

# im4java Installation

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## 1. Installation

There is no formal installation method. If you have downloaded the source-distribution and are using Linux, you should run

```
$ > make src jar
```

This will generate and compile all source-files and generate the im4java library (the jar file `im4java-version.jar`). Note that compiling the library requires bash and make and the java development kit. If you use a different operating system, you must either install a unix-environment (e.g. *cygwin* for Windows), or you should download the binary distribution of im4java.

After you created the im4java library (which is also part of the binary distribution), you just add it to the CLASSPATH of your project.

If you want to recreate the documentation from source, you need [Apache Forrest](#), version 0.8, and run

```
$ > make doc
```

## 2. Support for JRE 1.5

In case you need a version compatible with JRE 1.5, you can create a 1.5-compatible version from source with

```
$ > make src jar-1.5
```

The binary distribution already has a 1.5-compatible version named `im4java-version-1.5.jar`.

## 3. Getting Started

Once you have the library in place, you should read the [Developer's Guide](#) (at least the first section about setting up the environment for im4java). You might also consider running a number of tests. See [Running Tests](#) for details.