

# 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*

```
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*

```
<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>
  </dependencies>
</dependencyManagement>
```

*gradle*

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

# Chapter 4. Links

[GitHub repo](#) [GitHub pages](#)