

Open source training



catalyst 

open source technologists

We're the free and open source technology experts.

Our courses feature experienced tutors and small class sizes. We can tailor any course to meet your specific requirements.

Catalyst Wellington (HQ)
Phone: +64 4 499 2267
training@catalyst.net.nz

Catalyst Auckland
Phone: +64 9 972 1329
akl.training@catalyst.net.nz

Catalyst Christchurch
Phone: +64 3 963 3733
chch.training@catalyst.net.nz

Catalyst Australia
Phone: +61 2 8203 9777
au.training@catalyst-au.net

Git advanced

Course details

Duration: 1/2 day **Cost:** \$380 (ex gst) **To register email:** training@catalyst.net.nz

About the course

This course is a follow-on from the Introduction to using Git course. Learn Git's more advanced features to aid debugging and release management. You'll also learn about team workflows and how they can be improved with a focus on the collaborative nature of Git.

Course Outline

- Getting started
 - Basic config and good configuration defaults
 - Quick review of basic Git
- Personal workflows
 - Unlocking achievements, making Git a bit more fun
 - Context hunting / Isolate and Triage issues
 - Mastering branches
 - Audit work interactively
 - Manage merge conflicts like a pro
 - Team workflows
 - Quickly setup local, network accessible repos
 - Working with people who don't enjoy source control
 - Clean history, rebase verses merge
- Client workflows
 - The release cycle: Strategies for dealing with client requirements

Note: These are the topics normally covered but might alter slightly depending on the needs of the attendees.

Target Audience

Anyone comfortable using Git, who wants to take their knowledge to the next level.

Prerequisites

Attendance at the Introduction to using Git course or equivalent experience.

freedom to innovate

catalyst.net.nz