Introduction to Git

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The Qt, OpenGL and C++ Experts

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Introduction to Git part 2

- Submodules
 - Initialization and Updating
 - Pushing Back Changes
- Commit Strategies
 - · Committing Partial Changes, Stashing
 - Interactive Rebasing
- Extra
 - Collaborating via patch files
 - Collaborating with Gerrit
 - Bisecting Commits
 - Git Configuration Tricks
 - Appendix

Introduction to Git part 1

- 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