apache-camel-spring-boot-1.x (0.0.1)

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Travis CI status: [Build Status]

Chapter 1. Introduction

[Reference documentation](#)

gradle

```
./gradlew
java -jar build/libs/*.jar
bash build/libs/*.jar
```

maven

```
./mvnw
java -jar target/*.jar
bash target/*.jar
```

generated by [generator-jvm](#) yeoman generator (java-spring-boot_1.x)

Chapter 2. Implementation

2.1. camel spring configuration

src/main/resources/application.properties

```
spring.profiles.include[0]=spring-boot
#tag:content[]
camel.springboot.main-run-controller=true
#end:content[]
```

2.2. move all files from directory

source directory: /tmp/camel-in/ destination directory: /tmp/camel-out/

src/main/java/daggerok/app/MoveFilesCamelConfig.java

```java
package daggerok.app;

import lombok.RequiredArgsConstructor;
import org.apache.camel.builder.RouteBuilder;
import org.springframework.context.annotation.Bean;
import org.springframework.context.annotation.Configuration;

//tag::content[]
@Configuration
@RequiredArgsConstructor
public class MoveFilesCamelConfig {

  @Bean
  public RouteBuilder copyDirectoryRoute() {
    return new RouteBuilder() {
      @Override
      public void configure() throws Exception {
        from("file:///tmp/camel-in")
            .to("file:///tmp/camel-out");
      }
    };
  }
}
//end::content[]
```

Chapter 3. BOM

maven

```xml
<dependencyManagement>
  <dependencies>
    <!-- now we can easily use compatible apache camel components -->
    <dependency>
      <groupId>org.apache.camel</groupId>
      <artifactId>camel-spring-boot-dependencies</artifactId>
      <version>${apache.camel.version}</version>
      <type>pom</type>
      <scope>import</scope>
    </dependency>
```

gradle

```gradle
dependencyManagement {
  imports {
    mavenBom "org.apache.camel:camel-spring-boot-dependencies:$apacheCamelVersion"
```

Chapter 4. Links

GitHub repo GitHub pages