

Spring Professional Exam Tutorial v5.0

Question 04

Question 04 - What is meant by “application-context?”

Application Context is a central part of Spring application. It holds bean definitions and contains registry of application components. It allows you to retrieve assembled and configured beans.

Application Context:

- ▶ Initiates Beans
- ▶ Configures Beans
- ▶ Assembles Beans
- ▶ Manages Beans Lifecycle
- ▶ Is a Bean Factory
- ▶ Is a Resource Loader
- ▶ Has ability to push events to registered even listeners
- ▶ Exposes Environment which allows to resolve properties

Common Application Context types:

- ▶ AnnotationConfigApplicationContext
- ▶ AnnotationConfigWebApplicationContext
- ▶ ClassPathXmlApplicationContext
- ▶ FileSystemXmlApplicationContext
- ▶ XmlWebApplicationContext

