DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Apache Maven Foundation Training

Install Maven, understand the POM, lifecycle and repositories, and build, test and install your first Java project.

LIVE ONLINE **Max 8-10 hours**	CORPORATE (DAY-WISE) **1 day · Day 1**	SELF-PACED VIDEO **1-year LMS access**
BATCH SIZE **Max 10 learners**	NEXT BATCHES **1st of every month · weekends: first Saturday**	CERTIFICATE **Verifiable certificate of completion**

Foundation — 1 day · This curriculum

Essential — 2 days · Next step

Intermediate — 3 days · Later

Advanced — 5 days · Later

INSIDE THIS CURRICULUM

What you will achieve	Outcomes and level focus
Who should attend	Audience and prerequisites
Agenda	11 topics · Foundation
Hands-on labs	1 lab
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/maven/apache-maven-foundation-training.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

OUTCOMES

What you will achieve

By the end of the Apache Maven course path, you will be able to:

1

Build Java projects with Maven

Use the POM, lifecycle, plugins and repositories to build, test and package Java applications consistently.

2

Manage dependencies and modules

Control transitive dependencies, multi-module builds, profiles and settings for teams and environments.

3

Release and govern at scale

Automate secure releases, reporting and build governance in CI for enterprise Maven projects.

WHAT THE FOUNDATION LEVEL ADDS

Maven concepts, installation and first project

Hands-on: First Maven project end to end. Generate a project from an archetype, write a unit test and build, test, package and install the JAR into your local repository.

WHO SHOULD ATTEND

- Beginners and working professionals who are new to Apache Maven and want a solid, hands-on start.
- Engineers, analysts, testers and students preparing to use Apache Maven on real work.
- Leads and managers who want first-hand familiarity with Apache Maven.

BEFORE YOU START

- No prior Apache Maven experience is needed.
- Basic computer skills and a laptop with a stable internet connection for the live sessions and labs.
- This curriculum includes every earlier level, so it is complete on its own.

AGENDA · FOUNDATION

Apache Maven Foundation Training agenda

11 topics. Each level builds on the one before it, so this curriculum lists every earlier level in full. Days are for corporate (day-wise) delivery; live online batches cover the same agenda in max 8-10 hours.

DAY 1 — Foundation: Maven concepts, installation and first project

New at this level

1. Introduction to Apache Maven: convention over configuration, project object model and the advantage of Maven over Ant and other build tools
2. Demo and lab: how can Maven benefit my development process, from manual javac builds to a repeatable mvn build
3. Prerequisite and installing Apache Maven: JDK 17 or 21, Maven 3.9.x, MAVEN_HOME, PATH, mvn -v and the Maven Wrapper
4. Understanding pom.xml and settings.xml: groupId, artifactId, version, packaging and the ~/.m2 settings file
5. Understanding the Maven lifecycle and phases: clean, default (validate, compile, test, package, verify, install, deploy) and site
6. Understanding Maven goals and plugins: plugin:goal syntax, goals bound to phases and playing with multiple goals
7. Understanding the Maven repository: local repository, Maven Central and remote repositories
8. Understanding Maven release and version: SNAPSHOT versus release versions and version numbering
9. Understanding and using Maven archetypes: archetype:generate and the quickstart archetype to make your first project
10. Demo and lab: compile application sources, compile test sources and run unit tests with mvn compile and mvn test
11. Demo and lab: create a JAR with mvn package and install it in the local repository with mvn install

PRACTICE

Hands-on labs

You build these yourself during the course, guided by the trainer.

FOUNDATION

First Maven project end to end

Generate a project from an archetype, write a unit test and build, test, package and install the JAR into your local repository.

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	All four Apache Maven levels, plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate (day-wise)	1 day for this level	A private batch for your team, on demand. Foundation 1 day, Essential 2, Intermediate 3, Advanced 5 (cumulative).	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on labs and assignments at every level. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR APACHE MAVEN TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All levels of this course: www.devopsschool.com/courses/maven/

ENROL OR RESERVE A SEAT **Apache Maven Foundation Training**	WHATSAPP · INDIA **+91 99057 40781**
WHATSAPP · USA **+1 (469) 756-6329**	EMAIL **contact@DevOpsSchool.com**

Next step after this level: Apache Maven Essential Training - Manage dependencies, plugins, resources, modules and profiles, and publish artifacts and documentation for a team project.