

---

# Introduction to CMake

created on September 05, 2018

The logo for KDAB, featuring a stylized white lightning bolt icon to the left of the text "KDAB" in a white, sans-serif font, all contained within a blue rectangular background with a white diagonal cutout at the bottom-left corner.

**KDAB**

*The Qt, OpenGL and C++ Experts*

---

## Introduction to CMake

- Introduction to CMake
  - Build system overview
  - CMake overview and introduction
  - Targets and their dependencies
  - Finding external packages
  - Installing targets and files
  - CMake Language
  - Target properties
  - Writing finders
  - CMake versions and policies
  - Platform-independent file operations
  - Code generators
  - Packaging
  - Cross compilation
  - Qt5 support in CMake
  - Bonus material