

# Getting to Grips with Git

Git is a **source control system** that is very **fast**, allows for easy **branching** and is fully **distributed**. This allows a development team to **work collaboratively** without stepping on each other's toes, keeping **all changes version controlled**, and having a master trunk that is **ready to go into production at any time**.

Driven Software will help your team to get up and running with Git by clearly explaining the **Git theory** and facilitating **practical sessions** where developers can apply their skills and draw on our experience with using Git.

## Who is it aimed at?

Getting to Grips with Git is for your team if you have heard any of these statements around your offices (or said them yourself...):

- We can't deploy – the build is broken!
- I want to check my junior developers' code before they check it in to version control.
- I'm tired of checking code into SVN that's half done.
- Branching and merging is tedious.
- Could you check my code before I check it into version control?
- There has got to be a better way of doing source control!

## What do we cover?

- Git basics, installing Git and setting up a good merge editor.
- Understanding Git and distributed version control.
- Migrating away from old version controls without doing damage.
- Work flows that support collaboration.
- Using Gitflow for product release management.

## Register

To register for the next session of Getting to Grips with Git, send us an email at [info@drivensoftware.net](mailto:info@drivensoftware.net).

