Supplement II.C: Dev-C++ Tutorial

For Introduction to C++ Programming By Y. Daniel Liang

You can download Dev-C++ from www.bloodshed.net/dev/devcpp.html, as shown in Figure 1.

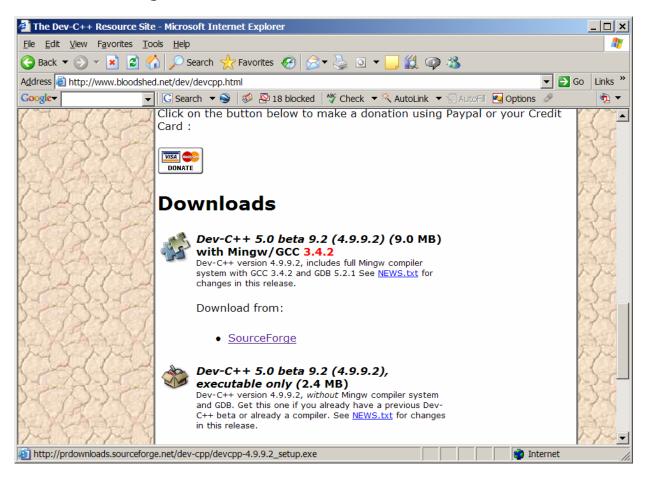


Figure 1

You can download Dev-C++ free.

Click SourceForge to display a list of download sites, as shown in Figure 2.

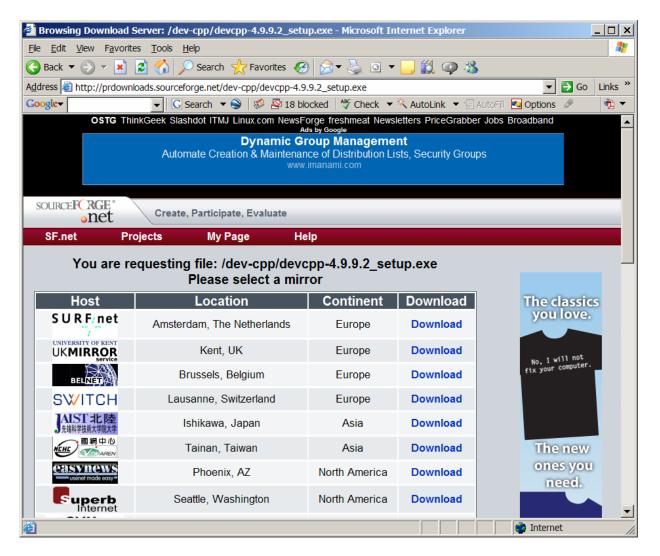


Figure 2
Choose a site near you to download Dev-C++.

Choose a download location near you to start download. You will see the File Download dialog box, as shown in Figure 3.



Figure 3

The File Download dialog box prompts the user to run or save the file.

Click *Run* to run the installation setup program, as shown in Figure 4.



Figure 4

The Security Warning dialog box alerts the user of security warning.

Click *Run* in the Security Warning dialog box to run the installer. You will see a message dialog, as shown in Figure 5.



Figure 5

Don't install Dev-C++ if you already have it.

Click OK to display the Installer Language dialog box, as shown in Figure 6.



Figure 6
Choose a language.

Choose a language you use and click OK to display the license agreement, as shown in Figure 7.

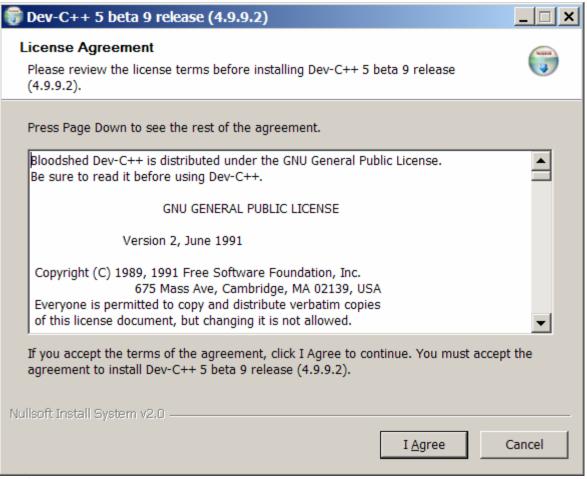


Figure 7

Click Agree to accept the license agreement.

Click I Agree to accept the license agreement. You will see the Choose Components dialog box, as shown in Figure 8.

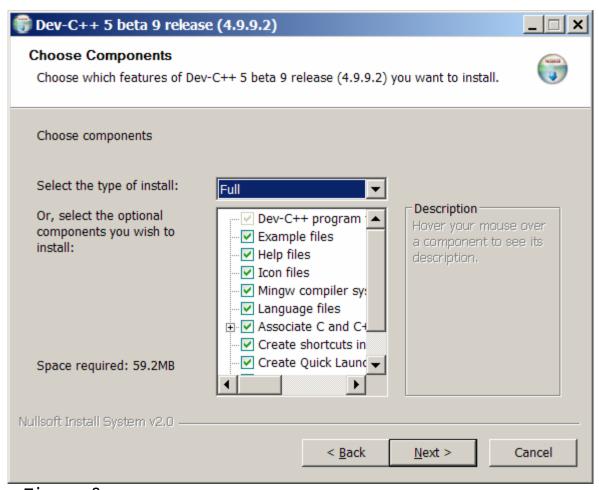


Figure 8
You can choose components to install.

Choose Full in the Select type of install field and click Next to display the Choose Install Location dialog box, as shown in Figure 9.

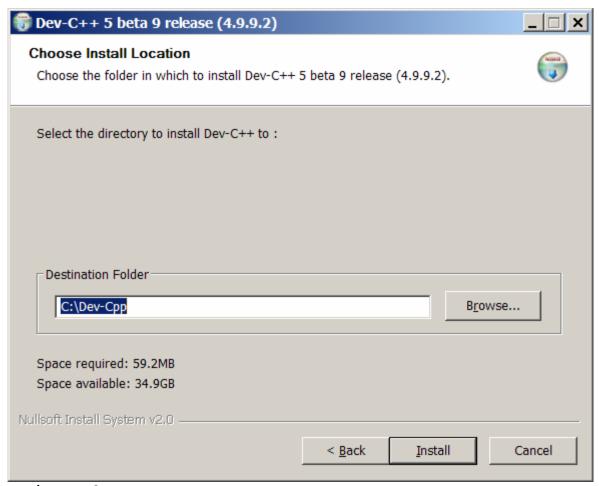


Figure 9

You can specify a folder for installing Dev-C++.

Choose the default folder and click *Install* to start downloading files. You will be prompted with a dialog box, as shown in Figure 10.



Figure 10

Decide whether to make Dev-C++ available for all users.

You may decide whether to let all users on this computer to use Dev-C++ or not. You may click either *Yes* or *No* to display the Setup wizard, as shown in Figure 11.

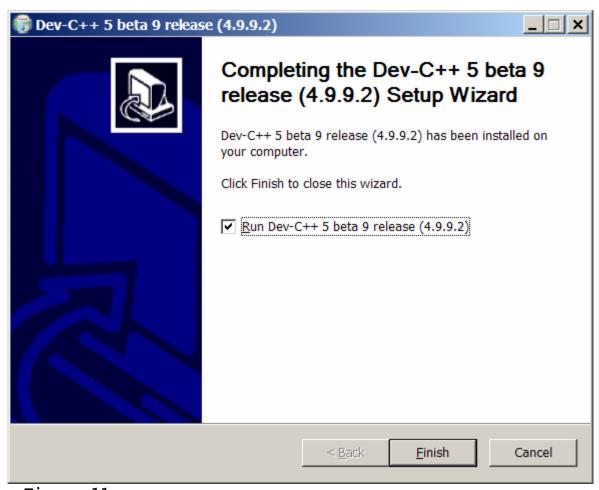


Figure 11
The Setup wizard completes the installation.

Click Finish to complete the installation.

If you launch Dev-C++ for the first time, you will see the configuration window, as shown in Figure 12.

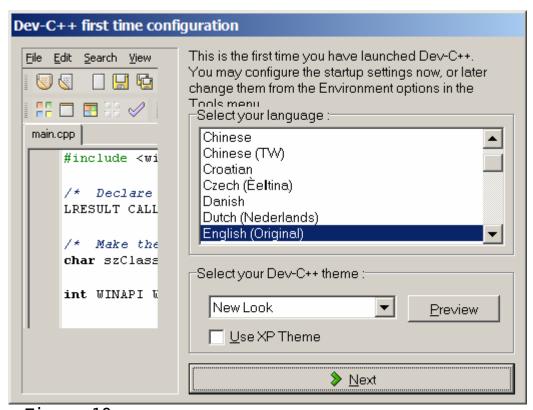


Figure 12
You may choose a language for the IDE.

Choose your language and click Next to continue. You will see the next dialog box (see Figure 13) that prompts you to decide whether to use the code completion feature. Choose Yes and click Next. You will see the next dialog box (see Figure 14) that prompts you to decide whether to optimize code completion. Choose Yes and click Next to continue. You will see the next dialog box (see Figure 15) that tells the configuration is completed. Click OK to launch Dev-C++.

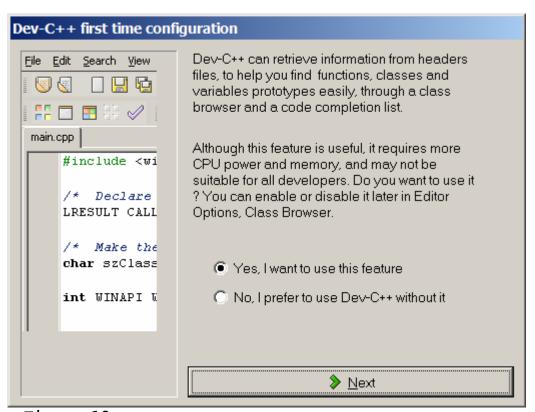


Figure 13
You may decide whether to use the code completion feature.

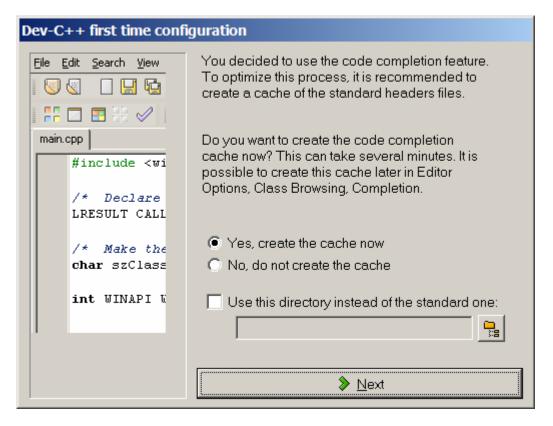


Figure 14

You may decide whether to use cache for optimizing code completion.

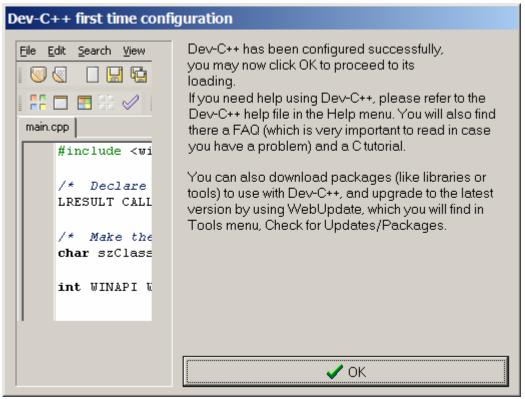


Figure 15
Dev-C++ has been configured.