

# Spring Framework Documentation

Version 5.2.12.BUILD-SNAPSHOT

*What's New, Upgrade Notes, Supported Versions, and other topics, independent of release cadence, are maintained externally on the project's [Github Wiki](#).*

<b>Overview</b>	history, design philosophy, feedback, getting started.
<b>Core</b>	IoC Container, Events, Resources, i18n, Validation, Data Binding, Type Conversion, SpEL, AOP.
<b>Testing</b>	Mock Objects, TestContext Framework, Spring MVC Test, WebTestClient.
<b>Data Access</b>	Transactions, DAO Support, JDBC, O/R Mapping, XML Marshalling.
<b>Web Servlet</b>	Spring MVC, WebSocket, SockJS, STOMP Messaging.
<b>Web Reactive</b>	Spring WebFlux, WebClient, WebSocket.
<b>Integration</b>	Remoting, JMS, JCA, JMX, Email, Tasks, Scheduling, Caching.
<b>Languages</b>	Kotlin, Groovy, Dynamic Languages.

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