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IDE Cheatsheet
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Soft Skills

Visual Studio Code Cheat Sheet

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Overview

This module will have all the shortcuts you need to navigate Visual Studio Code quicker and easier.

The highlighted shorcuts are the most useful to know and remember, however all of the below shortcuts can be useful.

Tutorial

General Shortcuts

Shortcut	Function
Ctrl + Shift + P	Show command palette
F1	Show command palette
Ctrl + P	Quick open, go to file
Ctrl + Shift + N	New window/instance
Ctrl + Shift + W	Close window/instance
Ctrl + ,	User settings
Ctrl + K, Ctrl + S	Keyboard shortcuts

Editing Shortcuts

Shortcut	Function
Ctrl + X	Cut line (no selection)
Ctrl + C	Copy line (no selection)
Alt + Up/Down	Move line up/down

Shortcut	Function
Shift + Alt + Up/Down	Copy line up/down
Ctrl + Shift + K	Delete line
Ctrl + Enter	Insert line below
Ctrl + Shift + Enter	Insert line above
Ctrl + Shift + \	Jump to matching bracket
Ctrl +]/[Indent/outdent line
Home/End	Go to beginning/end of line
Ctrl + Home	Go to beginning of file
Ctrl + End	Go to end of file
Ctrl + Up/Down	Scroll line up/down
Alt + PageUp/PageDown	Scroll page up/down
Ctrl + Shift + [Fold/collapse region
Ctrl + Shift +]	Unfold/uncollapse region
Ctrl + K, Ctrl + [Fold/collapse subregions
Ctrl + K, Ctrl +]	Unfold/uncollapse subregions
Ctrl + K, Ctrl + O	Fold/collapse all regions
Ctrl + K, Ctrl + J	Unfold/uncollapse all regions
Ctrl + K, Ctrl + C	Add line comment
Ctrl + K, Ctrl + U	Remove line comment
Ctrl + /	Toggle line comment
Shift + Alt + A	Toggle block comment
Alt + Z	Toggle word wrap

Searching Shortcuts

Shortcut	Function
Ctrl + F	Find
Ctrl + H	Replace
F3	Find next
Shift + F3	Find previous
Alt + Enter	Select all occurrences of find match

Shortcut	Function
Ctrl + D	Add selection to next find match
Ctrl + K, Ctrl + D	Move last selection to next find match
Alt + C	Toggle case sensitive
Alt + R	Toggle regex
Alt + W	Toggle whole word

Navigation Shortcuts

Shortcut	Function
Ctrl + T	Show all symbols
Ctrl + G	Go to line
Ctrl + P	Go to file
Ctrl + Shift + O	Go to symbol
Ctrl + Shift + M	Show problems panel
F8	Go to next error or warning
Shift + F8	Go to previous error or warning
Ctrl + Shift + Tab	Navigate editor group history
Alt + Left	Go back
Alt + Right	Go forward
Ctrl + M	Toggle tab moves focus

File Management Shortcuts

Shortcut	Function
Ctrl + N	New file
Ctrl + O	Open file
Ctrl + S	Save file
Ctrl + Shift + S	Save as
Ctrl + K, S	Save all
Ctrl + F4	Close
Ctrl + K, Ctrl + W	Close all
Ctrl + Shift + T	Reopen closed editor
Ctrl + K, Enter	Keep preview mode editor open

Shortcut	Function
Ctrl + Tab	Open next
Ctrl + Shift + Tab	Open previous
Ctrl + K, P	Copy path of active file
Ctrl + K, R	Reveal active file in explorer
Ctrl + K, O	Show active file in new window/instance

Multi-Cursor and Selection Shortcuts

Shortcut	Function
Alt + Click	Insert cursor
Ctrl + Alt + Up/Down	Insert cursor above/below
Ctrl + U	Undo last cursor operation
Shift + Alt + I	Insert cursor at the end of each selected line
Ctrl + L	Select current line
Ctrl + Shift + L	Select all occurrences of current selection
Ctrl + F2	Select all occurrences of current word
Shift + Alt + Right	Expand selection
Shift + Alt + Left	Shrink selection
Shift + Alt + (Click and Drag Mouse)	Column (box) selection
Ctrl + Shift + Alt + (Arrow Key)	Column (box) selection
Ctrl + Shift + Alt + PageUp/PageDown	Column (box) selection page up/down

Debugging Shortcuts

Shortcut	Function
F9	Toggle breakpoint
F5	Start/continue
Shift + F5	Stop
F11	Step into
Shift + F11	Step out
F10	Step over

Shortcut	Function
Ctrl + K, Ctrl + I	Show hover

Integrated Terminal Shortcuts

Shortcut	Function
Ctrl + `	Show integrated terminal
Ctrl + Shift + `	Create new terminal
Ctrl + C	Copy selection
Ctrl + V	Paste into active terminal
Ctrl + Up/Down	Scroll up/down
Shift + PageUp/PageDown	Scroll page up/down
Ctrl + Home/End	Scroll to top/bottom of file

Display Shortcuts

Shortcut	Function
F11	Toggle full screen
Shift + Alt + O	Toggle editor layout
Ctrl + +/-	Zoom in/out
Ctrl + B	Toggle sidebar visibility
Ctrl + Shift + E	Show explorer/toggle focus
Ctrl + Shift + F	Show search
Ctrl + Shift + G	Show source control
Ctrl + Shift + D	Show debug
Ctrl + Shift + X	Show extensions
Ctrl + Shift + H	Replace in files
Ctrl + Shift + J	Toggle search details
Ctrl + Shift + U	Show output panel
Ctrl + Shift + V	Open markdown preview
Ctrl + K, V	Open markdown preview to the side
Ctrl + K, Z	Zen mode (Esc Esc to exit)

Editor Management Shortcuts

Shortcut	Function
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Shortcut	Function
<code>Ctrl + F4</code>	Close editor
<code>Ctrl + W</code>	Close editor
<code>Ctrl + K, F</code>	Close folder
<code>Ctrl + \</code>	Split editor
<code>Ctrl + 1/2/3</code>	Focus into 1st, 2nd, or 3rd editor group
<code>Ctrl + K, Ctrl + Left/Right</code>	Focus into previos/next editor group
<code>Ctrl + Shift + PageUp/PageDown</code>	Move editor left/right
<code>Ctrl + K, Left/Right</code>	Move active editor group

Rich Languages Editing Shorcuts

Shortcut	Function
<code>Ctrl + Space</code>	Trigger suggestion
<code>Ctrl + Shift + Space</code>	Trigger parameter hints
<code>Shift + Alt + F</code>	Format document
<code>Ctrl + K, Ctrl + F</code>	Format selection
<code>F12</code>	Go to definition
<code>Alt + F12</code>	Peek definition
<code>Ctrl + K, F12</code>	Open definition to the side
<code>Ctrl + .</code>	Quick fix
<code>Shift + F12</code>	Show references
<code>F2</code>	Rename symbol
<code>Ctrl + K, Ctrl + X</code>	Trim trailing whitespace
<code>Ctrl + K, M</code>	Change file language

Exercises

There are no exercises for this module.