

Spring & Spring Boot

Introduction

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About us



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What is Spring?

- It started with an Dependency Injection (DI) and Aspect oriented Programming (AOP) Framework 2003
- Alternative to JEE
- Now a Java “swiss army knife” (or “egg-laying wool milk sow” ;))
- Uses and provides many Java standard APIs, like JAX-*, JPA, ...

What is Spring Boot?

- Many Starter Libraries
- Convention over Configuration
- Decouples developer from a lot of daily work pains
- Microservice friendly
- Self-contained application
- Supports Command Line execution as well

Demo



A word cloud on a green background centered around the Spring framework. The word 'Spring' is the largest and most prominent. Other significant words include 'Security', 'Data', 'Cloud', 'Web', 'MVC', 'REST', 'SOAP', 'WS', 'Log', 'AMQP', 'NoSQL', 'OAuth2', 'JPA', 'Social', 'BatchSQL', 'CLI', 'Test', 'Cache', and 'WS'. The words are arranged in a circular pattern around the central 'Spring' text.

REST SOAP WS
Cache Data Cloud WS
Test Log Web
AMQP Spring MVC
NoSQL Security OAuth2
CLI BatchSQL Social JPA