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Using OpenCV on windows and Clion

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So I'm trying to use OpenCV on windows (my ubunut is broken) and I can't configure my Clion to compile my openCV code.  
first; i'm completely new to OpenCV so this question might be an easy one but I did all I could to find the problem to no avail.  
I used MinGW and Clion and my codes run with no problem if I don't use OpenCv which indicates there's no problem with MinGW installation.  
I downloaded OpenCv files and extracted them, then added them to System path.  
after that I configured my Cmakelists.txt (my first time modifying it, so I was an amateur) like [this](#).  
After that I got this error:

Error:By not providing "FindOpenCV.cmake" in CMAKE\_MODULE\_PATH this project has asked CMake to find a package configuration file provided by "OpenCV", but CMake did not find one.  
Could not find a package configuration file provided by "OpenCV" with any of the following names: OpenCVConfig.cmake opencv-config.cmake  
Add the installation prefix of "OpenCV" to CMAKE\_PREFIX\_PATH or set "OpenCV\_DIR" to a directory containing one of the above files. If "OpenCV" provides a separate development package or SDK, be sure it has been installed.

I know I'm doing something wrong or missing a step but I can't figure out why. is there any guide or tutorial for my scenario or can anyone point me towards a correct direction?  
thanks in advance and any help appreciated.

c++ opencv cmake mingw clion

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edited Jun 1 '18 at 16:13

asked Jun 1 '18 at 13:24  
Bahman Rouhani  
110 3 13

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I managed to make those errors go away with changing my

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project(something)  
  
set(OpenCV\_DIR "E:/Programs/programming/opencv/build2") find\_package( OpenCV REQUIRED )  
  
set(CMAKE\_CXX\_FLAGS "\${CMAKE\_CXX\_FLAGS} -std=c++11")  
  
set(SOURCE\_FILES main.cpp) add\_executable(something \${SOURCE\_FILES})  
  
add\_executable( {SOURCE\_FILES} DisplayImage ) target\_link\_libraries( \${OpenCV\_LIBS} DisplayIm  
<

and building the libraries on my own by minGW and Cmake.

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answered Jun 5 '18 at 22:51  
Bahman Rouhani  
110 3 13

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