

Podcast Episode #126: We chat GitHub Actions, fake boyfriends apps, and the dangers of legacy code. [Listen now.](#)

Color theme for VS Code integrated terminal

Asked 2 years, 8 months ago Active 2 months ago Viewed 71k times



Can we change color settings of VS Code Integrated Terminal? Mine looks dull with just white.

68



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```
bash-3.2$ asdfasdf
bash: asdfasdf: command not found
bash-3.2$
bash-3.2$ asdf
bash: asdf: command not found
bash-3.2$ pwd
```

[terminal](#)

[visual-studio-code](#)

[vscode-settings](#)

edited Sep 29 '18 at 15:45



[suci](#)

176 7

asked Feb 17 '17 at 21:45



[John Jai](#)

1,011 2 15 28

3 Answers



You can actually modify your user settings and edit each colour individually by adding the following to the user settings.

137



1. Open user settings (`ctrl + ,`)

2. Search for `workbench` and select `Edit in settings.json` under `Color Customizations`



```
"workbench.colorCustomizations" : {
  "terminal.foreground" : "#00FD61",
  "terminal.background" : "#383737"
}
```

For more on what colors you can edit you can find out [here](#).

edited Jul 2 at 2:46



ethan

583 1 6 21

answered Sep 12 '17 at 1:23



Zrag123

1,486 1 9 4

2 It's currently working for me, my VSCode version is 1.17.2 (which is the latest) – [Zrag123](#) Oct 22 '17 at 22:02

1 You're right. Odd. They said it was removed, but it is there. Just tried it myself and it worked. I was disappointed that they said it was removed. Glad to see that's not the case. – [MarqueIV](#) Oct 23 '17 at 3:35

2 This works correctly! I also want to learn how to get contrast colors in terminal though! – [theusual](#) Feb 13 '18 at 18:46

3 Still works as of 1.24.0. I think part of the confusion is that you can't search for `terminal.background` in settings (`'workbench.colorCustomizations': {}` is the default), so it seems like a missing feature at first glance. – [Jim K.](#) Jun 28 '18 at 20:03

1 year is 2019 and it works for me – [Karlus da Wakoko](#) Jan 10 at 10:26

VSCode comes with in-built color themes which can be used to change the colors of the editor and the terminal.

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- For changing the color theme press `ctrl+k+t` in windows/ubuntu or `cmd+k+t` on mac.
- Alternatively you can open **command palette** by pressing `ctrl+shift+p` in windows/ubuntu or `cmd+shift+p` on mac and type `color`. Select `preferences: color theme` from the options, to select your favourite color.
- You can also install more themes from the extensions menu on the left bar. just search `category:themes` to install your favourite themes. (If you need to sort the themes by installs search `category:themes @sort:installs`)

Edit - for manually editing colors in terminal

VSCode team have removed customizing colors from user settings page. Currently using the themes is the only way to customize terminal colors in VSCode. For more information check out [issue #6766](#)

edited Apr 17 '17 at 13:33

answered Apr 16 '17 at 10:49



Dani Akash

4,343 1 16 37

12 Thank you for your answer, but the global themes have minimal impact on the terminal window, only affecting background and foreground color in a very broad sense. OP and I were looking to colorize the prompt, input command, and output independently, not just change between white-on-black and black-on-white. Know of a way to gain more control over the terminal text colors? – [kibugbo](#) Apr 16 '17 at 13:34

and black-on-white. Know of a way to gain more control over the terminal text colors? – [kj Hughes](#) Apr 16 '17 at 13:34

- 1 Seems like they removed customizing colors from user settings page. Currently using the themes seems to be the only way to customize terminal colors in VSCode. check out github.com/Microsoft/vscode/issues/6766 – [Dani Akash](#) Apr 17 '17 at 4:49

It's unfortunate that that the answer appears to be that it currently isn't supported, but it's useful to know nonetheless. I'll assign you the bounty. Thanks for tracking this down. – [kj Hughes](#) Apr 17 '17 at 13:09

- 1 From what I can tell, it *is* still in there to customize from the settings. Open settings and look for 'workbench.colorCustomizations' – [MarqueIV](#) Oct 23 '17 at 3:34
- 1 This is to change the global color theme and doesn't affect the integrated terminal – [AKh](#) Feb 4 at 18:45

▲ Add `workbench.colorCustomizations` to user settings

6

▼

```
"workbench.colorCustomizations": {  
  "terminal.background": "#FEFBEC",  
  "terminal.foreground": "#6E6B5E",  
  ...  
}
```

Check <https://glitchbone.github.io/vscode-base16-term> for some presets.

answered Aug 6 at 3:41



[Longfei Wu](#)

354 3 8