Forum:Hack Forums

Thread: Cross Platform C++ Program

testUser - *May 13, 2020, 4:37 pm*

Hi,
I am willing to write a software code in C++ for windows, but i use Linux [Ubuntu],
can someone help me in compilation of that Code so that it'd work in Windows too!
?

SIM-3991524 - *May 13, 2020, 11:03 pm*

I think this is your answer?
https://stackoverflow.com/questions/38786014/how-to-compile-executable-for-windows-with-gcc-with-linux-subsystem
Though the easiest way imo would be to run a windows 7 vm and compile your code in there

saltycracker - *May 14, 2020, 5:52 am*

To compile something for a particular platform requires a few things.
1. You need a compiler and linker that will produce the correct binary.
2. You need to link to the proper binaries that are present on that particular platform.

That's about it. It just a matter of downloading a compiler/linker that will output the correct binary format and have the additional header and associated binaries present.