

How to compile pyqt under windows

Packages and downloads

- python virtuel environment

- fbs-package

<https://github.com/mherrmann/fbs-tutorial>

- change Pyqt-files according the doc of fbs

already done in our case

- windows 10 skd download and install

<https://developer.microsoft.com/de-de/windows/downloads/windows-10-sdk/>

- Microsoft Visual C++ Redistributable for Visual Studio 2015, 2017 and 2019

<https://support.microsoft.com/en-gb/help/2977003/the-latest-supported-visual-c-downloads>

Compile:

In the folder “fbs” are two subfolders. “src” contains all the source files. “target” contains the program after it got compiled.

Open a terminal in the “fbs” folder:

To test the program: “fbs run”

To compile the code: “fbs compile”

You’ll find the program in the target folder. You can copy the “Readmefile-Creator”-folder were ever you want and it should still work.

Important: After an initial startup of the program the program writes an ini.txt file in which the fixed working directory can be changed.