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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.