DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Apache Ant Foundation Training

Install Apache Ant, write and run a first structured build file and drive it from the command line and an IDE.

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	12 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/apache-ant/apache-ant-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 Ant course path, you will be able to:

1

Write maintainable Ant builds

Structure build files with clear targets, properties, datatypes and reusable macros.

2

Automate test and packaging

Run JUnit suites with reports and produce JAR, WAR, Zip and Unix packages from one build.

3

Scale and distribute builds

Manage dependencies with Ivy, coordinate large projects and distribute releases through CI.

WHAT THE FOUNDATION LEVEL ADDS

Ant concepts, installation and first build

Hands-on: Write and run your first build. Create a small Java project, write a build file with init, compile, run and clean targets and run it from the CLI and an IDE.

WHO SHOULD ATTEND

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

BEFORE YOU START

- No prior Apache Ant 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 Ant Foundation Training agenda

12 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: Ant concepts, installation and first build

New at this level

1. Introduction to Apache Ant: what Ant is, XML build files, projects, targets and tasks
2. What makes Ant so special: portability, extensibility through Java tasks and IDE and CI support
3. When to use Ant and when not to: custom Java builds versus convention-driven build tools
4. Alternatives to Ant: Maven, Gradle and Make, and how Ant pairs with Ivy
5. Installing Ant: JDK, ANT_HOME and PATH setup, ant -version and the Ant 1.10 line
6. A first Ant build: defining the first project, step zero creating the project directory
7. Step one, verifying the tools are in place: java, javac and ant on the path
8. Step two and three: writing your first Ant build file and running your first build
9. Step four, imposing structure: src, build and dist directories with mkdir, delete and javac
10. Step five, running our program: the java task, classpath and program arguments
11. Ant command-line options: -f, -projecthelp, -D, -verbose, -debug, -keep-going and -logfile
12. Examining the final build file: reviewing targets, then running the build under an IDE such as Eclipse or IntelliJ IDEA

PRACTICE

Hands-on labs

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

FOUNDATION

Write and run your first build

Create a small Java project, write a build file with init, compile, run and clean targets and run it from the CLI and an IDE.

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 Ant 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 ANT 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/apache-ant/

ENROL OR RESERVE A SEAT
Apache Ant Foundation Training

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Next step after this level: Apache Ant Essential Training - Use Ant datatypes and properties, run JUnit tests with HTML reports, and package and execute applications.