# **Spring Core – Load Country from Spring Configuration XML**

# **Java Files**

## **SpringLearnApplication.java**

package com.cognizant;  
  
import org.springframework.boot.SpringApplication;  
import org.springframework.boot.autoconfigure.SpringBootApplication;  
  
@SpringBootApplication  
public class SpringLearnApplication {  
 public static void main(String[] args) {  
 SpringApplication.run(SpringLearnApplication.class, args);  
 System.out.println("Spring Boot Application Started.");  
 }  
}

## **Country.java**

package com.cognizant;  
  
import org.slf4j.Logger;  
import org.slf4j.LoggerFactory;  
  
public class Country {  
  
 private static final Logger LOGGER = LoggerFactory.getLogger(Country.class);  
  
 private String code;  
 private String name;  
  
 public Country() {  
 LOGGER.debug("Inside Country Constructor.");  
 }  
  
 public String getCode() {  
 LOGGER.debug("Getting code");  
 return code;  
 }  
  
 public void setCode(String code) {  
 LOGGER.debug("Setting code");  
 this.code = code;  
 }  
  
 public String getName() {  
 LOGGER.debug("Getting name");  
 return name;  
 }  
  
 public void setName(String name) {  
 LOGGER.debug("Setting name");  
 this.name = name;  
 }  
  
 @Override  
 public String toString() {  
 return "Country [code=" + code + ", name=" + name + "]";  
 }  
}

## **CountryController.java**

package com.cognizant;  
  
import org.springframework.web.bind.annotation.GetMapping;  
import org.springframework.web.bind.annotation.RestController;  
  
@RestController  
public class CountryController {  
  
 @GetMapping("/country")  
 public Country getCountry() {  
 Country country = new Country();  
 country.setCode("IN");  
 country.setName("India");  
 return country;  
 }  
}

# **Configuration Files**

## **country.xml**

<?xml version="1.0" encoding="UTF-8"?>  
<beans xmlns="https://www.springframework.org/schema/beans"  
 xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
 xsi:schemaLocation="https://www.springframework.org/schema/beans  
 https://www.springframework.org/schema/beans/spring-beans.xsd">  
  
 <bean id="country" class="com.cognizant.Country">  
 <property name="code" value="IN" />  
 <property name="name" value="India" />  
 </bean>  
</beans>

## **application.properties**

logging.level.root=DEBUG  
server.port=8080  
**Output**



