## PLAY 2.3.x IN ECLIPSE [EDITING DISABLED BECAUSE OF VANDALISM]

## **INSTALLATION**

Grab the Scala-IDE plugin, also if you use the Java version of Play.

Update site for Eclipse Kepler: http://download.scala-ide.org/sdk/lithium/e38/scala211/dev/site/ Update site for Eclipse Luna: http://download.scala-ide.org/sdk/lithium/e44/scala211/dev/site

Install "Scala IDE Plugins>Play Templates" and "Scala-IDE for Eclipse"

For Eclipse Kepler you should also install Java 8 support: http://download.eclipse.org/eclipse/updates/4.3-P-builds/

But be careful, Java 8 is not yet fully supported by Play. If you use the Streams Api/Optionals and get errors that make zero sense try using good old for loops instead.

## **GENERATE ECLIPSE PROJECT FILES**

Run \$ activator eclipse on the shell, then import your project into Eclipse.

## TWEAK ECLIPSE

In Settings>Workspace>General

- Build automatically: disable (important!) Play performs byte code changes during compilation. If your class files are generated by Eclipse those will be missing and Play gets utterly confused.
- Refresh using native hooks: enable I believe this is required to constantly import the class files generated by Play.

In Project>Properties>Play2

• From the default imports remove all lines with "play.api.templates" *Those imports moved to twirl and are now found automatically*