C++ Programming Installing Codeblocks On Windows

Mostafa S. Ibrahim
Teaching, Training and Coaching since more than a decade!

Artificial Intelligence & Computer Vision Researcher PhD from Simon Fraser University - Canada Bachelor / Msc from Cairo University - Egypt Ex-(Software Engineer / ICPC World Finalist)



Content

- Installing codeblocks is easy experience most of the time
- If you are not using windows 10,
 - kindly Google for your OS if steps seems different
- Facing installation or running error? Google it
 - Sadly several scenarios may occur

Installing on Windows

Google "codeblocks", Select Downloads, then Download Binary Release

www.codeblocks.org *

Code::Blocks IDE

Codeblocks is a cross-platform IDE built around wxWidgets, designed to be extensible ar configurable. Runs on Windows and Linux.

You visited this page on 18/09/20.

Downloads

Screenshots

Codeblocks is a cross-platform IDE

Screenshots from various

Downloads

There are different ways to download and install Code::Blocks on your computer:

· Download the binary release

This is the easy way for installing Code::Blocks. Download the setup file, run it or

Installing on Windows

- Select from downloads
 - Select mingw exe one
 - It has all what you needs
 - 64 bit = codeblocks-20.03mingw-setup.exe
 - 32 bit = codeblocks-20.03mingw-32bit-setup.exe
- Download and normally install
- In same page: links for linux/Mac



Windows XP / Vista / 7 / 8.x / 10:

codeblocks-20.03-setup.exe

codeblocks-20.03-setup-nonadmin.exe

codeblocks-20.03-nosetup.zip

codeblocks-20.03mingw-setup.exe

codeblocks-20.03mingw-nosetup.zip

codeblocks-20.03-32bit-setup.exe

codeblocks-20.03-32bit-setup-nonadmin.exe

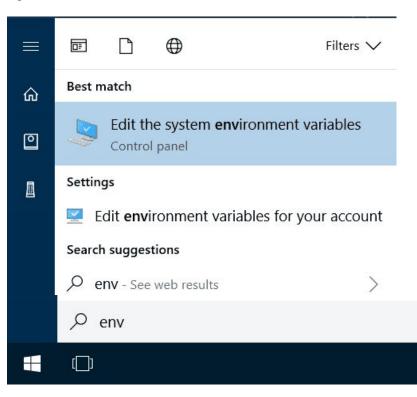
codeblocks-20.03-32bit-nosetup.zip

codeblocks-20.03mingw-32bit-setup.exe

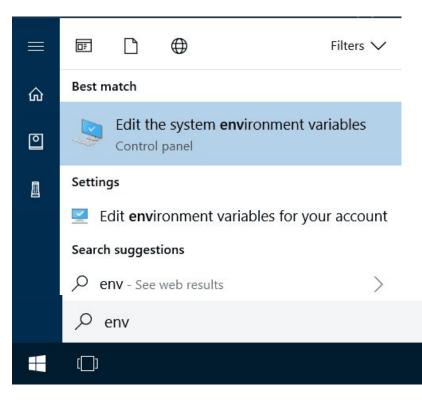
codeblocks-20.03mingw-32bit-nosetup.zip

Installing on Windows: Add to system environment

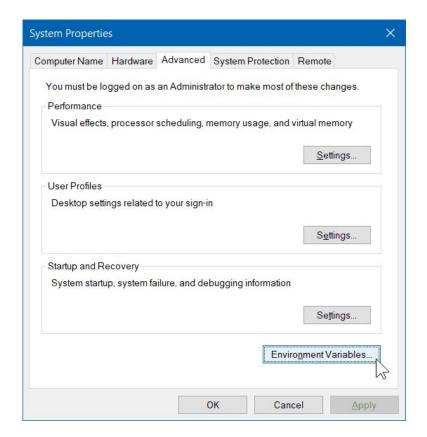
- Add MinGw to environment
 - Double check its path
 - C:\ProgramFiles\CodeBlocks\MinGW\bin
- Add it
- Helpful links
 - o Windows 10 / Windows 7
 - Windows versions
 - Video minute doing so in case



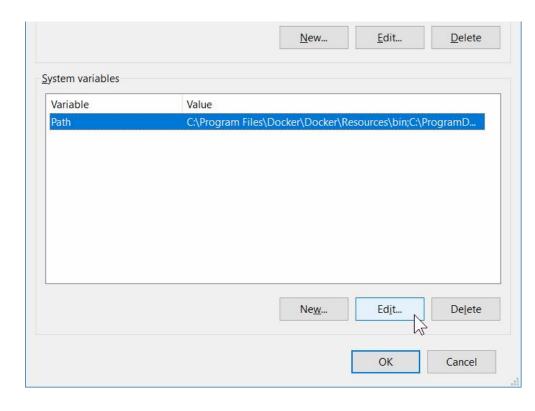
- Borrowed <u>from</u>
- First, search for evn



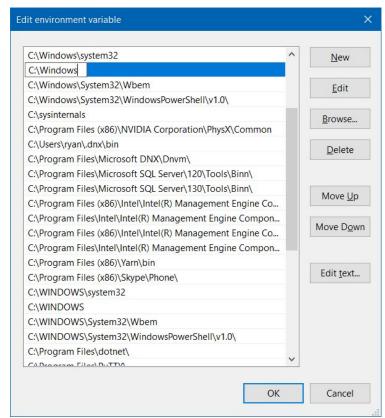
- Click the
 - "Environment Variables..." button



- Find Path in the lower part
- Edit



- Click "New" and type in the new path you want to add
 - Add MinGW path
- Click ok and save
- Restart your application
 - If problems:
 - 1) Double check path added
 - 2) Restart whole machine



"Acquire knowledge and impart it to the people."

"Seek knowledge from the Cradle to the Grave."