

# Setting up a Java Maven Development Environment with Eclipse

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# Agenda



## Setting up Eclipse to work with Maven:

- the Maven environment
- where to put the Maven repository?
- creating a Maven project
- and a second one
- running Maven projects



# Eclipse and Maven

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Eclipse supports Maven with a plugin

Eclipse comes with an embedded Maven

Exposes most of Maven through GUI

Maven Fundamentals by Bryan Hansen

# Demo



Let us create Maven projects!

Default projects, using artifacts

Relationships between projects

Downloading source code and Javadoc

Running Maven goals



# Module Wrap Up



What did you learn?

Configure a Maven project in Eclipse

Choose which Maven to use

General Maven configuration

Running specific Maven goals

Handling a parent project with several modules

