How to enable Edit and Continue in Visual Studio

Ask Question



I was using Visual Studio 2010 Express for a project and recently changed over to ultimate 2010. I am noticing that when I would debug in express I could put a break point, edit the code if needed and continue without having to recompile.



With VS 2010 ultimate it tells me the version has changed and i have to stop and restart. How do i get the functionality that express had in ultimate?

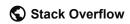
Thanks for the help.

EDIT: More specifically, here is the message i get: "This source file has changed. It no longer matches the versio nof the file used to build the application being debugged".



For all the money you shelled out with for the Ultimate edition, a quick scan through the options should be well worth your

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.



Tags

Users

Jobs

TEAMS

Create Team

Who do you report a condescending moderator to? Quis custodiet? – MrBoJangles Jan 4 '12 at 19:08

1 Answer



You have to enable 'Edit & Continue' both in the debug menu (should be on by default. check by going to debug > options+settings) and possibly again in the specific project if it's a web project of some sort. It should be a checkbox there.

edit: it's been a bit since i've tried it, but as far as i recall, that's the how. i'll see if i can grab you a link.

answered Apr 8 '11 at 17:31

FGhilardi

347 1 7

WOW. I didn't even get my edit in there and you responded. excellent. If i try it now i get: Changes are not allowed in the following cases: whn the debugger has been attached to an already running process. - the code being debugged was optimized at build or run time. - the assembly being debugged is loaded as domain-neutral. - the assembly being debugged was loaded through reflection. I am a novice developer and these sound foreign to me. - bline22 Apr 8 '11 at 17:34

The error you posted can be caused by a bunch of things. msdn.microsoft.com/en-us/library/bcew296c.aspx Here's the main MSDN for the feature. If you're doing something fancy DLLs or IIS, that might also be causing you trouble so I would suggest clearing your temp files after enabling E+C then rebuilding fresh before trying it – FGhilardi Apr 8 '11 at 17:36

As to your edit in the comment, the best I could find for you was

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.

I also had to disable the option "Enable optimizations" under Right click on project=>Properties=>Compile=>Advanced Compile Options... − Stefan Nov 29 '17 at 13:17 ✓

By using our site, you acknowledge that you have read and understand our Cookie Policy, Privacy Policy, and our Terms of Service.