SpringSource
Tool Suite

2.9.2

- Feature Comparison -

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FEATURE COMPARISON

	Spring IDE	SpringSource Tool Suite
Version	2.9.2.RELEASE	2.9.2.RELEASE
License	EPL v1.0	Free Commercial License

Spring Core

Structure Model

	Spring IDE	SpringSource Tool Suite
- Support for Spring Portfolio Namespaces	●	●
- Extensible for custom XSD namespaces	●	●
- Autowiring Support	●	●
- Component Scanning	●	●
- Refactoring Support	●	●
- Stereotype Detection		●
- Spring Configuration Auto-Detection		●
- Support for Spring 3.0 @Configuration and @Bean configuration style		●

Editing

	Spring IDE	SpringSource Tool Suite
- Graphical Spring Configuration Editor		●
- Content Assist	●	●
- Hyperlinking	●	●
- Hover Information	●	●
- Spring Project Wizard	●	●
- New Spring XML file wizard	●	●
- Spring Bean Wizard		●
- Spring Project Jumpstart for Spring Batch, Faces, MVC, Web Flow		●
- XML Namespace selection dialog		●
- Quick Fixes for common errors		●
- Graphical Spring Batch Editor		●
- Content Assist + Quick Fixes for controller annotations		●

Validation

	Spring IDE	SpringSource Tool Suite
- Comprehensive validation of Spring Application Blueprints (on save)	●	●
- Validation as-you-type incl. Quick Assist for common errors		●
- Spring 3.1 profile support	●	●
- Best-Practice Validation		●

Navigation

	Spring IDE	SpringSource Tool Suite
- Spring Explorer Integration	●	●
- Eclipse Project Explorer Content Contribution	●	●
- Spring Bean Dependency Graph	●	●
- Searching for Spring Artifacts	●	●
- Stereotype Grouping (@Service, @RequestMapping,…)		●

Spring AOP

Structure Model

	Spring IDE	SpringSource Tool Suite
- Cross Cutting Reference Model	●	●

Validation

	Spring IDE	SpringSource Tool Suite
- Pointcut Expression Validation	●	●

Navigation

	Spring IDE	SpringSource Tool Suite
- Visualization for Cross Cutting References	●	●

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	Spring IDE	SpringSource Tool Suite
- Bean Cross References View	•	•
Spring Web Flow		
Editing		
- Graphical Editor for flow definition files	•	•
- Enhanced Graphical Editor for flow definition files		•
- Content Assist	•	•
- Hyperlinking	•	•
- Hover Information	•	•
- Spring Web Flow file wizard	•	•
Validation		
- Validation of flow definition files	•	•
Navigation		
- Spring Explorer Integration	•	•
- Eclipse Project Explorer Content Contribution	•	•
Spring Roo		
- New Roo Project Wizard		•
- Roo Shell Integration (incl. content assist and Eclipse-specific commands)		•
- Roo Plugin Manager		•
Groovy & Grails		
- Groovy language support		•
- Grails perspective		•
- Wizards for Grails project and artifact creation		•
- Automatic classpath management for Grails projects (including plugins)		•
- Grails aware refactorings		•
- GSP editing		•
- Quick Grails artifact navigation (menu actions/keyboard shortcuts)		•
- Grails plugin manager		•
- Integrated Grails command prompt		•
- Integrated launching for Grails projects (run-app/test-app)		•
- Drag&Drop deployment to SpringSource servers		•
Gradle		
- Gradle Classpath Container support		•
- Import Gradle project wizard		•
- Task Execution UI		•
- Support for nested Gradle projects		•
Runtime Support		
SpringSource + vFabric tc Server		
- Start/Stop/Debug		•
- Deploy JEE WARs		•
- Transparent refresh/re-deploy on user changes		•
- Management and Deployment to remote groups and single instances of tc Server		•
- Support for Spring Insight Dashboard		•
- Enhanced support for creating multiple tc Server instances		•
- SSL support		•
- Agent-based reloading (experimental)		•

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	Spring IDE	SpringSource Tool Suite
User Assistance		
- Integrated Documentation	•	•
- Dashboard		•
- Runtime Error Analysis		•
- Task-Focused Tutorials		•
Virtualization Support and Cloud Deployment		
- Amazon EC2 support for dm and tc Server		•
- VMware Lab Manager integration and application deployment		•
- VMware Workstation integration for dm and tc Server		•
- SpringSource Cloud Foundry integration to deploy Spring, Grails and Roo web applications		•
Integration		
- Eclipse Mylyn	•	•
- Eclipse AJDT	•	•
- Eclipse EGit		•
- PMD		•
- EclEmma		•
- m2e 1.0 and 0.12		•
Support		
- Fully tested IDE package		•
- Support Incidents		•
- Extension Package		•
- Eclipse 3.6, 3.7	•	•
- Tasktop Certified		•

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