

# Calc Guide

Appendix A Keyboard Shortcuts

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### Introduction

You can use Calc without a pointing device, such as a mouse or touchpad, by using keyboard shortcuts. This appendix provides a comprehensive reference list of the available built-in shortcuts, which you can browse to find ones that may be useful in your daily work.

When you first install LibreOffice, a default set of Calc keyboard shortcuts is available. These are described in this chapter, assuming no customization. When using Calc, you can discover shortcuts for common interactions by observing the key sequences identified on the menu options and in the tooltips of toolbar icons. You can also explore a more comprehensive list of shortcuts by viewing the *Keyboard* tab of the Customize dialog (**Tools > Customize**).

Further information about many individual key combinations can be found throughout the chapters of this guide and in the Help system.

You can define your own shortcuts or change existing shortcuts by going to **Tools > Customize > Keyboard** on the Menu bar. See Chapter 14, Setting up and Customizing, for further instructions. Some shortcuts cannot be re-assigned; these are identified in the "Keyboard shortcuts that cannot be modified" sections on pages 12 (Windows / Linux) and 20 (macOS).



### Caution

Be careful when reassigning predefined shortcuts. Although you can reset shortcut keys back to LibreOffice defaults, changing common hotkeys, such as F1 for Help, can cause confusion and frustration, especially if other users share your computer.



Different operating systems may allocate particular keys to operating system functions and, in such cases, those keys may not perform the Calc functions described in this appendix.

For example, the *F1* function key may be used to put your Windows computer into a sleep / hibernation mode and so cannot be used to access the Calc Help system. For some macOS versions, the *Cmd+F5* key sequence is used by macOS to display its VoiceOver dialog and so cannot be used to control the display of Calc's Sidebar. Similarly the *Shift+F11* key sequence may be used by macOS to show its desktop and so cannot be used to access Calc's Save as Template dialog.

Check your computer system's documentation to determine which key presses are used by the operating system and hence cannot carry out Calc functions.

The remainder of this chapter is in two main sections, one listing the keyboard shortcuts available in the Windows and Linux environments, and the other listing the macOS keyboard shortcuts.

## Windows / Linux keyboard shortcuts



Many of the keyboard shortcuts in this section use the *Ctrl* key. Some keyboards have two *Ctrl* keys and in that case you may need to experiment to identify which of the two keys to use.

# **Keyboard shortcuts for Menu bar options and toolbars**

Tables 1 to 4 list Calc keyboard shortcuts that can be used instead of the options on the Menu bar, the Standard toolbar, or the Formatting toolbar. The toolbars are assumed to contain the initial default set of icons, without any user customization.

Table 1: Function key shortcuts for menu and toolbar options

Windows / Linux	Equivalent Menu bar / toolbar option
F1	Help > LibreOffice Help.
F2	Edit > Cell Edit Mode.
Ctrl+F2	Insert > Function.
Ctrl+F3	Sheet > Named Ranges and Expressions > Manage.
Shift+F3	Format > Text > Cycle Case.
F4	Sheet > Cycle Cell Reference Types.
Ctrl+Shift+F4	View > Data Sources.
F5	View > Navigator.
Ctrl+F5	View > Sidebar.
Shift+F5	Tools > Detective > Trace Dependents.
F7	Tools > Spelling.
<i>F7</i>	Spelling icon on the Standard toolbar.
Ctrl+F7	Tools > Thesaurus.
Ctrl+Shift+F7	Tools > Language > Hangul/Hanja Conversion. The availability of this menu option depends on selections on Tools > Options > Language Setting > Languages.
Shift+F7	Tools > Automatic Spell Checking.
Ctrl+F8	View > Value Highlighting.
F9	Data > Calculate > Recalculate.
Shift+F9	Tools > Detective > Trace Precedents.
Ctrl+Shift+F9	Data > Calculate > Recalculate Hard.
F11	View > Styles. Styles > Manage Styles.
Shift+F11	File > Templates > Save as Template. Via drop-down menu on Save icon on the Standard toolbar.
F12	Data > Group and Outline > Group.
Ctrl+F12	Data > Group and Outline > Ungroup.
Alt+F12	Tools > Options.
-	

Table 2: Number key shortcuts for menu and toolbar options

Windows / Linux	Equivalent Menu bar / toolbar option
Ctrl+1	Format > Cells.
Ctrl+Shift+1	Format > Number Format > Number (use the "1" key on the main keyboard).
	Format as Number icon on the Formatting toolbar.

Windows / Linux	Equivalent Menu bar / toolbar option
Ctrl+Shift+2	Format > Number Format > Scientific (use the "2" key on the main keyboard).
Ctrl+Shift+3	Format > Number Format > Date (use the "3" key on the main keyboard). Format as Date icon on the Formatting toolbar.
Ctrl+Shift+4	Format > Number Format > Currency (use the "4" key on the main keyboard).
	Format as Currency icon on the Formatting toolbar.  Format > Number Format > Percent (use the "5" key on the main keyboard).
Ctrl+Shift+5	Format as Percent icon on the Formatting toolbar.
Ctrl+Shift+6	Format > Number Format > General (use the "6" key on the main keyboard).



The **Format > Spacing** menu appears to provide shortcuts for **Line Spacing: 1.5** (*Ctrl+5*) and **Line Spacing: 2** (*Ctrl+2*). However these options are never active in Calc 7.1 and so the shortcuts are not included in Table 2.

Table 3: Letter key shortcuts for menu and toolbar options

Windows / Linux	Equivalent Menu bar / toolbar option
Ctrl+B	Format > Text > Bold.
	Bold icon on the Formatting toolbar.
Ctrl+Shift+B	Format > Text > Subscript.
Ctrl	Edit > Copy.
Ctrl+C	Copy icon on the Standard toolbar.
Ctrl+Shift+C	Edit > Track Changes > Record.
	Insert > Comment.
Ctrl+Alt+C	Sheet > Cell Comments > Edit Comment.
	Insert Comment icon on the Standard toolbar.
Ctrl D	Sheet > Fill Cells > Fill Down.
Ctrl+D	Via drop-down menus on <b>Row</b> or <b>Column</b> icons on the Standard toolbar.
Ctrl I	Format > Align > Centered.
Ctrl+E	Align Center icon on the Formatting toolbar.
Ctrl+Alt+E	Tools > Extension Manager.
Ctrl+F	Edit > Find.
Ctrl I I	Edit > Find and Replace.
Ctrl+H	Find and Replace icon on the Standard toolbar.
Ctrl+I	Format > Text > Italic.
Clii+i	Italic icon on the Formatting toolbar.
Ctrl+J	Format > Align > Justified.
Ctrl+Shift+J	View > Full Screen.
Ctrl+K	Insert > Hyperlink.
	Insert Hyperlink icon on the Standard toolbar.

Windows / Linux	Equivalent Menu bar / toolbar option
Ctrl+L	Format > Align > Left.
	Align Left icon on the Formatting toolbar.
Ctrl+M	Format > Clear Direct Formatting.
	Clear Direct Formatting icon on the Standard toolbar.
Ctrl+Shift+M	Edit > Edit Mode.
Ctrl+N	File > New > Spreadsheet.
	New icon on the Standard toolbar.
	File > New > Templates.
Ctrl+Shift+N	File > Templates > Manage Templates.
	Via drop-down menu on <b>New</b> icon on the Standard toolbar.
Ctrl+O	File > Open. Open icon on the Standard toolbar.
	File > Print Preview.
Ctrl+Shift+O	Toogle Print Preview icon on the Standard toolbar.
	File > Print.
Ctrl+P	Print icon on the Standard toolbar.
Ctrl+Shift+P	Format > Text > Superscript.
Ctrl+Q	File > Exit LibreOffice.
Ctrl D	Format > Align > Right.
Ctrl+R	Align Right icon on the Formatting toolbar.
Ctrl+S	File > Save.
Curio	Save icon on the Standard toolbar.
Ctrl+Shift+S	File > Save As.
	Via drop-down menu on <b>Save</b> icon on the Standard toolbar.
Ctrl+U	Underline icon on the Formatting toolbar.
Ctrl+V	Edit > Paste.
	Paste icon on the Standard toolbar.
Ctrl+Shift+V	Edit > Paste Special > Paste Special.
Ctrl+Alt+Shift+V	Edit > Paste Special > Paste Unformatted Text.
Ctrl+W	Window > Close Window.
Ctrl+X	Edit > Cut.
	Cut icon on the Standard toolbar.
Ctrl+Y	Edit > Redo.
	Redo icon on the Standard toolbar.
Ctrl+Shift+Y	Edit > Repeat.
Ctrl+Z	Edit > Undo.
	Undo icon on the Standard toolbar.

Table 4: Other shortcuts for menu and toolbar options

Windows / Linux	Equivalent Menu bar / toolbar option
Ctrl+Shift+Pg up	Edit > Select > Select to Previous Sheet.
Ctrl+Shift+Pg down	Edit > Select > Select to Next Sheet.
Backspace	Sheet > Clear Cells.
Ctrl+Tab	Sheet > Navigate > To Next Sheet.
Ctrl+Shift+Tab	Sheet > Navigate > To Previous Sheet.
Ctrl+Space	Edit > Select > Select Column.
Shift+Space	Edit > Select > Select Row.
Ctrl+Shift+Space	Edit > Select All.
Ctrl++	Sheet > Insert Cells (use the + key on the numeric keypad).
Ctrl+-	Sheet > Delete Cells.
Ctrl+*	Edit > Select > Select Data Area (use the * key on the numeric keypad).
Ctrl+;	Insert > Date.
Ctrl+Shift+;	Insert > Time.
Ctrl+`	View > Show Formula. The grave (`) character can be found to the left of the "1" key on many English keyboards. In the Windows build of LibreOffice Calc 7.1, the grave character is omitted from the menu option.

## Other Calc keyboard shortcuts

Tables 5 to 10 provide lists of additional Calc keyboard shortcuts that may be less obvious to users because they are not indicated on Menu bar items or in tooltips associated with icons on the Standard and Formatting toolbars.

Table 5: Other function key shortcuts

Windows / Linux	Description
Shift+F1	Display context sensitive help.
Ctrl+F1	Display the comment attached to the current cell.
Ctrl+Shift+F2	Moves the cursor to the Input line where you can enter a formula for the current cell.
Ctrl+Shift+F5 Ctrl+Shift+T	Moves the cursor to the Name Box field on the Formula bar.

Table 6: Other letter key shortcuts

Windows / Linux	Description
Ctrl+A	Selects all cells in the current sheet.
Ctrl+Shift+R	Redraws the document view.
Ctrl+Shift+Z	Reverses the action of the last undo command.

Table 7: Arrow key shortcuts

Windows / Linux	Description
$\uparrow$	Moves the cell focus up.
Ctrl+↑	Moves the cursor in the up direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+↑	Selects the adjacent cell or cells located in the up direction.
Ctrl+Shift+↑	Selects in the up direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Alt+Shift+↑	Optimizes the row height based on the current cell.
$\rightarrow$	Moves the cell focus right.
Ctrl+ →	Moves the cursor in the right direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+ →	Selects the adjacent cell or cells located in the right direction.
Ctrl+Shift+ →	Selects in the right direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Alt+ →	Increases the width of the current column.
Alt+Shift+ →	Optimizes the column width based on the current cell.
<b>↓</b>	Moves the cell focus down.
Ctrl+↓	Moves the cursor in the down direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Alt+↓	Opens a drop-down selection list of text items that have been previously typed into other cells in the same column.
Shift+↓	Selects the adjacent cell or cells located in the down direction.
Ctrl+Shift+↓	Selects in the down direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Alt+Shift+↓	Optimizes the row height based on the current cell.
<b>←</b>	Moves the cell focus left.
Ctrl+ ←	Moves the cursor in the left direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+ ←	Selects the adjacent cell or cells located in the left direction.
Ctrl+Shift+ ←	Selects in the left direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Alt+ ←	Decreases the width of the current column.
Alt+Shift+ ←	Optimizes the column width based on the current cell.
	Decreases the width of the current column.

Table 8: Home and End key shortcuts

Windows / Linux	Description
Home	Moves the cursor to the first cell of the current row.
Ctrl+Home	Moves the cursor to the first cell (A1) in the current sheet.
Shift+Home	Selects cells from the cursor to the first cell of the current row.
Ctrl+Shift+Home	Selects all cells from the cursor to the first cell (A1) in the current sheet.
End	Moves the cursor along the current row to the cell in the last column containing data in the sheet.
Ctrl+End	Moves the cursor to the cell in the last column and row that contain data in the current sheet.
Shift+End	Selects cells along the current row from the cursor to the cell in the last column containing data in the sheet.
Ctrl+Shift+End	Selects all cells from the cursor to the cell in the last column and row that contain data in the current sheet.

Table 9: Other Page Up and Down key shortcuts

Windows / Linux	Description
Pg up	Moves up one screen page.
Ctrl+Pg up	Moves to the previous sheet.
Shift+Pg up	Selects cells from the cursor to the row one page up.
Alt+Pg up	Moves one screen page to the left.
Alt+Shift+Pg up	Selects cells from the cursor to the column one page to the left.
Pg down	Moves down one screen page.
Ctrl+Pg down	Moves to the next sheet.
Shift+Pg down	Selects cells from the cursor to the row one page down.
Alt+Pg down	Moves one screen page to the right.
Alt+Shift+Pg down	Selects cells from the cursor to the column one page to the right.

Table 10: Other miscellaneous key shortcuts

Windows / Linux	Description
Escape	Cancels the current cell edit.
Insert	After making a selection, opens the Paste Special dialog.
Ctrl+Insert	Copies the selected cell or cell range to the clipboard in preparation for a later paste operation.
Shift+Insert	Pastes the contents of the clipboard into the selected cells.
Delete	Deletes cell contents without a dialog (does not remove formatting).
Shift+Delete	Removes and copies the selection to the clipboard.
Ctrl+Backspace	Refocuses the view back on the cursor if it is not currently in view.
Shift+Backspace	Deselects the current cell selection without deleting contents.
Alt+Backspace	Reverses the last command or the last entry you typed.
Ctrl+[	Selects the cells on which the current cell is dependent.
Ctrl+]	Selects the cells that are dependent on the current cell.

Windows / Linux	Description
Ctrl+/	Selects the cells in the matrix formula range that contains the cursor.
Ctrl+'	Copies the contents of the cell above the cursor into the current cell, but remains in cell edit mode so that you can make further changes.  Use the single apostrophe key.
Enter	Moves the cursor to the next cell in the selected range, from top to bottom, then left to right. To specify in which direction the cursor moves, go to <b>Tools &gt; Options &gt; LibreOffice Calc &gt; General</b> on the Menu bar.
Ctrl+Enter	Inserts a manual line break in the current cell while editing a cell.
Ctrl+Shift+Enter	Creates a matrix in the current range using the information entered on the input line.
Alt+Enter	Fills the selected cell range with the formula that you entered on the input line.
Alt+=	Equivalent to selecting <b>Select Function &gt; Sum</b> on the Formula bar.

# **Chart keyboard shortcuts**

Table 11 lists some shortcuts that are available within a Calc chart.



# Tip

You can use the Alt key with the arrow keys and plus (+) and minus (-) keys to move elements with a finer degree of movement for more accuracy.

Table 11: Chart shortcuts

Windows / Linux	Effect
Tab	Selects the next chart element.
Shift+Tab	Selects the previous chart element.
Home	Selects the first chart element.
End	Selects the last chart element.
Esc	Cancels selection.
Arrow keys	Moves the element in the direction of the arrow.
Arrow keys in pie charts	Moves the selected pie segment in the direction of the arrow.
F2 in titles	Enters text input mode.
F3 in legends and data series	Opens groups so that you can edit the individual components.
Ctrl+F3 in legends and data series	Exits groups.
+/-	Enlarges or shrinks the chart (use the + / - keys in the numeric keypad).
+/- in pie charts	Moves the selected pie segment off or into the pie chart (use the + / - keys in the numeric keypad).

# **Outline keyboard shortcuts**

Table 12 lists shortcuts that are available in an outline window. To use these shortcuts, press *F6* or *Shift+F6* until the vertical or horizontal outline window has the focus.

Table 12: Outline shortcuts

Windows / Linux	Effect
Tab	Cycles through each outline indicator from top to bottom or left to right.
Shift+Tab	Cycles through each outline indicator in the opposite direction.
Ctrl+1 to Ctrl+8	Show all levels up to the specified number while hiding all higher-numbered levels in the outline.
+/-	Shows (+) or hides (-) the focused outline group (use the + / - keys in the numeric keypad).
Enter	Activates the focused indicator button.
Arrow keys	Cycles through indicator buttons in the direction of the arrow.

# Keyboard shortcuts that cannot be modified

Table 13 identifies the key combinations that are grayed out (not available for modification) in the *Shortcut Keys* list on the Keyboard tab of the **Tools > Customize** dialog with **Calc** selected.

Table 13: Grayed key combinations in Tools > Customize > Keyboard

Operating system	Key combinations grayed in Customize dialog
	F1, Ctrl+F1, Shift+F1
	Shift+F2
Windows 10	Ctrl+F4, Alt+F4, Ctrl+Alt+F4
	F6, Ctrl+F6, Shift+F6, Ctrl+Shift+F6
	F10
	F1, Ctrl+F1, Shift+F1
Linux	Shift+F2
	Ctrl+F4, Alt+F4, Ctrl+Alt+F4
	F6, Ctrl+F6, Shift+F6, Ctrl+Shift+F6
	F10
	Ctrl+Shift+0, Ctrl+Shift+1, Ctrl+Shift+2, Ctrl+Shift+3, Ctrl+Shift+4, Ctrl+Shift+5, Ctrl+Shift+6, Ctrl+Shift+7, Ctrl+Shift+8, Ctrl+Shift+9

# macOS keyboard shortcuts

## macOS keyboard symbols

Keys on many macOS keyboards use symbols rather than text labels. Table 14 identifies some common macOS keyboard symbols with their meanings. In the tables that follow, the key names are used rather than symbols, since the latter may not appear on all macOS keyboards.

Table 14: Common macOS keyboard symbols

Key name	Symbol
Command (shortened to "Cmd" in the tables that follow)	$\mathfrak{H}$
Control (shorted to "Ctrl" in the tables that follow)	<b>^</b>
Option	7
Shift	Î
Page Up (shortened to "Pg Up" in the tables that follow)	#
Page Down (shortened to "Pg Dn" in the tables that follow)	#
Home	
End	>
Delete	$\otimes$
Forward Delete (shortened to "Fwd Del" in the tables that follow)	$\boxtimes$

### **Keyboard shortcuts for Menu bar options and toolbars**

Tables 15 to 18 list Calc keyboard shortcuts that can be used instead of the options on the Menu bar, the Standard toolbar, or the Formatting toolbar. The toolbars are assumed to contain the initial default set of icons, without any user customizations.

Table 15: Function key shortcuts for menu and toolbar options

macOS	Equivalent Menu bar / toolbar option
F1	Help > LibreOffice Help.
F2	Edit > Cell Edit Mode.
Cmd+F2	Insert > Function.
Cmd+F3	Sheet > Named Ranges and Expressions > Manage.
Shift+F3	Format > Text > Cycle Case.
F4	Sheet > Cycle Cell Reference Types.
Shift+Cmd+F4	View > Data Sources.
F5	View > Navigator.
Cmd+F5	View > Sidebar.
Shift+F5	Tools > Detective > Trace Dependents.
Cmd+F7	Tools > Thesaurus.
Shift+Cmd+F7	Tools > Language > Hangul/Hanja Conversion. The availability of this menu option depends on selections in LibreOffice > Preferences > Language Setting > Languages.

macOS	Equivalent Menu bar / toolbar option
Shift+F7	Tools > Automatic Spell Checking.
Cmd+F8	View > Value Highlighting.
F9	Data > Calculate > Recalculate.
Shift+F9	Tools > Detective > Trace Precedents.
Shift+Cmd+F9	Data > Calculate > Recalculate Hard.
Shift+F11	File > Templates > Save as Template. Via drop-down menu on Save icon on Standard toolbar.
F12	Data > Group and Outline > Group.
Cmd+F12	Data > Group and Outline > Ungroup.

Table 16: Number key shortcuts for menu and toolbar options

macOS	Equivalent Menu bar / toolbar option
Cmd+1	Format > Cells.
Ctrl+Shift+1	Format > Number Format > Number (use the "1" key on the main keyboard). Format as Number icon on Formatting toolbar.
Ctrl+Shift+2	Format > Number Format > Scientific (use the "2" key on the main keyboard).
Ctrl+Shift+3	Format > Number Format > Date (use the "3" key on the main keyboard). Format as Date icon on Formatting toolbar.
Ctrl+Shift+4	Format > Number Format > Currency (use the "4" key on the main keyboard).  Format as Currency icon on Formatting toolbar.
Ctrl+Shift+5	Format > Number Format > Percent (use the "5" key on the main keyboard).  Format as Percent icon on Formatting toolbar.
Ctrl+Shift+6	Format > Number Format > General (use the "6" key on the main keyboard).



The **Format > Spacing** menu appears to provide shortcuts for **Line Spacing: 1.5** (*Cmd+5*) and **Line Spacing: 2** (*Cmd+2*). However, these options are never active in Calc 7.1 and so the shortcuts are not included in Table 16.

Table 17: Letter key shortcuts for menu and toolbar options

macOS	Equivalent Menu bar / toolbar option
Cmd+B	Format > Text > Bold.
	<b>Bold</b> icon on the Formatting toolbar.
Shift+Cmd+B	Format > Text > Subscript.
CmdiC	Edit > Copy.
Cmd+C	Copy icon on the Standard toolbar.
Shift+Cmd+C	Edit > Track Changes > Record.
Option+Cmd+C	Insert > Comment.
	Sheets > Cell Comments > Edit Comment.
	Insert Comment icon on the Standard toolbar.

macOS	Equivalent Menu bar / toolbar option
Cmd+D	Sheet > Fill Cells > Fill Down.
	Format > Align > Centered.
Cmd+E	Align Center icon on the Formatting toolbar.
Option+Cmd+E	Tools > Extension Manager.
Cmd+F	Edit > Find.
Ontion Cond. 5	Edit > Find and Replace.
Option+Cmd+F	Find and Replace icon on the Standard toolbar.
Ctrl+Cmd+F	View > Full Screen.
Cmd+H	LibreOffice > Hide LibreOffice.
Cmd+I	Format > Text > Italic.
Oma · r	Italic icon on the Formatting toolbar.
Cmd+J	Format > Align > Justified.
Cmd+K	Insert > Hyperlink.
	Insert Hyperlink icon on the Standard toolbar.
Cmd+L	Format > Align > Left.  Align Left icon on the Formatting toolbar.
	·
Ctrl+M	Format > Clear Direct Formatting.  Clear Direct Formatting icon on the Standard toolbar.
Shift+Cmd+M	Edit > Edit Mode.
	File > New > Spreadsheet.
Cmd+N	New icon on the Standard toolbar.
	File > New > Templates.
Shift+Cmd+N	File > Templates > Manage Templates.
	Via drop-down menu on <b>New</b> icon on the Standard toolbar.
Cmd+O	File > Open.
	Open icon on the Standard toolbar.
Shift+Cmd+O	File > Print Preview.
	Toogle Print Preview icon on the Standard toolbar.  File > Print.
Cmd+P	Print icon on the Standard toolbar.
Shift+Cmd+P	Format > Text > Superscript.
Cmd+Q	LibreOffice > Quit LibreOffice.
<del>-</del>	Format > Align > Right.
Cmd+R	Align Right icon on the Formatting toolbar.
Corrective C	File > Save.
Cmd+S	Save icon on the Standard toolbar.
Shift+Cmd+S	File > Save As.
Cmd+T	View > Styles.
	Styles > Manage Styles.
Cmd+U	Underline icon on the Formatting toolbar.
Cmd+V	Edit > Paste.
	Paste icon on the Standard toolbar.

macOS	Equivalent Menu bar / toolbar option
Shift+Cmd+V	Edit > Paste Special > Paste Special.
Option+Shift+Cmd+V	Edit > Paste Special > Paste Unformatted Text.
Cmd+W	Window > Close Window.
Cmd+X	Edit > Cut.
CIIIU+X	Cut icon on the Standard toolbar.
Cmd+Y	Edit > Redo.
Ciliu+1	Redo icon on the Standard toolbar.
Shift+Cmd+Y	Edit > Repeat.
Cmd+Z	Edit > Undo.
CIIIU+Z	<b>Undo</b> icon on the Standard toolbar.

Table 18: Other shortcuts for menu and toolbar options

macOS	Equivalent Menu bar / toolbar option
Shift+Cmd+Pg Up	Edit > Select > Select to Previous Sheet. (In Calc 7.1, the menu option indicates an up arrow symbol rather than a page up symbol).
Shift+Cmd+Pg Dn	Edit > Select > Select to Next Sheet. (In Calc 7.1, the menu option indicates a down arrow symbol rather than a page down symbol).
Delete	Sheet > Clear Cells.
Ctrl+Space	Edit > Select > Select Column.
Shift+Space	Edit > Select > Select Row.
Ctrl+Shift+Space	Edit > Select All.
Cmd+A	Euit > Select All.
Cmd++	Sheet > Insert Cells (use the + key on the numeric keypad).
Cmd+-	Sheet > Delete Cells.
Cmd+*	Edit > Select > Select Data Area.
Cmd+;	Insert > Date.
Shift+Cmd+;	Tools > Spelling.
	Spelling icon on the Standard toolbar.
Cmd+,	LibreOffice > Preferences.

# Other Calc keyboard shortcuts

Tables 19 to 24 provide lists of additional Calc keyboard shortcuts that may be less obvious to users because they are not indicated on Menu bar items or in tooltips associated with icons on the Standard and Formatting toolbars.

Table 19: Other function key shortcuts

macOS	Description
Shift+F1	Display context sensitive help.
Cmd+F1	Display the comment attached to the current cell.
Shift+Cmd+F2	Moves the cursor to the Input line where you can enter a formula for the current cell.
Shift+Cmd+F5 Shift+Cmd+T	Moves the cursor to the Name Box field on the Formula bar.

macOS	Description
F8	Toggles between the standard and extending selection modes.
Shift+F8	Toggles between the standard and adding selection modes.

# Table 20: Other letter key shortcuts

macOS	Description
Cmd+G	Repeat search forwards.
Shift+Cmd+R	Redraws the document view.
Shift+Cmd+Z	Reverses the action of the last undo command.

### Table 21: Arrow key shortcuts

macOS	Description
<b>↑</b>	Moves the cell focus up.
Cmd+↑	Moves the cursor in the up direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+↑	Selects the adjacent cell or cells located in the up direction.
Shift+Cmd+↑	Selects in the up direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Option+Shift+↑	Optimizes the row height based on the current cell.
$\rightarrow$	Moves the cell focus right.
Cmd+ →	Moves the cursor in the right direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+ →	Selects the adjacent cell or cells located in the right direction.
Shift+Cmd+ →	Selects in the right direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Option+ →	Increases the width of the current column.
Option+Shift+ →	Optimizes the column width based on the current cell.
<b></b>	Moves the cell focus down.
Cmd+↓	Moves the cursor in the down direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Option+↓	Opens a drop-down selection list of text items that have been previously typed into other cells in the same column.
Shift+↓	Selects the adjacent cell or cells located in the down direction.
Shift+Cmd+↓	Selects in the down direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Option+Shift+↓	Optimizes the row height based on the current cell.
<b>←</b>	Moves the cell focus left.

macOS	Description
Cmd+ ←	Moves the cursor in the left direction the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Shift+ ←	Selects the adjacent cell or cells located in the left direction.
Shift+Cmd+ ←	Selects in the left direction to the edge of the current data range (if the cell adjacent to the cursor is empty, the cursor moves to the next cell that contains data).
Option+ ←	Decreases the width of the current column.
Option+Shift+ ←	Optimizes the column width based on the current cell.

Table 22: Home and End key shortcuts

macOS	Description
Home	Moves the cursor to the first cell of the current row.
Cmd+Home	Moves the cursor to the first cell in the current sheet (A1).
Shift+Home	Selects cells from the cursor to the first cell of the current row.
Shift+Cmd+Home	Selects all cells from the cursor to the first cell in the current sheet (A1).
End	Moves the cursor along the current row to the cell in the last column containing data in the sheet.
Cmd+End	Moves the cursor to the cell in the last column and row that contain data in the current sheet.
Shift+End	Selects cells along the current row from the cursor to the cell in the last column containing data in the sheet.
Shift+Cmd+End	Selects all cells from the cursor to the cell in the last column and row that contain data in the current sheet.

Table 23: Other Page Up and Down key shortcuts

macOS	Description
Pg Up	Moves up one screen page.
Cmd+Pg Up	Moves to the previous sheet.
Shift+Pg Dn	Selects cells from the cursor to the row one page up.
Option+Pg Dn	Moves one screen page to the left.
Option+Shift+Pg Dn	Selects cells from the cursor to the column one page to the left.
Pg Dn	Moves down one screen page.
Cmd+Pg Dn	Moves to the next sheet.
Shift+Pg Dn	Selects cells from the cursor to the row one page down.
Option+Pg Up	Moves one screen page to the right.
Option+Shift+Pg Up	Selects cells from the cursor to the column one page to the right.

Table 24: Other miscellaneous key shortcuts

macOS	Description
Esc	Cancels the current cell edit.
Fwd Del	Deletes cell contents without a dialog (does not remove formatting).

macOS	Description
Cmd+Delete	Refocuses the view back on the cursor if it is not currently in view.
Option+Delete	Reverses the last command or the last entry you typed.
Cmd+[	Selects the cells on which the current cell is dependent.
Cmd+]	Selects the cells that are dependent on the current cell.
Cmd+/	Selects the cells in the matrix formula range that contains the cursor.  Use the forward slash key on the main keyboard or the numeric keypad.
Cmd+'	Copies the contents of the cell above the cursor into the current cell, but remains in cell edit mode so that you can make further changes.  Use the single apostrophe key.
Enter	Moves the cursor to the next cell in the selected range, from top to bottom, then left to right. To specify in which direction the cursor moves, go to LibreOffice > Preferences > LibreOffice Calc > General on the Menu bar.
Cmd+Enter	Inserts a manual line break in the current cell while editing a cell.
Shift+Cmd+Enter	Creates a matrix in the current range using the information entered on the input line.
Option+Enter	Fills the selected cell range with the formula that you entered on the input line.

# **Chart keyboard shortcuts**

Table 25 lists some shortcuts that are available within a Calc chart.



# Tip

You can use the *Option* key with the arrow keys and plus (+) and minus (-) *keys* to move elements with a finer degree of movement for more accuracy.

Table 25: Chart shortcuts

macOS	Effect
₩	Selects the next chart element.
Shift+→	Selects the previous chart element.
Home	Selects the first chart element.
End	Selects the last chart element.
Esc	Cancels selection.
Arrow keys	Moves the element in the direction of the arrow.
Arrow keys in pie charts	Moves the selected pie segment in the direction of the arrow.
F2 in titles	Enters text input mode.
F3 in legends and data series	Opens groups so that you can edit the individual components.
Cmd+F3 in legends and data series	Exits groups.

# **Outline keyboard shortcuts**

Table 26 lists shortcuts that are available in an outline window. To use these shortcuts, press *F*6 or *Shift+F*6 until the vertical or horizontal outline window has the focus.

Table 26: Outline shortcuts

macOS	Effect
<b>→</b>	Cycles through each outline indicator from top to bottom or left to right.
Shift+→	Cycles through each outline indicator in the opposite direction.
Cmd+1 to Cmd+8	Show all levels up to the specified number while hiding all higher-numbered levels in the outline.
+/-	Shows (+) or hides (-) the focused outline group (use the + / - keys in the numeric keypad).
Enter	Activates the focused indicator button.
Arrow keys	Cycles through indicator buttons in the direction of the arrow.

# Keyboard shortcuts that cannot be modified

Table 27 identifies the key combinations that are grayed out (not available for modification) in the *Shortcut Keys* list on the **Tools > Customize > Keyboard** dialog with **Calc** selected.

Table 27: Grayed key combinations in Tools > Customize > Keyboard

Operating system	Key combinations grayed in Customize dialog
macOS	F1, Cmd+F1, Shift+F1
	Shift+F2
	Cmd+F4, Option+F4, Cmd+Option+F4
	F6, Cmd+F6, Shift+F6, Shift+Cmd+F6
	F10
	Shift+Cmd+0, Shift+Cmd+1, Shift+Cmd+2, Shift+Cmd+3, Shift+Cmd+4, Shift+Cmd+5, Shift+Cmd+6, Shift+Cmd+7, Shift+Cmd+8, Shift+Cmd+9