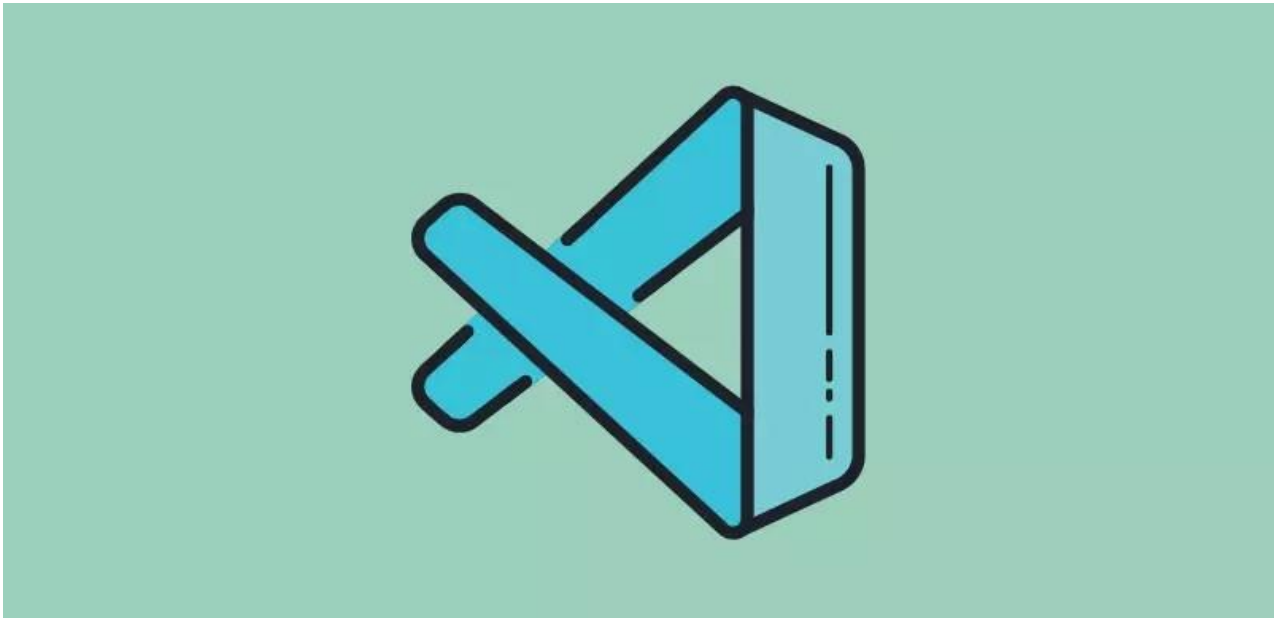


# 100 + Most Used Visual Studio Shortcut Keys, VS Code Cheat Sheet [PDF]

 [brainlix.com/visual-studio-shortcut-keys](https://brainlix.com/visual-studio-shortcut-keys)

May 12, 2023



## Visual Studio Shortcut Keys

This article is about List of **Visual Studio Shortcut Keys**: Visual Studio Code also known as VS Code is the most popular code editor developed by Microsoft for Windows, Linux and macOS. With support for a wide range of programming languages and frameworks, VS Code is designed to be lightweight and customizable. VS Code has many features such as syntax highlighting, code completion, debugging, Git integration, and extensions that can be installed to add additional functionality.

## Visual Studio Shortcut Keys

Here we have provided the complete list of Visual Studio Shortcut Keys [VS Code Shortcut Keys], These shortcut keys allow developers to work more efficiently, Productivity, Familiarity, and Accessibility by performing common tasks quickly. Let's take a look at the list of Visual Studio Shortcut Keys, also you can find here the Visual Studio Shortcut Keys PDF for download.

## VS Code General Shortcuts Keys

Functions	
Ctrl-X or Shift-Delete	Cut the selected text or lines and remove them from the current location.

## Shortcut

Ctrl-C or CtrlInsert	Copy the selected text or lines to the clipboard, without removing them from the current location.
Ctrl-V or ShiftInsert	Pastes the item in the clipboard at the cursor (with selection in clipboard).
Alt-Right Arrow	Go forward in the web browser history
Ctrl-Z or Alt-Backspace	Undo previous editing action
Ctrl-Y or CtrlShift-Z	Redo the previous undo action
Ctrl-/	Switches focus to the Find/Command box on the Standard toolbar
Ctrl-Shift-F12	Moves to the next task in the TaskList window
Ctrl-Shift-8	Moves backward in the browse history
Alt-Left Arrow	Go back in the web browser history
Ctrl-S	Saves the selected files in the current project (usually the file that is being edited)
Ctrl-Shift-S	Saves all documents and projects
Ctrl-P	Displays the Print dialog
F7	Switches from the design view to the code view in the editor
Shift-F7	Switches from the code view to the design view in the editor
F8	Moves the cursor to the next item, for example in the TaskList window or Find Results window
Ctrl-Shift-V or Ctrl-Shift-Insert	Pastes an item from the clipboard ring tab of the Toolbox at the cursor in the file and automatically selects the pasted item.
Ctrl + . or Shift+Alt+F10	Opens smart tag and resolves a wide array of suggested code refactorings

Esc	Closes a menu or dialog, cancels an operation in progress
Shift-F8	Moves the cursor to the previous item
Shift-F12	Finds a reference to the selected item or the item under the cursor.
Ctrl-Shift-G	Opens the file whose name is under the cursor or is currently selected

## VS Code Project Related Shortcut Keys

Functions	
<b>Shortcut</b>	
Builds the solution	
CtrlShift-B	
Ctrl-Shift-O	Displays the Open Project dialog
Shift-Alt-A	Displays the Add Existing Item dialog
Ctrl-Shift-A	Displays the Add New Item dialog
Ctrl-AltInsert	Allows you to override base class methods in a derived class when an overridable method is highlighted in the Class View pane
Ctrl-N	Displays the New File dialog.
Ctrl-Shift-N	Displays the New Project dialog
Ctrl-O	Displays the Open File dialog

## VS Code Window Manipulation Shortcut Keys

Shortcut	Functions
Shift-Alt-Enter	Toggles full screen mode
Ctrl-+	Goes back to the previous location in the navigation history.
Ctrl-Shift-+	Moves forward in the navigation history
Ctrl-F4	Closes the current MDI child window
F6	Moves to the next pane of a split pane view of a single document
Shift-F6	Moves to the previous pane of a document in split pane view
Ctrl-Pagedown	Moves to the next tab in the document or windows
Shift-Esc	Closes the current tool window
Ctrl-F2	Moves the cursor to the navigation bar at the top of a code view
Ctrl-Tab	Cycles through the MDI child windows one window at a time
Ctrl-F6, Ctrl-Shift-Tab	Moves to the previous MDI child window
Alt-F6, Ctrl-Shift-F6	Moves to the next tool window
Shift-Alt-F6	Moves to the previously selected window
Ctrl-PageUp	Moves to the previous tab in the document or window

## VS Code Control Editor Shortcut Keys

Shortcut	Functions
Ctrl-Down Arrow	Moves the selected control down in increments of one on the design surface
Down Arrow	Moves the selected control down to the next grid position on the design surface
Ctrl-Left Arrow	Moves the control to the left in increments of one on the design surface
Ctrl-Shift-Right Arrow	Increases the width of the control in increments of one on the design surface
Shift-Left Arrow	Increases the width of the control to the next grid position on the design surface
Right Arrow	Moves the control to the right into the next grid position on the design surface
Ctrl-Up Arrow	Moves the control up in increments of one on the design surface
Up Arrow	Moves the control up into the next grid position on the design surface
Ctrl-Shift-Up Arrow	Decreases the height of the control in increments of one on the design surface
Left Arrow	Moves the control to the left to the next grid position on the design surface
Ctrl-Right Arrow	Moves the control to the right in increments of one on the design surface
Tab	Moves to the next control in the tab order
Shift-Tab	Moves to the previous control in the tab order
Ctrl-Shift-Down Arrow	Increases the height of the control in increments of one on the design surface
Shift-Down Arrow	Increases the height of the control to the next grid position on the design surface

## Shortcut

Ctrl-Shift-Left Arrow	Reduces the width of the control in increments of one on the design surface
Shift-Left Arrow	Reduces the width of the control to the next grid position on the design surface
Shift-Up Arrow	Decreases the height of the control to the next grid position on the design surface

## VS Code Shortcut Keys for Search and Replace Functions

Ctrl-F	Displays the Find dialog
Ctrl-Shift-F	Displays the Find in Files dialog
F3	Finds the next occurrence of the previous search text
Alt-F3, S	Halts the current Find in Files operation
Alt-F3, B	Selects or clears the Search Up option for Find and Replace operations
Alt-F3, W	Selects or clears the Match Whole Word option for Find and Replace operations
Alt-F3, P	Selects or clears the Wildcard option for Find and Replace operations
Ctrl-F3	Finds the next occurrence of the currently selected text or the word under the cursor if there is no selection
Shift-F3	Finds the previous occurrence of the search text
Ctrl-Shift-F3	Finds the previous occurrence of the currently selected text or the word under the cursor
Ctrl-D	Places the cursor in the Find/Command line on the Standard toolbar
Alt-F3, H	Selects or clears the Search Hidden Text option for the Find dialog
Alt-F3, C	Selects or clears the Match Case option for Find and Replace operations

## Shortcut

---

Alt-F3, R    Selects or clears the Regular Expression option

---

Ctrl-H       Displays the Replace dialog

---

Ctrl-Shift-H    Displays the Replace in Files dialog

---

Ctrl-Shift-I     Performs an incremental search in reverse direction

---

## VS Code Shortcut Keys for Debugging

---

Functions	
F5	Start debugging
F9	Toggle breakpoint
F10	Step over
F11	Step into
Shift+F11	Step out
Shift+F5	Stop debugging
Ctrl+Shift+F5	Restart debugging
Ctrl+Shift+Y	Debug console
Ctrl+K Ctrl+I	Show hover information
Ctrl+Shift+D	Open debug pane
Ctrl+Shift+F9	Remove all breakpoints
F12	Go to definition
Alt+F9	Run to cursor
Alt+F5	Restart debugging
Ctrl+Shift+F10	Run current file without debugging

## VS Code Text Navigation Shortcut Keys

---

Shortcut	Functions
Left Arrow	Moves the cursor one character to the left
Page Up	Scrolls up one screen in the editor window
End	Moves the cursor to the end of the current line
Home	Moves the cursor to the beginning of the line
Ctrl-Down Arrow	Scrolls text down one line but does not move the cursor
Ctrl-Up Arrow	Scrolls text up one line but does not move the cursor
Right Arrow	Moves the cursor one character to the right
Down Arrow	Moves the cursor down one line
Up Arrow	Moves the cursor up one line
Page Down	Scrolls down one screen in the editor window
CtrlRight Arrow	Moves the cursor one word to the right
Ctrl-Left Arrow	Moves the cursor one word to the left
Ctrl-End	Moves the cursor to the end of the document
Ctrl-Home	Moves the cursor to the start of the document



## Shortcut

---

Ctrl-G	Displays the Go to Line dialog (If the debugger is running, the dialog lets you specify addresses or function names to go to.)
Ctrl-]	Moves the cursor to the matching brace in the document (If the cursor is on an opening brace, it will move to the corresponding closing brace and vice versa.)
Ctrl-K, Ctrl-N	Moves to the next bookmark in the document
Ctrl- Shift-1	Navigates to the next definition, declaration, or reference of an item. Available in the object browser and Class View window.

---



---

Ctrl-K, Ctrl-P	Moves to the previous bookmark
-------------------	--------------------------------

---

Ctrl-K, Ctrl-I	Displays Quick Info, based on the current language
-------------------	--

---

Ctrl-	Navigates to the previous definition, declaration, or reference of an item	Shift-2
-------	--	---------

---

## **VS Code Text Manipulation Shortcut Keys**

---



Shortcut	Functions
Enter	Inserts a new line
Backspace or Shift-Backspace	Deletes one character to the left of the cursor
Ctrl-K, Ctrl-C	Marks the current line or selected lines of code as a comment, using the correct comment syntax for the programming language
Ctrl-K, Ctrl-U	Removes the comment syntax from the current line or currently selected lines of code
Ctrl-T or Shift-Enter	Swaps the characters on either side of the cursor.
Delete	Deletes one character to the right of the cursor
Insert	Toggles between insert and overwrite insertion modes
Tab	Indents the currently selected line or lines by one tab stop. If there is no selection, this inserts a tab stop
Shift-Tab	Moves current line or selected lines one tab stop to the left
Ctrl-K, Ctrl-L	Removes all unnamed bookmarks in the current document
Ctrl-M, Ctrl-O	Automatically determines logical boundaries for creating regions in code, such as procedures, and then hides them. This collapses all such regions in the current document
Alt-Right Arrow or Ctrl-Spacebar	Displays statement completion based on the current language or autocompletes word if existing text unambiguously identifies a single symbol
Ctrl-K, Ctrl-\	Removes horizontal whitespace in the selection or deletes whitespace adjacent to the cursor if there is no selection
Ctrl-K, Ctrl-F	Applies the indenting and space formatting for the language as specified on the Formatting pane of the language in the Text Editor section of the Options dialog to the selected text.
Ctrl-Shift-Spacebar	Displays a tooltip that contains information for the current parameter, based on the current language

## Shortcut

---

Ctrl-M, Ctrl-U	Removes the outlining information for the currently selected region
----------------	---

---

Ctrl-M, Ctrl-P	Removes all outlining information from the entire document
----------------	--

---

Ctrl-R, Ctrl-P	Swaps the anchor and endpoint of the current selection
----------------	--

---

## Functions

---

Ctrl-Shift-Enter	Inserts a blank line below the cursor
------------------	---------------------------------------

---

Shift-Alt-T	Moves the line containing the cursor below the next line
-------------	--

---

Ctrl-J	Lists members for statement completion when editing code
--------	--

---

Ctrl-U	Changes the selected text to lowercase characters
--------	---

---

Ctrl-Shift-U	Changes the selected text to uppercase characters
--------------	---

---

Ctrl-M, Ctrl-L	Toggles all previously marked hidden text sections between hidden and display states
----------------	--

---

Ctrl-L	Cuts all selected lines or the current line if nothing has been selected to the clipboard
--------	---

---

Ctrl-Shift-L	Deletes all selected lines or the current line if no selection has been made
--------------	--

---

Ctrl-Enter	Inserts a blank line above the cursor
------------	---------------------------------------

---

Ctrl-K, Ctrl-K	Sets or removes a bookmark at the current line
----------------	--

---

Ctrl-M, Ctrl-M	Toggles the currently selected hidden text section or the section containing the cursor if there is no selection between the hidden and display states
----------------	--

---

Ctrl-K, Ctrl-H	Sets or removes a shortcut in the tasklist to the current line
----------------	--

---

Ctrl-R, Ctrl-R	Enables or disables word wrap in an editor
----------------	--

---

Ctrl-R, Ctrl-W	Shows or hides spaces and tab marks
----------------	-------------------------------------

---

## Shortcut

Ctrl-Delete	Deletes the word to the right of the cursor
Ctrl-Backspace	Deletes the word to the left of the cursor
Ctrl-Shift-T	Transposes the two words that follow the cursor
Ctrl-[dot]	Display options on smarttag menu.Very useful for showing using/Imports options.

## VS Code Text Selection Shortcut Keys

### Functions

Shift-Right Moves the cursor to the right one character, extending the selection Arrow	
Shift-Alt-Right Arrow	Moves the cursor to the right one character, extending the column selection
Ctrl-Shift-End	Moves the cursor to the end of the document, extending the selection
Shift-Left Arrow	Moves the cursor to the left one character, extending the selection
Shift-Alt-Left Arrow	Moves the cursor to the left one character, extending the column selection
Ctrl-Shift-Home	Moves the cursor to the start of the document, extending the selection
Ctrl-Shift-]	Moves the cursor to the next brace, extending the selection
Ctrl-A	Selects everything in the current document
Ctrl-W	Selects the word containing the cursor or the word to the right of the cursor
Ctrl-=	Selects from the current location in the editor back to the previous location in the navigation history
Shift-Down Arrow	Moves the cursor down one line, extending the selection
Shift-Alt-Down Arrow	Moves the cursor down one line, extending the column selection

## Shortcut

Shift-End	Moves the cursor to the end of the current line, extending the selection
Shift-Alt-End	Moves the cursor to the end of the line, extending the column selection
Shift-Home	Moves the cursor to the start of the line, extending the selection
Shift-Alt-Home	Moves the cursor to the start of the line, extending the column selection
Shift-Up Arrow	Moves the cursor up one line, extending the selection
Shift-Alt-Up Arrow	Moves the cursor up one line, extending the column selection
Shift-Page Down	Extends selection down one page
Ctrl-Shift-Left Arrow	Moves the cursor one word to the left, extending the selection
<b>Functions</b>	
Ctrl-Shift-Alt-Left Arrow	Moves the cursor to the left one word, extending the column selection
Shift-Page Up	Extends selection up one page
Ctrl-Shift-Page Down	Moves the cursor to the last line in view, extending the selection
Ctrl-Shift-Page Up	Moves the cursor to the top of the current window, extending the selection
Ctrl-Shift-Alt-Right Arrow	Moves the cursor to the right one word, extending the column selection

## VS Code Shortcut Keys for Help

Shortcut	Functions
Ctrl-Alt-F1	Displays the Contents window for the documentation

## Shortcut

---

Ctrl-F1	Displays the Dynamic Help window
---------	----------------------------------

---

Ctrl-Alt-F3	Displays the Search window
-------------	----------------------------

---

Shift-Alt-F3	Displays the Search Results window
--------------	------------------------------------

---

Ctrl-Alt-F2	Displays the Help Index window
-------------	--------------------------------

---

Shift-Alt-F2	Displays the Index Results window
--------------	-----------------------------------

---

Alt-Down Arrow	Displays the next topic in the table of contents
-------------------	--

---

F1	Displays a topic from Help that corresponds to the part of the user interface that currently has the focus
----	--

---

Alt-Up Arrow	Displays the previous topic in the table of contents (Available only in the Help browser window)
-----------------	--

---

Shift-F1	Displays a topic from Help that corresponds to the user interface item that has the focus
----------	---

---

Knowing VS Code shortcut keys is important for many reasons, Visual Studio shortcut keys help us to accomplish tasks more quickly and efficiently than using the mouse to navigate through menus. It helps us to increase productivity, better coding experience, less physical stress, consistency, easier memorization etc. Overall, using Visual Studio shortcut keys can improve our productivity and make coding more enjoyable.

