How to show 'git blame' in Visual Studio 2013?

Asked 5 years ago   Active 1 year, 10 months ago   Viewed 17k times

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In Visual Studio 2013 update 2 with Git integration, is there a way to show in the editor who last modified a line? (like the `git blame` command?)

`git`   `visual-studio-2013`

☆

edited Mar 1 '15 at 12:57	asked Aug 1 '14 at 8:49
Drew Noakes	**Frank Kusters**
199k 125 544 640	**1,334** 2 14 26

2 Answers

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TFS (and so does VS) uses the Term "Annotate" instead of "Blame", just right click on the editor when you have a file open, then click **Source Control**, **Annotate**.

I'm sure there are other ways to do it, either from the menu, toolbars, solution explorer, etc.

edited Aug 1 '14 at 18:12	answered Aug 1 '14 at 9:10
	DaveShaw
	42.4k 13 93 127

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1   Is there an option to edit during annotate? – fantastory Nov 27 '14 at 11:30

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1   To enable this, select Tools > Options... > Source Control > Microsoft Git Provider. – yoyo Jul 29 '15 at 17:08 ✎

@yoyo or just select the git repo in the team explorer window. – DaveShaw Jul 29 '15 at 20:12

@DaveShaw Good suggestion. *My* repo opened automatically (and annotate works fine for me) but a teammate is having trouble. He does appear to have the repository open and to get some git functionality, but most operations result in an error "Value cannot be null. Parameter name: destination" -
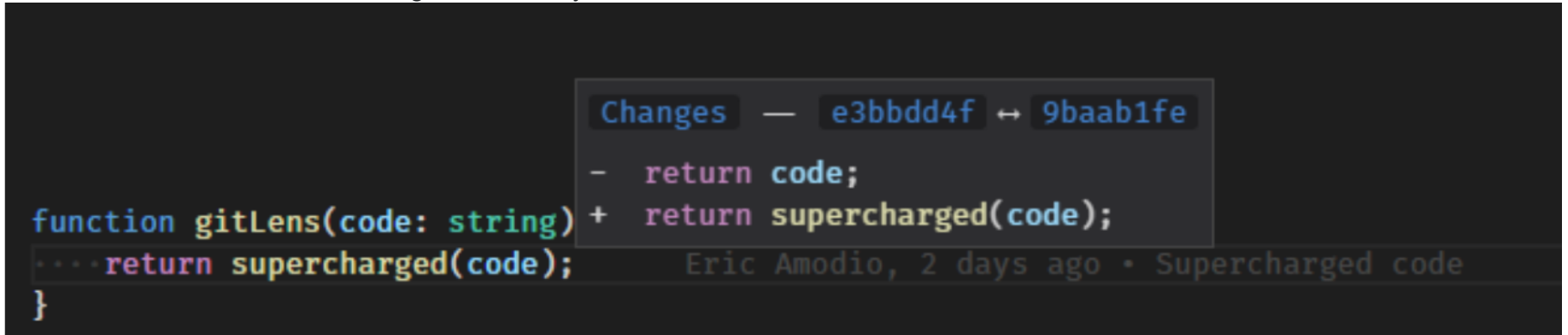
For Visual Studio Code (if you use that instead of Visual Studio 2013), try this extremely useful extension named: Git Lens:
https://marketplace.visualstudio.com/items?itemName=eamodio.gitlens

It will show who modified a line using an in-line to your code text like shown below:

Gone are the days of typing `git blame <file-name` and then searching for the suspected line in whole code.

answered Oct 10 '17 at 19:33

Usman
2,721   10   49   91