

Through the years, the offerings from the standard C++ and Boost libraries has increased considerably, allowing to change the dependency on legacy or otherwise old-fashioned libraries to provide portability, configuration and ease-of-use to the end user. Nowadays, it is possible to make use of standard (or almost, in the case of Boost) software implementations that would simplify the portability and usability use-cases, while ensuring the code can be trusted due to the high level of testing that is done for those libraries.