

How to comment multiple lines in Visual Studio Code?

231 I cannot find a way to comment and uncomment multiple lines of code in [Visual Studio Code](#).
Is it possible to comment and uncomment multiple lines in Visual Studio Code using some shortcut? If yes, how to do it?

visual-studio-code



35

edited Feb 10 at 0:49



Gama11

14.4k

6

28

52

asked Dec 16 '15 at 15:40



gog




2,970

8

41

88






25 Answers

147  +  + 

Here you can find all the keyboard shortcuts.

[All VSCode Shortcuts](#)



PS: I prefer  +  +  for toggling block comments because  +  is shortcut for toggling line comments so it's naturally easier to remember. To do so, just click on the settings icon in the bottom left of the screen and click 'Keyboard Shortcuts' and find "toggle block...". Then click and enter your desired combination.

edited Feb 10 at 0:53



Gama11

14.4k

6

28

52

answered Apr 10 '18 at 9:00



saran3h

2,316

1

11

18

44 This is probably not the top voted answer because of how VS Code works for different languages. For python code, the "toggle block" command is

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I found the suggestion to click on the settings icon and clicking Keyboard Shortcuts very helpful. – [ckkkitty](#) Feb 21 at 17:23

You can find the comment options in the Edit menu if you forget the keyboard shortcuts. – [Chris Koester](#) Feb 28 at 19:58



- Select the lines you want to comment/uncomment
- Execute the command `editor.action.commentLine` (default shortcut on Windows: `CTRL + /`)

or

execute the command `editor.action.addCommentLine` (default shortcut on Windows: `ctrl+k ctrl+c`) respectively `editor.action.removeCommentLine` (default shortcut on Windows: `ctrl+k ctrl+u`)

See the official doc : [Key Bindings for Visual Studio Code](#)

edited Mar 2 '17 at 6:26



[Sampath](#)

34.2k 21 154 257

answered Dec 16 '15 at 16:21



[Wosi](#)

23.4k 11 57 69

- 7 Sadly, `cmd+/` is not a valid shortcut for a German (Mac) keyboard. FWIW: I changed it to `{ "key": "cmd+shift+7", "command": "editor.action.commentLine", "when": "editorTextFocus" }` to match Atom. – [Mario](#) Sep 1 '16 at 8:48
- 5 On mac, it's `cmd+-` (cmd and minus). – [Jo Smo](#) Oct 11 '16 at 12:34
- 1 Weird, with me it's `cmd+=` (macos sierra and vscode 161) – [xastor](#) Oct 19 '16 at 11:23
- 1 I'm using it on js file. But it doesn't work for `/* .. */` multiline comment. instead, it puts/removes `'/'` infront of all the lines selected – [Amit Kumar Gupta](#) Jan 27 '17 at 20:22

@Mario: I struggled for a long time, until I finally decides to move from my Swiss-German Layout to the US-Layout. The umlauts are the only Problem, but on Mac you get used to the "workaround" fast. The US Layout is the standard for (nearly) all programs, when it comes to shortcuts, so I would consider switching. – [codepleb](#) Apr 12 '17 at 7:29

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Works well for HTML code – [Aaron Rabinowitz](#) Aug 10 '17 at 15:37

This one is better in some languages because it toggles "Block Comment". CTRL-/ toggles "Line Comment" which doesn't work in e.g. CSS or HTML. – [hrraban](#) Feb 5 '18 at 14:32

How can I change this shortcut, I can't seem to find it in File > Preferences > Keyboard Shortcuts? – [sianipard](#) Aug 6 '18 at 4:44 

Worked for me on PHP, Js, and HTML code. thank you. – [Aman Deep](#) Dec 24 '18 at 18:23

this is the only one that I was looking for. Simply because it's selection comment not whole line comment. It wraps the selection with `/**/` not the whole line. I'm on Windows 10 – [Saba Ahang](#) Feb 5 at 13:42

How to comment out multiline / single line in VS Code:

47

MacOS:

`Shift` + `Option` + `A` :

```
/* multiline  
comment */
```

`CMD` + `/` :

```
// single line comment
```

Windows:

`Shift` + `Alt` + `A` :

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```
// single line comment
```

How to remap / change these shortcuts?

Windows: File > Preferences > Keyboard Shortcuts.

MacOS: Code > Preferences > Keyboard Shortcuts.

You can search through the list both by keybindings (key names) and command names.

Read: [How to set shortcuts from another text editor \(Sublime, Atom etc\)?](#)

Official docs: [Key Bindings for Visual Studio Code](#)

edited Feb 20 '18 at 10:12

answered Dec 26 '17 at 19:04



Eduard

2,381 1 9 28



In my case, Ubuntu, the shortcut is `ctrl + shift + A`.

37



edited Jan 19 '18 at 13:58

answered Feb 20 '17 at 10:57



nbro

6,065 10 54 104



Ashutosh Jha

5,436 4 27 51

in my ubuntu 16 does not work, strange, i can change keys but maybe depends on the file extension? – Ferroao Nov 22 '18 at 12:10

You can see all available keybindings on the official [documentation](#)

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```

⌘K ⌘U Remove Line Comment
⌘/ Toggle Line Comment
⇧⌘A Toggle Block Comment

```

You will need to select the lines you want to comment first, then execute above shortcut, i.e. `⌘/` on osx `ctrl/` on Windows.

answered Dec 16 '15 at 16:24



jotr

1,784 2 19 31

1 But it doesn't talk about multiline comment. – [Amit Kumar Gupta](#) Jan 27 '17 at 20:24

1 @AmitGupta: `⌘/` Toggle Line Comment <-- this works for multiline too. – [laishiekai](#) Aug 30 '17 at 21:51

highlight multiple lines and `⌘K` then `⌘C` or `⌘K` then `⌘U` will work. `⌘/` also does the same thing. @AmitGupta – [pythlang](#) May 16 '18 at 3:24

For my keyboard layout it's `Ctrl` + `§` for:

13

```
//
//
//
```

And `Shift` + `Alt` + `A` for:

```
/*
...
*/
```

edited Apr 4 '17 at 8:29



J. Chomel

6,288 13 34 53

answered Apr 4 '17 at 8:06



Sumpfkraut

141 1 4

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7

shift+alt+a

To comment single line use

ctrl + /

edited Sep 28 '18 at 14:13



CENT1PEDE

3,933 8 47 88

answered Apr 3 '18 at 6:24



Karthiga

409 10 24

6

CTRL + SHIFT + A for CSS multiline

- Ubuntu 16
- VSCode Version 1.17.2

answered Nov 3 '17 at 14:45



charlyRoot

106 1 8

5

In MacOS **comment out multi-lines** in Visual Studio Code by keyboard shortcut:

Option + Shift + A

```
/*  
...  
...  
*/
```

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1 I thank you! This is MULTILINE commenting, while other suggest SINGLE LINE commenting for multilines. – [Eduard](#) Dec 25 '17 at 14:00

1. Select all line you want comments

2. CTRL + /

4

answered Mar 30 '17 at 19:22



[Rakesh](#)

1,881 20 23

Seems a bit odd that vscode uses Shift+Alt+A for block comment when line comment is Ctrl+/. ReSharper uses Ctr+Alt+/ and Ctrl+Shift+/ for line and block comment respectively. For vscode one can see that the Shift-Alt-A keys (for block comment) are somewhat easier to press than typical three key combos but it's so non-intuitive as a keyboard shortcut. I configure ReSharper (could also do for regular Visual Studio) to use Ctrl+/ and Ctrl+Shift+/ for line and block comment respectively and vscode to use Ctrl+Shift+/ for block comment so that they are both the same and intuitive. – [Greg McPherran](#) Jun 18 '17 at 4:11

In the new version of VSCODE (version 1.26.1)

4

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Version: 1.26.1
Commit: 493869ee8e8a846b0855873886fc79d480d342de
Date: 2018-08-16T18:38:57.434Z
Electron: 2.0.5
Chrome: 61.0.3163.100
Node.js: 8.9.3
V8: 6.1.534.41
Architecture: x64

OK Copy

1. Go to File > preferences > Keyboard Shortcuts
2. Search for `comment` Double click the existing shortcut 'keybinding'
3. And press the new keyboard shortcut in my case `ctrl + shift + /`

You can assign any shortcuts you want. Hope it helps.

editor.action.removeCommentLine			
 Toggle Block Comment			
editor.action.blockComment	Ctrl + Shift + /	User	editorTextFocus && !editorReadOnly
Toggle Line Comment			
editor.action.commentLine	Ctrl + /	Default	editorTextFocus && !editorReadOnly

answered Sep 4 '18 at 21:51



[Ragavan Rajan](#)

677 1 15

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3

- Select item
- then CTRL+SHIFT+A

answered Dec 12 '17 at 5:48



RAHUL KUMAR

437 5 8

Win10 with French / English Keyboard CTRL + / , ctrl+k+u and ctrl+k+l don't work.

3

Here's how it works:

```
/* */ SHIFT + ALT + A
```

```
// CTRL + É
```

É key is next to right Shift.

answered May 8 '18 at 2:49



ArsTV

51 4

For me it was `ctrl + ' (I am using a swedish layout for the keyboard). Hope that helps anyone.`

2

answered Aug 28 '17 at 19:49



martin36

640 2 9 17

Same for Finnish layout, which is actually same as Swedish. – [Firze](#) Dec 2 '17 at 11:49

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visual studio 2017 we do a: Comment Selection

2 Ctrl+K, Ctrl+C

press Ctrl+K to get shortcut. press Ctrl+C to confirm <http://visualstudioshortcuts.com/2017/>

answered Dec 23 '17 at 0:00



For some reason I have trouble with this one. I usually have to press multiple times. CTRL + ALT + A works the best for me. – Eric Jun 20 '18 at 4:52

You can view the existing shortcuts using the same steps as below. I find the default ones to be inconvenient, so I used the following process to change the IDE to use the '/' command seen in the comments.

1 You can customize the keyboard shortcuts by going into the "Tools" menu and selecting "Options". Then select "Keyboard" from the "Environment" branch. From there you can bind the Edit.CommentSelection and Edit.UncommentSelection commands to whichever keyboard shortcuts you'd like.

answered Dec 8 '16 at 16:24



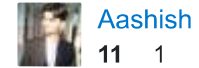
CTRL + / comment / uncomment multiple lines of code

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▲ For doing on mac: `CMD` + `Shift` + `7`

1

edited Sep 13 '17 at 13:57

**Stephen Rauch**

32.1k 15 42 66

answered Sep 13 '17 at 13:37

**Julio Andres Orellana**

24 6

▲ As of now (version 1.18.0), you can check keyboard shortcuts by going to *File > Preferences > Keyboard shortcuts*. Here you can search for comment related shortcuts.

1

▼ For users who are coming from Sublime Text or likes to have `Ctrl` + `Shift` + `/`, you can make the change from the above mentioned setting or simply install the Sublime Text Keymap extension by Microsoft.

answered Nov 10 '17 at 7:44

**im_tsm**

852 5 22

▲ on Windows 10, Italian Keyboard, VSC 1.19.1:

1

▼ Select lines that you want comment and press "Ctrl + ù"

answered Dec 21 '17 at 17:59

**Pietro La Grotta**

99 1 4

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```
// .....  
// return $this->showAll($badgeIcon);  
// }
```

Then if you want to un-comment then select the lines again and then press `ctrl + /` (in windows) again `Command ⌘ + /` (in mac).

answered Jun 23 '18 at 8:31



[Prashant Barve](#)

2,191 21 34

You can find the shortcut in the Edit menu :

1

Edit > Toggle Block Comment => Shift-Alt-A

answered Mar 29 at 15:03



[Sylvain Rodrigue](#)

3,248 4 39 54

If you are using VSCode in a linux environment, then you can comment multiple lines by either:

-1

Selecting a block of code => then, press `Ctrl + Shift + A` (Block commenting)

Or, selecting a block of code => then, press `Ctrl + /` (Single-line commenting applied to all selected lines)

Hope this helps.

answered Mar 15 at 12:41



[sbr_amd](#)

204 2 7

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7/3/2019

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