Apache Maven Source Plugin

The Source Plugin creates a jar archive of the source files of the current project. The jar file is, by default, created in the project's target directory.

The Source Plugin has five goals:

- source: aggregate aggregates sources for all modules in an aggregator project.
- source: jar is used to <u>bundle the main sources</u> of the project into a jar archive.
- source: test-jar on the other hand, is used to bundle the test sources of the project into a jar archive.
- source: <u>jar-no-fork</u> is similar to **jar** <u>but does not fork the</u> <u>build lifecycle</u>.
- source: test-jar-no-fork is similar to test-jar but does not fork the build lifecycle.

General instructions on <u>how to use the Source Plugin</u> can be found on the usage page. Some more specific use cases are described in the examples given below. Last but not least, users occasionally contribute additional examples, tips or errata to the plugin's wiki page ...

In case you still have questions regarding the plugin's usage, please have a look at the FAQ and feel free to contact the user mailing list. The posts to the mailing list are archived and could already contain the answer to your question as part of an older thread. Hence, it is also worth browsing/searching the mail archive.

If you feel like the plugin is missing a feature or has a defect, you can fill a feature request or bug report in our issue tracker. When creating a new issue, please provide a comprehensive description of your concern. Especially for fixing bugs it is crucial that the developers can reproduce your problem. For this reason, entire debug logs, POMs or most preferably little demo projects attached to the issue are very much appreciated. Of course, patches are welcome, too. Contributors can check out the project from our source repository and will find supplementary information in the guide to helping with Maven .

Examples

To provide you with better understanding on some usages of the Source plugin, you can take a look into the following examples:

• Configuring Source Plugin