

Appendix

Version 5.3.7

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This part of the reference documentation covers topics that apply to multiple modules within the core Spring Framework.

Chapter 1. Spring Properties

`SpringProperties` is a static holder for properties that control certain low-level aspects of the Spring Framework. Users can configure these properties via JVM system properties or programmatically via the `SpringProperties.setProperty(String key, String value)` method. The latter may be necessary if the deployment environment disallows custom JVM system properties. As an alternative, these properties may be configured in a `spring.properties` file in the root of the classpath — for example, deployed within the application’s JAR file.

The following table lists all currently supported Spring properties.

Table 1. Supported Spring Properties

| Name | Description |
|--|--|
| <code>spring.beaninfo.ignore</code> | Instructs Spring to use the <code>Introspector.IGNORE_ALL_BEANINFO</code> mode when calling the JavaBeans <code>Introspector</code> . See <code>CachedIntrospectionResults</code> for details. |
| <code>spring.expression.compiler.mode</code> | The mode to use when compiling expressions for the Spring Expression Language . |
| <code>spring.getenv.ignore</code> | Instructs Spring to ignore operating system environment variables if a Spring <code>Environment</code> property — for example, a placeholder in a configuration String — isn’t resolvable otherwise. See <code>AbstractEnvironment</code> for details. |
| <code>spring.index.ignore</code> | Instructs Spring to ignore the components index located in <code>META-INF/spring.components</code> . See Generating an Index of Candidate Components . |
| <code>spring.jdbc.getParameterType.ignore</code> | Instructs Spring to ignore <code>java.sql.ParameterMetaData.getParameterType</code> completely. See the note in Batch Operations with a List of Objects . |
| <code>spring.jndi.ignore</code> | Instructs Spring to ignore a default JNDI environment, as an optimization for scenarios where nothing is ever to be found for such JNDI fallback searches to begin with, avoiding the repeated JNDI lookup overhead. See <code>JndiLocatorDelegate</code> for details. |
| <code>spring.objenesis.ignore</code> | Instructs Spring to ignore Objenesis, not even attempting to use it. See <code>SpringObjenesis</code> for details. |
| <code>spring.test.constructor.autowire.mode</code> | The default <i>test constructor autowire mode</i> to use if <code>@TestConstructor</code> is not present on a test class. See Changing the default test constructor autowire mode . |

| Name | Description |
|--|---|
| <code>spring.test.context.cache.maxSize</code> | The maximum size of the context cache in the <i>Spring TestContext Framework</i> . See Context Caching . |
| <code>spring.test.enclosing.configuration</code> | The default <i>enclosing configuration inheritance mode</i> to use if <code>@NestedTestConfiguration</code> is not present on a test class. See Changing the default enclosing configuration inheritance mode . |