

Spring Professional Exam Tutorial v5.0

Question 21

Question 21 - What does the @Bean annotation do?

@Bean annotation is used in @Configuration class to inform Spring that instance of class returned by method annotated with @Bean will return bean that will be managed by Spring.

@Bean also allows you to:

- ▶ Specify init method - will be called after instance is created and assembled
- ▶ Specify destroy method - will be called when bean is discarded (usually when context is getting closed)
- ▶ Specify name for the bean - by default bean has name autogenerated based on method name, however this can be overridden
- ▶ Specify alias/aliases for the bean
- ▶ Specify if Bean should be used as candidate for injection into other beans - default true
- ▶ Configure Autowiring mode - by name or type (Deprecated since Spring 5.1)

