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No devenv file in Microsoft visual Express 10

i am trying to build the google dart project on windows XP.

following the installation documentation, i ran accross a problem. The python script needs to call devenv. The problem is that with Visual 10
Express, i don't have this exe which should be in

```
C:\\Program Files (x86)\\Microsoft Visual Studio 10.0\\Common7\\IDE
```

Where can i get this exe ? Do i need to download a prior version that visual 10 ?

| visual-studio-2010 | devenv |

edited Sep 9 '15 at 0:51   asked Oct 19 '11 at 8:32

jww   djfoxmccloud
29.1k 18 91 183   **331** 1 3 18

3 Answers

I had an issue that needed me to edit `devenv.exe.config` which doesn't exist in VCExpress and
learned in the answer that the name of the exe (and of course it's matching `.config` file) depends
on the version of Visual Studio.

In the "complete" versions of VS such as VSPro the executable you're looking for is indeed
`devenv.exe` but in Express it's `vcexpress.exe` (or the equivalent for your Express version eg
vbexpress.exe for Visual Basic Express etc) so it's not so much that Express doesn't include
`devenv.exe` but that it's called something else and presumably not all command line options under
`devenv.exe` will be available or perform the same as `v*express.exe` .

answered Mar 21 '12 at 23:59

Malorion
318 1 3 8

10   In VS2013 for windows Desktop it is WDExpress.exe – Miguel Gamboa Sep 13 '13 at 10:45

@MiguelGamboa, you mean: **VS2013 Express** For Windows Desktop. – Brett Caswell Jan 31 '15 at 22:10

VS2013 Express For Windows is VSWinExpress.exe, and *VS2013 Express for Web* is VWDExpress.exe
– Brett Caswell Jan 31 '15 at 22:11

Also, note the file path will **likely** be: *C:\Program Files (x86)\Microsoft Visual Studio 12.0\Common7\IDE*
for these VS2013 Express executables (the **devenv.exe** equivalent) – Brett Caswell Jan 31 '15 at 22:15

Have you ever tried MSBuild? MSDN now recommands using MSBuild instead of devenv.
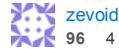
MSBuild seems to come along with VC Express at no cost.

To build a solution with configuration Debug|Win32 using MSBuild:

```
msbuild xxx.sln /p:Configuration=Debug /p:Platform=Win32
```

More detailed MSBuild usage is available on MSDN.

answered Aug 13 '12 at 9:29

zevoid
96   4

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devenv.exe is the Visual Studio Shell executable. Just follow your Start Menu link to your Express edition. It should point to your devenv.exe.

answered Oct 19 '11 at 8:38

PVitt
6,739   1   25   66

Hm, the thing is that the menu item "Visual Command Prompt" points to "%comspec% /k ""C:\Program Files\Microsoft Visual Studio 10.0\VC\vcvarsall.bat"" x86 " and not an exe , – djfoxmccloud   Oct 19 '11 at 8:44

open the batch vcvarsall.bat file and look for the executable. – PVitt Oct 19 '11 at 8:46

2   well i did that, it points me to another series of batch file (like this : if not exist "%~dp0bin\vcvars32.bat" goto missing call "%~dp0bin\vcvars32.bat") and in these files i don't see any devenv.exe mentionned. – djfoxmccloud   Oct 19 '11 at 8:56

Have you tried to search that file with windows? Or did a "dir /s devenx.exe" on the command line? – PVitt Oct 19 '11 at 9:05

2   Yup, no result... As i go deeper searching the internet, it seems that devenv is only part of the non express Visual.. – djfoxmccloud   Oct 19 '11 at 9:12