

Scala Maven Plugin



The **scala-maven-plugin** (previously maven-scala-plugin) is used for compiling/testing/running/documenting Scala code in Maven.

- Documentation
- Wiki
- Issues

Similar plugins

- scalor-maven-plugin
- sbt-compiler-maven-plugin
- sbt-delegate-maven-plugin

∂ Build

Currently, you need Maven 3.x & JDK 8 to build the plugin, create the site, and run integration-test.

⊘ Commands

- ./mvnw package : generate jar
- ./mvnw site : generate the plugin website
- ./mvnw integration-test : ./mvnw package + run all integration test
 - o note: to run test_scalaHome : you have to set scala.home property in src/it/test_scalaHome/pom.xml to correspond to your environment. See Build section above for a simple setup.
- ./mvnw integration-test -Dinvoker.test=test1 : run integration test 'test1' (against all configuration) useful for tuning/debug
- ./mvnw install : ./mvnw integration-test` + publish on local maven repository
- ./mvnw install -Dmaven.test.skip=true : ./mvnw install` without run of unit test and run of integration test
- release:
 - o gpg --use-agent --armor --detach-sign --output \$(mktemp) pom.xml to avoid issue on macosx with gpg signature see [MGPG-59] GPG Plugin: "gpg: signing failed: Inappropriate ioctl for device" ASF JIRA
 - ./mvnw release:clean && ./mvnw release:prepare && ./mvnw release:perform : to publish on staging repository via plugin
 - ./mvnw release:clean && ./mvnw release:prepare -Darguments="-DskipTests -Dmaven.test.skip=true" && ./mvnw release:perform -Darguments="-DskipTests -Dmaven.test.skip=true" to publish without tests (integration test require 30min on CI)
 - ./mvnw site package source:jar javadoc:jar install:install gpg:sign deploy:deploy changes:announcement-generate -Dmaven.test.skip=true -DperformRelease=true : manual
 - connect to http://oss.sonatype.org/ close and release the request(about scalamaven-plugin) in staging repositories
 - browse the updated mynsite (check version into samples, ...)

⊘ TODO

- close issues from https://github.com/davidB/scala-maven-plugin/issues/
- refactor:
 - reduce copy-paste
 - o file path management can be improved (a lot)
 - o clean the code

Releases

65 tags

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Packages

No packages published

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