Release Notes

The book's sample code was created using Visual Studio Professional 2013. Visual Studio Express 2013 for Windows Desktop can also be used to view and run the sample programs. Update 3 is recommended for both versions.

The following steps can be used to view a sample program's source code files:

- 1. Using Windows Explorer, double click on the program's Visual Studio solution (.sln) file. Note that Visual Studio may display a security warning message the first time a solution file is opened.
- 2. If necessary, select View | Solution Explorer to open the Solution Explorer window.
- 3. Expand the project tree until the contents of Source Files are visible.
- 4. Double click on a source code (.cpp or .asm) file node to view it the Editor window.
- 5. To build and run the program, select Debug | Start Without Debugging.

Appendix A contains additional information regarding Visual Studio use.

If you try to build and run a program after making source code changes, Visual Studio may display a project out-of-date warning dialog box. You can disable this warning by checking "Do not show this dialog again." Then click on Yes to complete the build and run the program.

Some of the book's sample programs save their results to an external file .csv in the current directory. If you run a sample program using the Visual Studio IDE, any program-generated result files are saved in the folder Chapter##\<ProgramName>\<ProgramName> where ## denotes the chapter number and <ProgramName> represents the name of the sample program.

Some of the book's sample programs use relative path names to access the test files that are located in the DataFiles folder. These path names will need to be changed if you use a different directory structure.

If you open any of the C++ files located in the CommonFiles folder, Visual Studio may display an IntelliSense error about the line #include "stdafx.h". This error can be ignored.

Change History

2014-11-21

Initial release of source code for publication.