Dev C++ Installation Guide and First Program

This README provides a beginner-friendly guide to:

- Install **Dev C++** on a Windows system
- Write and run your first **C++ "Hello, World!"** program
- Understand the basic steps of using a C++ development environment

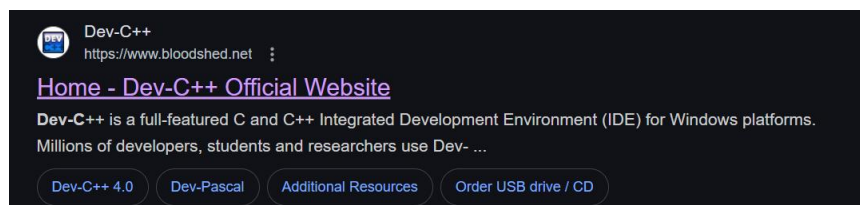It is designed for students and beginners with **no prior programming experience**.

System Requirements

To install and run Dev C++, your system should meet the following minimum requirements:

- **Operating System**: Windows 7, 8, 10, or 11 (32-bit or 64-bit)
- **Processor**: 1 GHz or faster
- **RAM**: Minimum 1 GB (2 GB or more recommended)
- **Disk Space**: At least 200 MB of free space
- **Internet Connection**: Required only for downloading the setup file
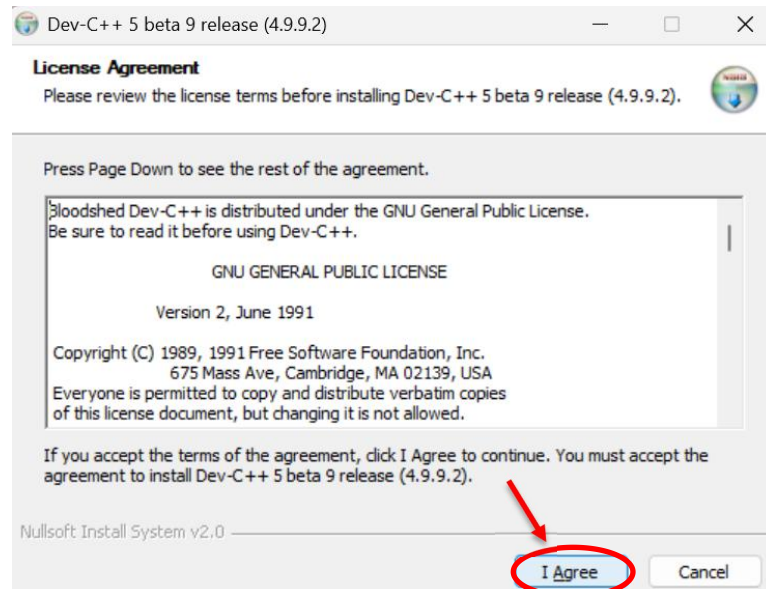
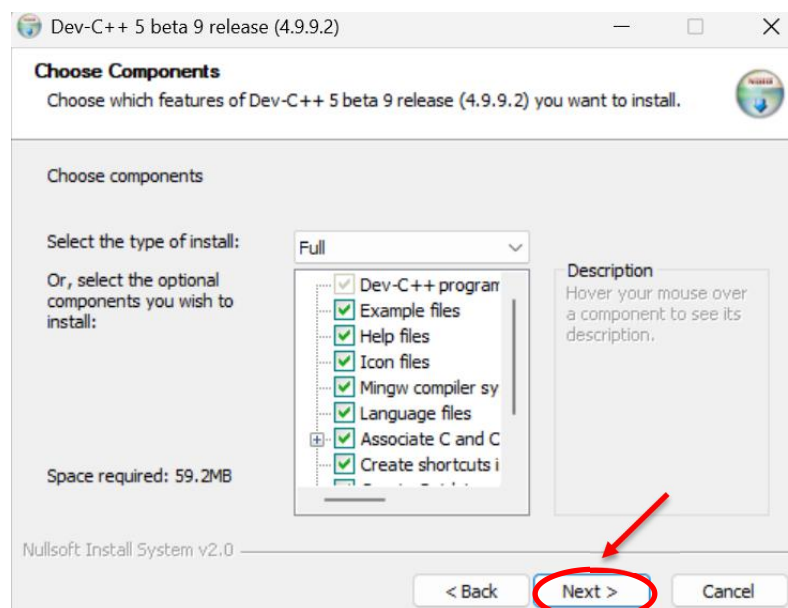## Step 1: Download Dev C++

1. Visit Dev C++ official website.

2. Click **Download** and wait for the installer to finish downloading.
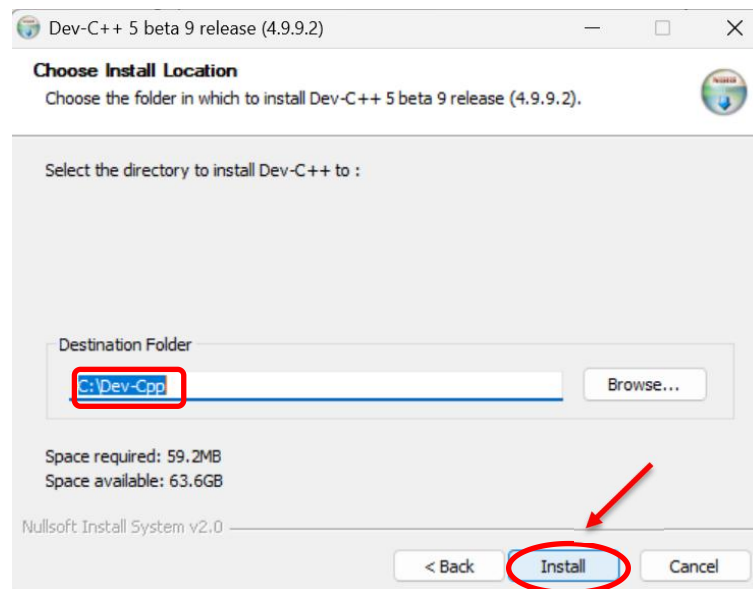
Step 2: Install Dev C++

1. Run the downloaded .exe installer file.
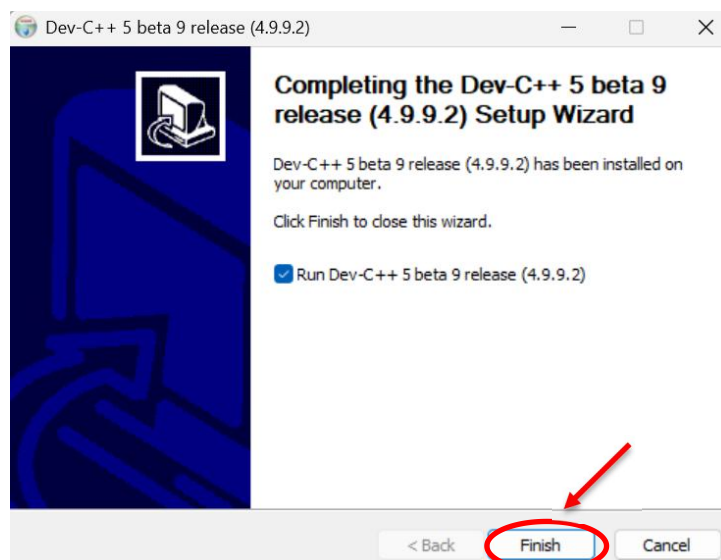2. Follow the installation wizard steps.
3. Accept the licenses.

4. Click on Next button.

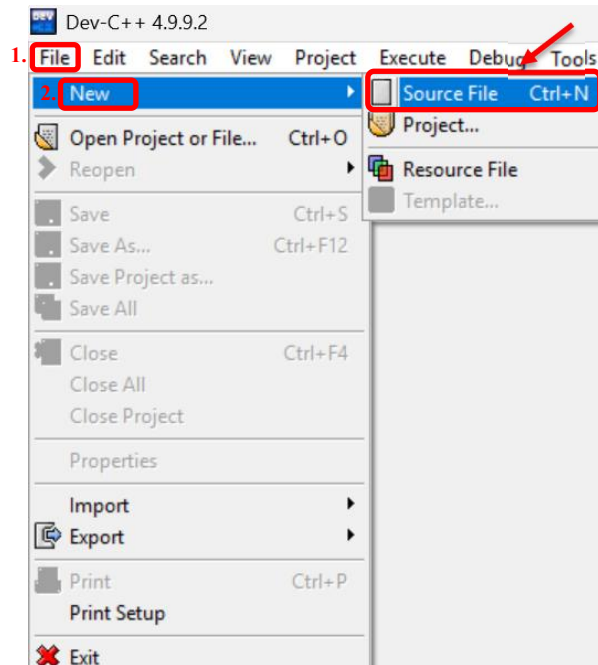5. Choose the directory and click on Install button.

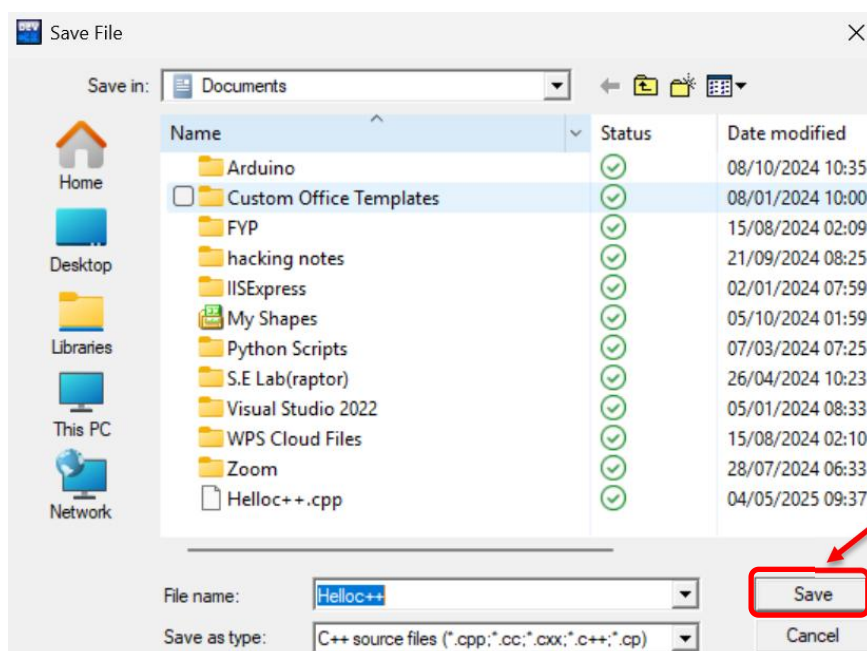6. Click on Finish Button.

Step 3: Write Your First C++ Program

1. Open **Dev C++**.
2. Click on **File > New > Source File**.
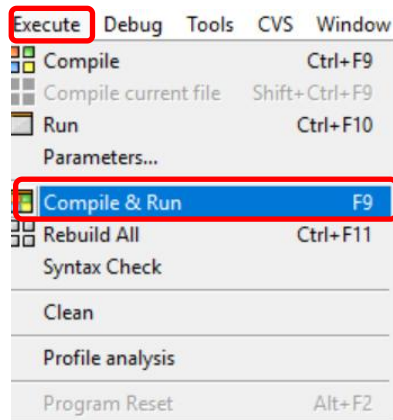

3. **Paste** the code file in new source file.

Step 4: Save the Program

1. Click **File > Save As**.
2. Save the file with a .cpp extension, e.g., helloC++.cpp and click on save button.

Step 5: Compile and Run

1. Click **Execute > Compile and Run** or press **F11**.

2. A black console window will appear showing: