

A powerful Groovy-based web application framework for the JVM

Grails is a **powerful** web framework, for the Java platform aimed at multiplying developers' productivity thanks to a Convention-over-Configuration, sensible defaults and opinionated APIs. It integrates smoothly with the JVM, allowing you to be immediately productive whilst providing powerful features, including integrated ORM, **Domain-Specific Languages**, runtime and compile-time **meta-programming** and **Asynchronous** programming.

Flat learning curve

Convention-over-Configuration, sensible defaults, opinionated APIs and the Groovy language combine to make Grails easy to learn for Java developers

Smooth Java integration

Seamlessly and transparently integrates and interoperates with Java, the JVM and existing Java EE containers

Plugins

Build plugins that extend and enhance Grails or reuse an existing plugin already published by the vibrant plugin community!

Powerful features

Integrated ORM / NoSQL support, a powerful view technology, plugins,