
Introduction to Git

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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 set against a blue rectangular background with a white diagonal cutout at the bottom left corner.

KDAB

The Qt, OpenGL and C++ Experts

Introduction to Git

- Introduction
 - Centralized vs. Distributed VCS
 - Data Management and the "Three States" of Git
 - Initial Git Setup and Configuration
- Getting Started
 - Getting and Creating Projects
 - Viewing Git History
 - Working with Local Changes
- Branching and Merging
 - Merging vs Rebasing
 - Working with Branches
 - Conflict Resolution
- Submodules
 - Initialization and Updating
 - Pushing Back Changes
- Commit Strategies
 - Committing Partial Changes, Stashing
 - Interactive Rebasing
- Extra
 - Collaborating with Gerrit
 - Bisecting Commits
 - Git Configuration Tricks
 - Appendix