

[Practice Test 1 \(https://rank.sanfoundry.com/spring-practice-test-1/\)](https://rank.sanfoundry.com/spring-practice-test-1/)[Practice Test 2 \(https://rank.sanfoundry.com/spring-practice-test-2/\)](https://rank.sanfoundry.com/spring-practice-test-2/)[Practice Test 3 \(https://rank.sanfoundry.com/spring-practice-test-3/\)](https://rank.sanfoundry.com/spring-practice-test-3/)[Practice Test 4 \(https://rank.sanfoundry.com/spring-practice-test-4/\)](https://rank.sanfoundry.com/spring-practice-test-4/)[Practice Test 5 \(https://rank.sanfoundry.com/spring-practice-test-5/\)](https://rank.sanfoundry.com/spring-practice-test-5/)[Practice Test 6 \(https://rank.sanfoundry.com/spring-practice-test-6/\)](https://rank.sanfoundry.com/spring-practice-test-6/)[Practice Test 7 \(https://rank.sanfoundry.com/spring-practice-test-7/\)](https://rank.sanfoundry.com/spring-practice-test-7/)[Practice Test 8 \(https://rank.sanfoundry.com/spring-practice-test-8/\)](https://rank.sanfoundry.com/spring-practice-test-8/)[Practice Test 9 \(https://rank.sanfoundry.com/spring-practice-test-9/\)](https://rank.sanfoundry.com/spring-practice-test-9/)[Practice Test 10 \(https://rank.sanfoundry.com/spring-practice-test-10/\)](https://rank.sanfoundry.com/spring-practice-test-10/)[Mock Test 1 \(https://rank.sanfoundry.com/spring-mock-test-1/\)](https://rank.sanfoundry.com/spring-mock-test-1/)[Mock Test 2 \(https://rank.sanfoundry.com/spring-mock-test-2/\)](https://rank.sanfoundry.com/spring-mock-test-2/)[Mock Test 3 \(https://rank.sanfoundry.com/spring-mock-test-3/\)](https://rank.sanfoundry.com/spring-mock-test-3/)[Mock Test 4 \(https://rank.sanfoundry.com/spring-mock-test-4/\)](https://rank.sanfoundry.com/spring-mock-test-4/)[Mock Test 5 \(https://rank.sanfoundry.com/spring-mock-test-5/\)](https://rank.sanfoundry.com/spring-mock-test-5/)[Mock Test 6 \(https://rank.sanfoundry.com/spring-mock-test-6/\)](https://rank.sanfoundry.com/spring-mock-test-6/)[Mock Test 7 \(https://rank.sanfoundry.com/spring-mock-test-7/\)](https://rank.sanfoundry.com/spring-mock-test-7/)[Mock Test 8 \(https://rank.sanfoundry.com/spring-mock-test-8/\)](https://rank.sanfoundry.com/spring-mock-test-8/)[Mock Test 9 \(https://rank.sanfoundry.com/spring-mock-test-9/\)](https://rank.sanfoundry.com/spring-mock-test-9/)[Mock Test 10 \(https://rank.sanfoundry.com/spring-mock-test-10/\)](https://rank.sanfoundry.com/spring-mock-test-10/)

« Prev Page (<https://www.sanfoundry.com/spring-questions-answers-implementing-injecting-beans-scripting-languages/>)
Next Page (<https://www.sanfoundry.com/spring-questions-answers-securing-url-access/>) »

Spring Questions and Answers – Refreshing and Defining Beans from Scripts

This set of Java Spring Multiple Choice Questions & Answers (MCQs) focuses on “Refreshing and Defining Beans from Scripts”.

1. Attribute used by Spring to refresh beans

- a) refresh-check-interval
- b) refresh-check-delay**
- c) refresh-delay
- d) none of the mentioned

[View Answer](#)

Answer: b

Explanation: Spring is able to refresh a scripted bean definition from its source once you have specified the checking interval in the refresh-check-delay attribute.

2. Spring IoC container refreshes the script periodically according to the interval period specified

a) True

b) False

[View Answer](#)

Answer: a

Explanation: When a method is called on that bean, Spring will check the script source if the specified checking interval has elapsed. The Spring will refresh the bean definition from the script source if it has been changed.

3. Default value of refresh-check-delay attribute

a) Zero

b) Negative

c) Positive

d) None of the mentioned above

[View Answer](#)

Answer: b

Explanation: By default, the refresh-check-delay attribute is negative, so the refresh checking feature is disabled. You can assign the milliseconds for refresh checking in this attribute to enable this feature.

4. XML Element to define an inline script

a) lang:inlinescript

b) lang:inline_script

c) lang:inline@script

d) lang:inline-script

[View Answer](#)

Answer: d

Explanation: You can define an inline script source in the lang:inline-script element of a scripted bean to replace a reference to an external script source file by the script-source attribute.

advertisement

5. Refresh checking feature is not applicable for an inline script

a) True

b) False

[View Answer](#)

Answer: a

Explanation: Spring IoC container only loads the bean configuration once, at startup.

6. To prevent the characters in your script from conflicting with the reserved XML characters

a) Use ![CDATA[...]] tag

b) Use ![DATA[...]] tag

c) Use ![CDATA(...)] tag

d) None of the mentioned

[View Answer](#)

Answer: a

Explanation: You no longer have to specify the reference to the external script source file in the script-source attribute.

7. Dynamic-language-backed bean with some configurations

a) Refreshable bean

b) Beanshell

c) Scripting Beans

d) Inline Script

[View Answer](#)

Answer: a

Explanation: A refreshable bean is a dynamic-language-backed bean that with a small amount of configuration, a dynamic-language-backed bean can monitor changes in its underlying source file resource, and then reload itself when the dynamic language source file is changed.

advertisement

8. To quickly add a Spring Validator implementation to a Spring MVC Controller

a) Use inline-script

b) lang:inline-script

c) All of the mentioned

d) None of the mentioned

[View Answer](#)

Answer: c

Explanation: If we put to one side the issues surrounding whether it is good practice to define dynamic language source inside a Spring configuration file, the lang:inline-script/ element can be useful in some scenarios.

9. Spring can detect and refresh changes from the script source files

a) True

b) False

[View Answer](#)

Answer: a

Exlanation: Using Refreshing Inline script.

10. Script's location is specified by attribute

a) script-source

b) xml-source

c) script-annotation

d) none of the mentioned

[View Answer](#)

Answer: a

Explanation: Specifying the script's location in the script-source attribute.

Sanfoundry Global Education & Learning Series – Java Spring.

To practice all areas of Java Spring, [here is complete set of 1000+ Multiple Choice Questions and Answers \(https://www.sanfoundry.com/1000-spring-questions-answers/\)](https://www.sanfoundry.com/1000-spring-questions-answers/).

« Prev Page - Spring Questions and Answers – Implementing and Injecting Beans with Scripting Languages (<https://www.sanfoundry.com/spring-questions-answers-implementing-injecting-beans-scripting-languages/>)

» Next Page - Spring Questions and Answers – Securing URL Access (<https://www.sanfoundry.com/spring-questions-answers-securing-url-access/>)

advertisement

Deep Dive @ Sanfoundry:

1. Java Programming Examples on String Handling (<https://www.sanfoundry.com/java-programming-examples-string-handling/>)
2. Java Programming Examples on Multithreading (<https://www.sanfoundry.com/java-programming-examples-multithreading/>)
3. Simple C Programs (<https://www.sanfoundry.com/simple-c-programs/>)
4. Java Questions and Answers (<https://www.sanfoundry.com/java-questions-answers-freshers-experienced/>)
5. C Programming Examples on File Handling (<https://www.sanfoundry.com/c-programming-examples-file-handling/>)
6. C# Programming Examples on Files (<https://www.sanfoundry.com/csharp-programming-examples-on-files/>)
7. Java Programming Examples on Inheritance (<https://www.sanfoundry.com/java-programming-examples-inheritance/>)
8. Oracle Database Questions and Answers (<https://www.sanfoundry.com/1000-oracle-database-questions-answers/>)
9. C Programming Examples on Stacks & Queues (<https://www.sanfoundry.com/c-programming-examples-stacks/>)
10. Spring Questions and Answers (<https://www.sanfoundry.com/1000-spring-questions-answers/>)



Did You Know About These Tech Fails?

In 1998 Sony recalled a camcorder with