

Coding Standards

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1. Coding Standards

Sun Microsystems introduces its coding conventions with a [discussion](#) of the utility of such standards:

- 80% of the lifetime cost of a piece of software goes to maintenance.
- Hardly any software is maintained for its whole life by the original author.
- Code conventions improve the readability of the software, allowing engineers to understand new code more quickly and thoroughly.

The Streek project follows [Sun's coding conventions](#).

Streek developers, using the [Eclipse](#) IDE and the [Jalopy](#) plugin, maintain consistent code formatting without need for individual concern about these critical but - in the heat of the coding moment - distracting matters.

Streek's canonical coding style is published as (functionally identical) binary and xml-encoded [Jalopy](#) configuration files in the `ist-jxde` tree (after checking `ist-jxde` out of CVS, cf. the `jalopy/` directory). In Eclipse, this configuration (in its XML-encoded form) can be imported from the General pane of the `Jalopy Preferences` dialog. To reach the `Jalopy Preferences` dialog, open any `.java` file in Eclipse and choose from the `Window` menu.