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Sources

The following sources helped with finding solutions and fixes to the issues that occurred during the development workflow of a project.

Link	Description
https://github.com/Homebrew/homebrew- core/issues/45061	Homebrew Clang does not have correct search path for system include directory on MacOS Catalina #45061
https://github.com/Homebrew/homebrew- core/pull/45304	llvm: add missing flag for macOS Catalina #45304
https://stackoverflow.com/questions/13964742/sdkroot- path-for-latest-sdk	SDKROOT path for latest SDK
https://linuxize.com/post/how-to-add-directory-to- path-in-linux/	How to Add a Directory to PATH in Linux
https://stackoverflow.com/questions/1517614/using- otool-recursively-to-find-shared-libraries-needed-by- an-app	Using otool (recursively) to find shared libraries needed by an app
https://mail-index.netbsd.org/current- users/2010/11/14/msg014715.html	Re: Cross-building on Mac OS X with -isysroot
https://github.com/Homebrew/homebrew- core/pull/45693	llvm@6: Fix C++ compilation for Mojave and Catalina #45693
https://discourse.brew.sh/t/clang-can-no-longer-find- usr-include-header-files-fatal-error-stdlib-h-file-not- found/4523	Clang can no longer find /usr/include header files? fatal error: 'stdlib.h' file not found

| https://stackoverflow.com/questions/3958904/how-to-specify-include-directory-for-configure-script | How to specify include directory for configure script | | https://ryanhomer.github.io/posts/build-openmp-macos-catalina | Building with OpenMP on macOS 10.15 Catalina | |

https://unix.stackexchange.com/questions/149359/what-is-the-correct-syntax-to-add-cflags-and-ldflags-to-configure | What is the correct syntax to add CFLAGS and LDFLAGS to "configure"? | |

https://stackoverflow.com/questions/12102125/how-to-add-this-line-to-environment-variables-for-osx | How to add this line to environment variables for OSX? | | https://stackoverflow.com/questions/27948093/include-search-path-on-mac-os-x-yosemite-10-10-1 | Include search path on Mac OS X Yosemite 10.10.1 | https://stackoverflow.com/questions/58628377/catalina-c-using-cmath-headers-yield-error-no-member-named-signbit-in-th/59780819#59780819 | Catalina C++: Using headers yield error: no member named 'signbit' in the global namespace | | https://solarianprogrammer.com/2019/10/12/compiling-gcc-macos/ |

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Compiling GCC 10 on macOS Catalina | | https://stackoverflow.com/questions/47697761/cmake-run-time-error-dyld-library-not-loaded-for-dynamically-linked-resource/47699417#47699417 | CMake: Run-time error (dyld: Library not loaded) for dynamically linked resources on MacOS | | https://blog.krzyzanowskim.com/2018/12/05/rpath-what/ | @rpath what - a useful post about rpath in general | https://gitlab.kitware.com/cmake/community/-/wikis/doc/cmake/RPATH-handling | RPATH handling - amazing documentation from official cmake community | | https://stackoverflow.com/questions/30398238/cmake-rpath-not-working-could-not-find-shared-object-file | CMAKE RPATH not working - could not find shared object file | | https://blog.kitware.com/upcoming-in-cmake-2-8-12-osx-rpath-support/ | Upcoming in CMake 2.8.12: OSX RPath Support | | https://stackoverflow.com/questions/40146437/how-to-set-multiple-rpath-directories-using-cmake-on-macos | How to set multiple RPATH directories using CMake on MacOS | | https://stackoverflow.com/questions/32469953/why-is-cmake-designed-so-that-it-removes-runtime-path-when-installing/32470070#32470070 | Why is CMake designed so that it removes runtime path when installing | https://stackoverflow.com/questions/43551483/how-to-set-rpath-in-cmake/43551534 | How to set RPATH in CMAKE? | | a | b |