Title: Spring Boot : Handler dispatch failed; nested exception is java.lang.NoSuchMethodError

Post Body:

I encountered this exception when I try to do a rest call to a spring boot services. what causes this exception?

Message

 Handler dispatch failed; nested exception is java.lang.NoSuchMethodError: org.springframework.web.servlet.mvc.method.annotati

Description

 The server encountered an unexpected condition that prevented it from fulfilling the request.

Exception

org.springframework.web.util.NestedServletException: Handler dispatch failed; nested exception is java.lang.NoSuchMethodError:

Root Cause

java.lang.NoSuchMethodError: org.springframework.web.servlet.mvc.method.annotation.ServletInvocableHandlerMethod.getResponseSt

pom.xml

```
<?xml version='1.0' encoding='UTF-8'?> <project xmlns='http://maven.apache.org/POM/4.0.0' xmlns:xsi='http://www.w3.org/2001/XM
```

Code

```
@RestController public class MainController {      @RequestMapping(value = '/index', method = RequestMethod.GET)      public St
```

Accepted Answer:

(1) In controller, you don't do that

```
return '###';
```

(2) Remove

```
<dependency>      <groupId>org.springframework</groupId>      <artifactId>spring-web</artifactId>      <version>4.3.7.RELEASE</ve
```

Because inside

```
<dependency>      <groupId>org.springframework.boot</groupId>      <artifactId>spring-boot-starter-web</artifactId> </dependency
```

already included `spring-web` dependency.

Highest Rated Answer: None