Developers

Anonymous SVN (Subversion)

The JANINO code repository is accessible through anonymous SVN. The location URL is `https://svn.codehaus.org/janino`.

Contributing

If you want to contribute (i.e. commit files to the JANINO code repository), turn to me.

Guidelines

The following guidelines **must** be obeyed by all contributors. (Why? Because I'm the despot, that's why.)

Coding

Stick to the existing formatting style:

- Always use four blanks to indent. NEVER use TABs.
- Fold long lines like this:

```
return (
    this.getClassName()
    + '$'
    + ++this.localClassCount
    + '$'
    + localTypeName
);
```

- Long lines of code are not a shame if they are properly folded and thus perfectly readable.
- If a piece of code is used only once, don't put it in a method.
- If a piece of code is used more than once, put it in a method.
- Prefer simple techniques over elegant, but complicated ones. E.g. don't define complex type hierarchies if a simple alternative exists.
- Don't comment the obvious.
- Comment everything that is not obvious. E.g., comment briefly what the following ten complex lines of code do. Write useful JAVADOC for every public class and member.
- Don't make changes unless there is a good reason. E.g. don't reformat portions of code. Keep in mind that someone someday has to merge this code.

Version Control

- Be careful when committing. Know SVN; know what you're doing. Commit only code that compiles and works.
- Never commit into the main branch; this is the despot's domain!
- Discuss with the despot before creating branches.
- Write unit tests for everything you code. "tests/src/EvaluatorTests.java" is a good starting point.
- Use the existing unit tests to verify that you didn't break anything - run "AllTests".