Top Plugins for Eclipse

From https://marketplace.eclipse.org

Subclipse

<https://marketplace.eclipse.org/content/subclipse>

An Eclipse Team Provider plug-in providing support for Subversion within the Eclipse IDE. Developed and maintained by Subversion core committers, Subclipse is always in synch with the latest Subversion features and releases.

Subclipse includes the CollabNet Merge Client originally developed as part of the **[CollabNet Desktop - Eclipse Edition](http://marketplace.eclipse.org/content/collabnet-desktop-eclipse-edition)**. The CollabNet Merge Client provides powerful graphical merge capabilities that leverages the merge tracking functionality that was added as part of the Subversion 1.5 release.

Subclipse includes an optional Mylyn connector that enables Mylyn to create automatic changesets based on the tasks you are working on. It also enables links to tasks when viewing history of Subversion commits.

Finally, Subclipse includes a powerful revision graph feature that is built with Eclipse GEF/Draw2D. This allows you to visualize commits and merges across Subversion branches.

UMLet

<https://marketplace.eclipse.org/content/umlet-uml-tool-fast-uml-diagrams>

The free UML tool UMLet lets you draw UML diagrams with a light-weight, pop-up-free user interface. It lets you draw diagram sketches fast; export diagrams to pdf, eps, jpg, gif, svg, bmp, png, and system clipboard; share diagrams using Eclipse 3+; and create your own custom graphical elements.

FindBugs

<https://marketplace.eclipse.org/content/findbugs-eclipse-plugin>

FindBugs is a defect detection tool for Java that uses static analysis to look for more than 200 bug patterns, such as null pointer dereferences, infinite recursive loops, bad uses of the Java libraries and deadlocks. FindBugs can identify hundreds of serious defects in large applications (typically about 1 defect per 1000-2000 lines of non-commenting source statements). FindBugs is open source (LGPL), has been downloaded more than 500,000 times and is used by many major companies and financial institutions.

FindBugs Eclipse Plugin integrates FindBugs seamlessly with the most popular Java IDE and allows to run FindBugs analysis incrementally on changed files or on demand per project.

Eclipse Color Theme

<https://marketplace.eclipse.org/content/eclipse-color-theme>

Eclipse Color Theme makes it possible to switch color themes conveniently and without side effects.

While Eclipse allows you to change the syntax coloring in great detail, there is no support for managing multiple color themes. It is possible to achieve that by importing and exporting preferences files, but this is inconvenient and likely to mess up your preferences. Furthermore, color themes have to be created for every single editor, a theme for the Java editor does not change the XML, JavaScript or any other editors. This plugin solves these issues by mapping a generic color theme format to specific preferences entries for each supported editor.

EGit

<https://marketplace.eclipse.org/content/egit-git-integration-eclipse>

EGit is the Git integration for Eclipse. Git is a distributed versioning system, which means every developer has a full copy of all history of every revision of the code, making queries against the history very fast and versatile. The EGit project is implementing Eclipse tooling on top of the JGit Java implementation of Git.

PyDev

<https://marketplace.eclipse.org/content/pydev-python-ide-eclipse>

PyDev is a plugin that enables Eclipse to be used as a Python IDE (supporting also Jython and IronPython).

It uses advanced type inference techniques to provide features such code completion and code analysis, while still providing many others such as a debugger, interactive console, refactoring, etc.