

# Using Git for a Java Project in Eclipse

---



**José Paumard**

PHD, JAVA CHAMPION, JAVA ROCKSTAR

@JosePaumard <https://github.com/JosePaumard>



# Agenda



Eclipse and Git

Configuring Git for an Eclipse project

Work with it: branches, labels, merges

How to connect, push and pull commits to remote repository

Checkout a Maven project from Git



# Eclipse and Git

---





Eclipse supports Git with a plugin

Eclipse comes with an embedded Git

Exposes most of Git through GUI

Several Git courses: How Git Works and Mastering Git by Paolo Perrotta



# Demo



Let us create projects and configure Git!

Create commits, and play with them

Pushing a local repository to a remote Git repository

Creating a project from an existing remote Git repository



# Module Wrap Up



What did you learn?

Configure a Git repository in Eclipse

Conduct the main Git operations using the Eclipse interface

Push and pull a local Git repository to a remote one

Import a Java project from a remote Git repository

