Eclipse FAQ | Problem Set 1 Beta | 6.005.1x Courseware

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Eclipse FAQ

Eclipse Tips

Resources

Java Debugging with Eclipse introduces Eclipse's debug mode, a recommended tool for tracking down bugs using breakpoints. This step-by-step tutorial explains the *Debug perspective* and provides screenshots to decode the mysterious debugger icons in Eclipse.

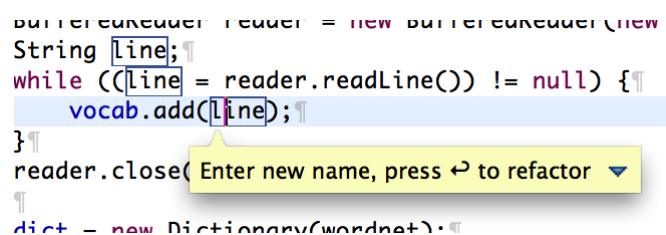## Tips & Tricks

Navigating

Command-shift-R and command-shift-T bring up a dialog for quickly searching for and **navigating to files** and **classes**, respectively.

Editing

Select an element and use *Refactor → Rename* (or its keyboard shortcut) to rename that variable, field, method, class, etc. wherever it appears.

```
BufferedReader reader = new BufferedReader(new
String line;
while ((line = reader.readLine()) != null) {
    vocab.add(line);
}
reader.close( Enter new name, press ↵ to refactor ▼

dict = new Dictionary(wordnet);
```

Take advantage of **code completion** to help you use a new API: if you have an object `squiggle`, typing the name and then a period will bring up code completion options.

Use **Source → Organize Imports** or command- (or control-) -shift-O to automatically add and organize Java import statements. Just start using a new class, *Organize Imports*, and you're good to go.

Use **Source → Toggle Comment** or keyboard shortcut Command - / to quickly toggle on or off some lines of code.

Add any tips you find helpful in your journey with Eclipse to the forum by clicking Show Discussion below and adding a post!