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CMake Survival Guide

mardi 1 avril 2025 14:00 (3h 30m)

Introduction to CMake, which is the most widely used tool for managing C/C++ projects, especially in a cross platform context. The course is targeted at people who have some programming experience with C/C++ or Fortran.
In particular, we will talk about:
- building simple binaries and libraries
- build and running tests via ctest
- integrating third party applications
- modern cmake best practices
- most useful compilation/link commands

Prerequisites: have a basic understanding of C/C++ or Fortran.

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