

Where is the Stylecop configuration file?

Asked 4 years, 7 months ago Active 5 months ago Viewed 26k times



24



3

I've installed Stylecop via NuGet. I wish to disable some rules, and I know this can be done via a configuration file from what I've read. However, I can't find the file anywhere, and there seems to be little documentation describing where to create the file.

How do I go about making the file?

Edit: As this question still seems to be getting attention a couple of years later, I recommend using [Roslyn Analyzer based StyleCop](#) now.

This has a few advantages:

1. It's actually maintained and active.
2. Takes advantage of Roslyn, and can perform some changes for you.
3. It's a NuGet package so is installed as part of your projects, meaning you no longer need to install the seemingly unmaintained StyleCop Visual Studio extension (that's if you can even find the right place to download it from in the first place!). This way you can enforce code style/conventions much easier in for example OSS.
4. Automatically creates the `.ruleset` file for you, and as a result of using Roslyn Analyzers you get IDE support for enabling/disabling rules.

c#

.net

stylecop

edited Jun 1 '17 at 14:29

asked Mar 22 '15 at 2:59



user9993

1,870 8 30 80

3 Answers



29

If you installed Stylecop via NuGet (the [StyleCop.MSBuild](#) package), then you will not have the folder detailed in the other answers.



You will find the file in your project folder here:
`packages\StyleCop.MSBuild.{version}\tools\Settings.StyleCop`

You should copy this file to the root of your project.

If you would rather not manually edit the file, there is also a nice gui tool called `StyleCopSettingsEditor` in the tools folder, which you can just drag your settings file onto.

edited Jan 27 '17 at 18:18

answered Mar 2 '16 at 11:39



[Hywel Rees](#)

788 1 12 20



If you copy the `Settings.StyleCop` file to the root of the solution, then it will be inherited by all projects. This means it can be kept in Source Control and accessed by any Continuous Integration server you are using.

10



If you reference and alter the file in `C:\Program Files (x86)\StyleCop {{version}}\Settings.StyleCop` this needs to be kept inline on each developer's PC. where as copying it to the root of the solution

edited Jun 3 at 9:15

answered Aug 24 '15 at 9:15



[squareskittles](#)

3,492 4 19 31



[NikolaiDante](#)

13.7k 13 68 107



The file `Settings.StyleCop` should be located in your install directory, on my machine it's here:

3



`C:\Program Files (x86)\StyleCop 4.7\Settings.StyleCop`

You can edit the rule settings by opening this file with `StyleCopSettingsEditor.exe` , located in the same directory (double-clicking the settings file will do the trick).

answered Mar 22 '15 at 3:24



[Rufus L](#)

24.2k 3 20 33

I haven't installed StyleCop, the only version seems to be some odd version from 2012, so I installed it through NuGet directly into my project –
[user9993](#) Mar 22 '15 at 4:06

1 It's updated regularly here: stylecop.codeplex.com/releases/view/79972 – Rufus L Mar 22 '15 at 6:43

Ah ok thanks. How does this work with NuGet based Stylecop? – user9993 Mar 23 '15 at 3:14

Maybe I'm, too stupid. But isn't StyleCop, especially ReSharper+StyleCop somewhat confusing? I'm glad that someone continues development at github.com/StyleCop/StyleCop – anhoppe Sep 17 '15 at 10:04 
