package com.cognizant.spring\_learn;  
import com.cognizant.spring\_learn.Country;  
import org.slf4j.Logger;  
import org.slf4j.LoggerFactory;  
import org.springframework.context.ApplicationContext;  
import org.springframework.context.support.ClassPathXmlApplicationContext;  
public class SpringLearnApplication {  
 private static final Logger *LOGGER* = LoggerFactory.*getLogger*(SpringLearnApplication.class);  
 public static void main(String[] args) {  
 *LOGGER*.debug("START main()");  
 *displayCountry*();  
 *LOGGER*.debug("END main()");  
 }  
 public static void displayCountry() {  
 ApplicationContext context = new ClassPathXmlApplicationContext("country.xml");  
 Country country = context.getBean("country", Country.class);  
 *LOGGER*.debug("Country : {}", country.toString());  
 }  
}

org.slf4j.simpleLogger.defaultLogLevel=debug  
org.slf4j.simpleLogger.showDateTime=true  
org.slf4j.simpleLogger.dateTimeFormat=yyyy-MM-dd HH:mm:ss

<project xmlns="http://maven.apache.org/POM/4.0.0"  
 xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
 xsi:schemaLocation="http://maven.apache.org/POM/4.0.0  
 http://maven.apache.org/xsd/maven-4.0.0.xsd">  
 <modelVersion>4.0.0</modelVersion>  
 <groupId>com.cognizant</groupId>  
 <artifactId>spring-learn</artifactId>  
 <version>1.0-SNAPSHOT</version>  
 <dependencies>  
 <dependency>  
 <groupId>org.springframework</groupId>  
 <artifactId>spring-context</artifactId>  
 <version>5.3.32</version>  
 </dependency>  
 <dependency>  
 <groupId>org.slf4j</groupId>  
 <artifactId>slf4j-api</artifactId>  
 <version>1.7.36</version>  
 </dependency>  
 <dependency>  
 <groupId>org.slf4j</groupId>  
 <artifactId>slf4j-simple</artifactId>  
 <version>1.7.36</version>  
 </dependency>  
 </dependencies>  
</project>

package com.cognizant.spring\_learn;  
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 country code.");  
 return code;  
 }  
 public void setCode(String code) {  
 *LOGGER*.debug("Setting country code.");  
 this.code = code;  
 }  
 public String getName() {  
 *LOGGER*.debug("Getting country name.");  
 return name;  
 }  
 public void setName(String name) {  
 *LOGGER*.debug("Setting country name.");  
 this.name = name;  
 }  
 @Override  
 public String toString() {  
 return "Country [code=" + code + ", name=" + name + "]";  
 }  
}

OUTPUT:

