Maven: The Complete Reference

Maven is a project management tool which encompasses a project object model, a set of standards, a proiect lifecycle, a dependency management system, and logic for executing plugin goals at defined phases in a lifecycle. When you use Maven, you describe your project using a well-defined project object model. Mayen can then apply cross-cutting logic from a set of shared (or custom) plugins. The Complete Reference is an essential tool for anyone currently working with Maven.

com.mycomany parent-project 1.0-SNAPSHOT com.mycomany

sample-lib

1.0-SNAPSHOT

com.mycomany sample-persist 1.0-SNAPSHOT

Super POM

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Covers Apache Maven 3.0.3

Downloading Maven Installing Maven

Getting Help with Maven

The Project Object Model

Project Dependencies

Project Relationships

The Build Lifecycle

Common Lifecycle Goals

Configuring Build Profiles

Running Maven

Maven/Android Awesomeness

Configuring Maven Plugins

Creating Projects with Maven Assemblies Customizing Builds with Maven Properties

Configuring Maven for Resource Filtering

Maven Site Generation

Writing Custom Plugins

Using Maven Archetypes

Developing with Flexmojos

Managing Maven Settings

Organizing Multi-module Projects

Creating Project Reports and Documents

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