Quassel IRC - Bug #1582

No known features for CXX compiler "Clang" version 9.0.1.

07/03/2020 11:56 AM - ryandesign

Status: New Start date: 07/03/2020 **Priority:** Due date: Normal Assignee: % Done: 0% Category: **Build System Estimated time:** 0.00 hour Target version: Version: 0.13.0 OS: Any

Description

quassel 1.13.1 does not compile on macOS with open-source clang 9.0.1, as installed by MacPorts:

https://build.macports.org/builders/ports-10.10 x86 64-builder/builds/118560/steps/install-port/logs/stdio

CMake Error in src/CMakeLists.txt:
No known features for CXX compiler
"Clang"

version 9.0.1.

It is necessary to use a newer open-source clang to compile quassel on older versions of OS X because your code requires thread-local storage which older Apple clangs did not provide.

But it is easy to verify the problem even on newer versions of macOS by attempting to compile using open-source clang 9.0.1 from MacPorts instead of Xcode clang from Apple.

The Version popup menu in this issue tracker is missing version 0.13.1; please add it.

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