

# Kickstart with Git & GitHub

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# Agenda

- What is Git?
- Why Git?
- Git Clients
- Pull Requests
- Open Source



## What is Git?

Git is a **free and open source** distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is **easy to learn** and has a **tiny footprint with lightning fast performance**. It outclasses SCM tools like Subversion, CVS, Perforce, and ClearCase with features like **cheap local branching**, convenient **staging areas**, and **multiple workflows**.

Link to download: **<https://git-scm.com/download/win>**

## What is GitHub?

GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere.

This tutorial teaches you GitHub essentials like repositories, branches, commits, and Pull Requests. You'll create your own Hello World repository and learn GitHub's Pull Request workflow, a popular way to create and review code.

**Let's get our hands dirty**

**+**

**Pull Requests**

# Let's talk about Open Source

Some useful resources

<https://opensource.google.com>

<http://bit.ly/osfcc>



Google Open Source

# Thank you

Contact us at:



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