

JPLRefUpdater

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1. Overview

This application eases the drastic JPL migration (pre-1.0 to 1.0) and refactors your source files. It essentially renames all your old style instance class and sometimes changes packages.

Warning:

This application will fix at least 80% of your code. The remnant will be a mix of renamed methods and non anymore existing imports. You'll have to fix them by renaming manually or removing some unexisted imports your self. The list of rules (the only argument given to JPLRefUpdater) will help you fix it. Please download the rules [below](#).

2. Usage

```
usage: JPLRefUpdater <rule-file> [--backup] [--clear] [-d <arg>]
      [-h] [-i <arg>] [--ignore-case] [--interactive] [-q] [-r] [--revert]
      [-t <arg>] [--track <arg>] [-v]
      --backup                backup original target and edited files (see
                              --track) (enabled by default).
      --clear                remove all temporary files (see --track).
      -d,--dir <arg>         define the (list of) directory(ies) ['dir1,
                              ..., dirn'] to search files into
                              (. by default).
      -h,--help              print this message.
      -i,--setting-file <arg> give a property file with all input settings.
      --ignore-case          insensitive case search
      --interactive          app prompts the user for whether to proceed
                              with the entire operation. If the response is
                              not affirmative, the entire
                              command is aborted
      -q,--quiet             quiet mode (verbose off)
                              by default: false.
      -r,--recursive         recursive target search.
      --revert               revert to original state (see --clear).
      -t,--target <arg>      define file name target pattern ('.*\.java' by
                              default).
      --track <arg>          file tracking tempory file list (by default:
                              ./tracked-files.list)
      -v,--version           print the version info.
```

3. Use/Case

```
// First, search source files with params defined in properties
java -jar JPLRefUpdater-1.0.jar -i jplupdater.properties jpl-renaming.rules
2>log

// If there is an error, revert to its original state
```

```
java -jar apps/JPLUpdater-1.0.jar --revert --track files-tracked.list  
// Second, remove temporary files tracked in the given file generated in  
previous step  
java -jar apps/JPLRefUpdater-1.0.jar --clear --track files-tracked.list
```

4. Releases

The latest version v1.0 - [Download app](#) and the [rules](#).