

Lesson 1-1: Install Visual Studio

If you are using Windows XP or Windows Vista, the procedure is almost the same as described here for Windows 7. You should be able to figure out the differences!

important

My dialogs all look different, what has gone wrong?

If your dialogs all look completely different to the ones shown on this page, don't panic. This is completely normal for web-deployed installations which can change from minute to minute. These dialogs are only shown as a guide.

It's entirely possible that Microsoft have changed their site since this book was written.

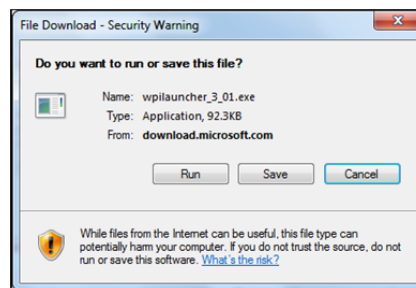
No matter what changes Microsoft may have made, you shouldn't have any difficulty installing. Just read the dialogs carefully and you should be able to figure out how to progress.

1 Download Visual Studio Express.

1. Open Internet Explorer and navigate to:
<http://www.microsoft.com/express/Web/>
2. Click the *Install* button (if you don't see this see sidebar).



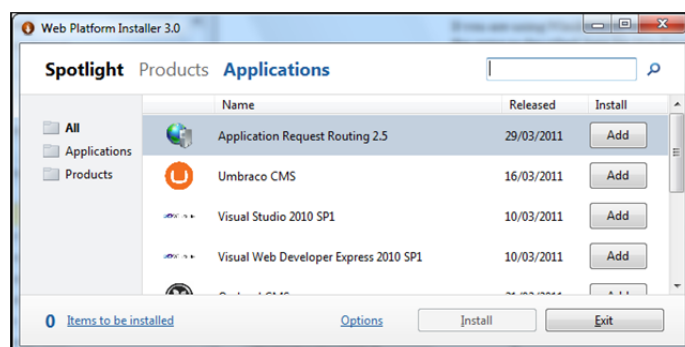
A warning dialog will probably appear.



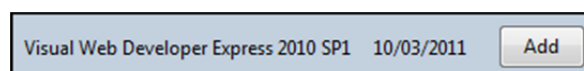
If the warning dialog doesn't appear, you should be taken straight to the screen shown in step 4.

3. Click *Run*.
- Another warning dialog will appear.
4. Click *Yes* (or perhaps *Run*).
 5. Several progress bars and dialogs will pop up as the Web Platform Installer is installed.

Eventually, you will see this screen (or a similar one):



6. Click *Visual Web Developer Express 2010 SP1* (by the time you read this book it may be SP2, or an even later number).
7. Click *Add*.



note

It won't install on my computer!

There are many different ways that you can re-configure windows to prohibit installation of applications or to simply not allow anything to be downloaded from the web.

If you have firewall or anti-virus software, it is quite possible that this has been configured to block downloads.

If your computer is part of a corporate network, it is likely that your IT department has blocked users from installing new programs.

We can't offer technical support for Microsoft installation issues – you'll have to ask Microsoft for help if you really think that their site is down or faulty!

note

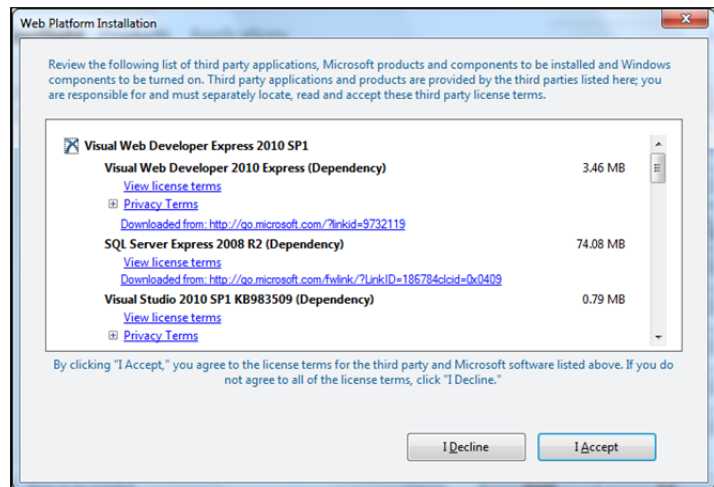
My Internet connection is too slow to download

Visual Studio is quite a large download, so it's recommended you have a reasonably fast Internet connection available.

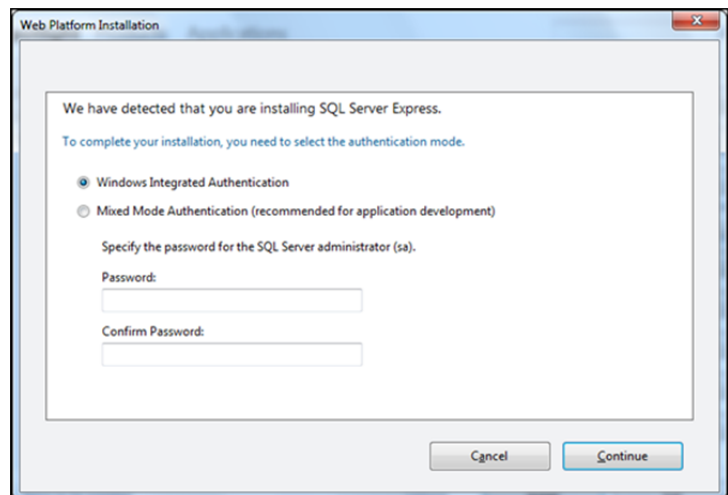
Even with a fast connection, it can take several hours to install all of the Visual Studio tools. At times nothing may seem to be happening for long periods of time, but don't switch off your computer...be patient!

- Click *Install*.

A list of terms and conditions will be displayed.



- Click *I Accept*.
- Another dialog may be displayed, asking you to configure SQL Server (you won't see it if SQL Server is already installed).



- Click *Windows Integrated Authentication*.
- Click *Continue*.

Visual Studio will now be downloaded and installed. This can take several hours on some systems.

During the installation, you may be prompted to restart your computer.

2 Start Visual Studio

After installing Visual Studio you should see "Microsoft Visual Web Developer 2010 Express" in your Start Menu.

Click on the program as shown below to start Visual Studio.

