type “79000” [+/-] [INPUT] [ADD]	Enters the initial cash flow (CF ₀)
Type “14000” [INPUT] [ADD]	Enters the CF _j #1.
Type “11000” [INPUT] [ADD]	Enters the CF _j #2.
Type “10000” [INPUT] ”3” [INPUT] [ADD]	Enters the CF _j and N _j #3.
Type “9100” [INPUT] [ADD]	Enters the CF _j #4.
Type “9000” [INPUT] ”2” [INPUT] [ADD]	Enters the CF _j and N _j #5.
Type “4500” [INPUT] [ADD]	Enters the CF _j #6.
Type “100000” [INPUT]	Enters the CF _j #7.
[Action ►] [Save To File]	Save the list to a file. Name the file “Help-Example” and touch “Save”.
[Done]	Close the editor