Source Code

The SHRINE source code is a multi-module maven project stored in a Subversion repository, see: **Code organization overview**

Browse the Subversion repository:

Plain URL:

https://open.med.harvard.edu/stash/git/SHRINE/shrine.git

Check out the software **develop** branch:

```
git clone https://open.med.harvard.edu/stash/git/SHRINE/shrine.git
```

Build the entire project (Depending on users' configurations, it may be necessary to give Maven extra memory. The SHRINE build is configured to use a Zinc daemon to speed up compilation, if available. If a Zinc daemon is not running, the build will work fine, but will take about twice as long as when a Zinc daemon is present.)

```
cd shrine
mvn clean install
```

Find the most recent release of the software on the master branch:

```
git checkout master
```

Set up a development environment

Our code is IDE-agnostic, though we've had a good experience using Eclipse with the m2eclipse plugin (standard with the latest version of eclipse). The following guide outlines the procedure for setting this up:

Importing Shrine code into Eclipse