



Tutorial: Installation from source for Windows 8.1 or Windows 10 with Mingw-w64

In this tutorial you will learn how to install ViSP from source on Windows 8.1 with Mingw-w64. These steps have been tested on Windows 8.1 (64 bit), with CMake 3.3.2 and Mingw-w64 - GCC for Windows 64 & 32 bits. It should also work under Windows 10.

Note

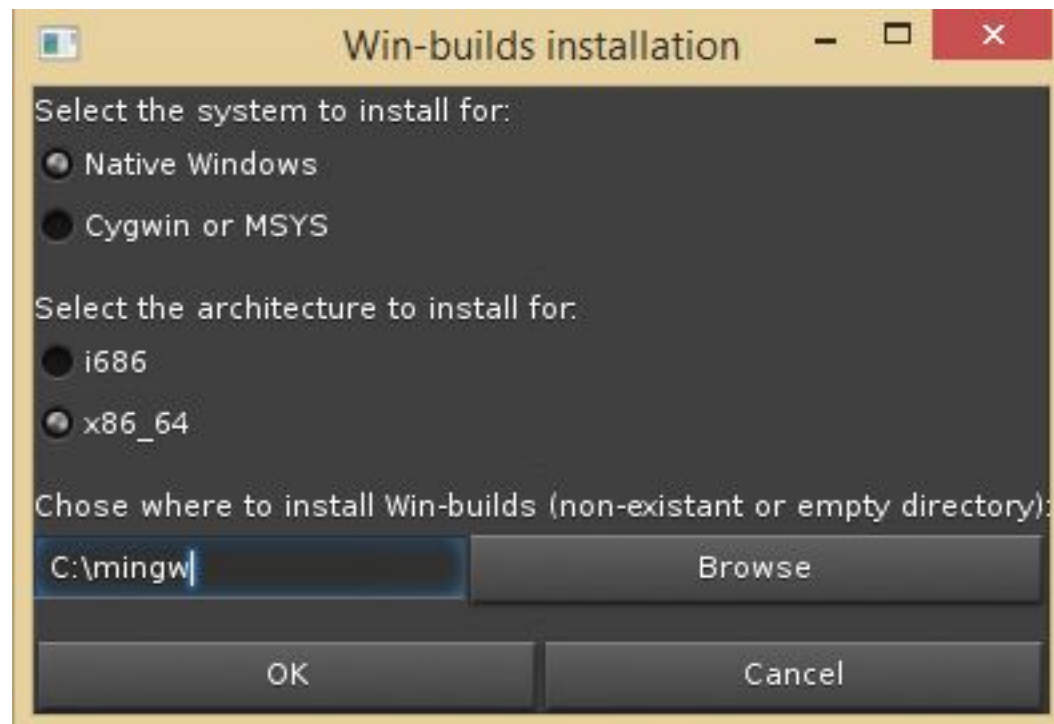
Concerning ViSP installation, we provide also other [Tutorials](#).

Install prerequisites

Mingw-w64

Mingw-w64 could be found following <http://mingw-w64.org/doku.php/download> From that page, click on download "Win-builds" that will bring you to the page <http://mingw-w64.org/doku.php/download/win-builds> from where you can access to http://win-builds.org/doku.php/download_and_installation_from_windows Here simply download and run the package manager, in our case we downloaded win-builds-1.5.0.exe file.

- Once downloaded, double click on the the exe file. It will open an installation window.
- Select x86_64 and Mingw installation folder C:\mingw as in the following image:



Note

It you want to install Mingw in an other folder, you have to set MINGW_DIR environment variable to your installation location in order to allow CMake to detect 3rd party libraries that come with Mingw installer. Fo example, if you install Mingw in C:\folder\mingw-w64, setting MINGW_DIR is simply done running in a cmd terminal:

```
C:> setx MINGW_DIR "C:\folder\mingw-w64"
```

- Click on "OK" button. It will open an other window:

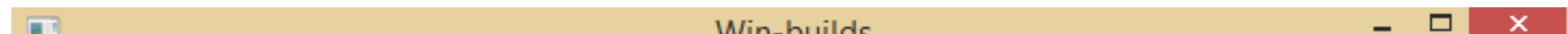


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