

How to store JSP views in classpath instead of webapp?

Asked 3 months ago Active 3 months ago Viewed 71 times



0



I want to store JSP files in `src/main/resources/templates` but after setup i get not found error. It seems that `spring.mvc.view.prefix` only supports path for folder in webapp folder.

Whitelabel **Error** Page

This application has no **explicit** mapping for `/error`, so you are seeing this as a fallback.

There was an unexpected **error** (type=**Not Found**, status=**404**).

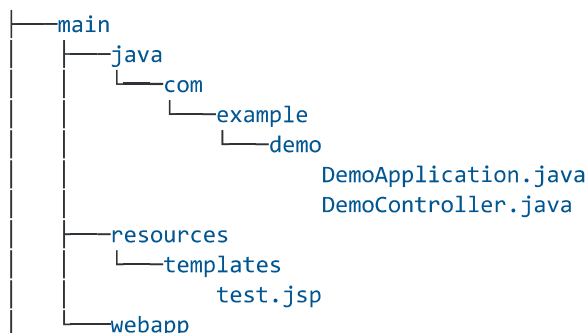
application.properties

```
spring.mvc.view.prefix = classpath*:/templates/  
spring.mvc.view.suffix = .jsp
```

Controller

```
@Controller  
public class DemoController {  
  
    @RequestMapping("/")  
    public String index() {  
        return "test";  
    }  
}
```

And this is the src file structure:



spring spring-boot spring-mvc jsp

edited Jun 16 at 19:16

asked Jun 16 at 17:11

Alex78191



1,066 1 11 22

1 Possibly dzone.com/articles/spring-boot-with-jsp-in-executable-jars-1 will help. JSPs aren't really designed to be served from the classpath, but there are various workarounds, some hairier than others. – [Dave Newton](#) Jun 16 at 17:14

1 JSP have limitations, one is they only work in a proper webapp in a war file. Serving them from the classpath generally won't work without resorting to hacks. You might be better of using something like thymeleaf or mustache instead. – [M. Deinum](#) Jun 16 at 17:52

@DaveNewton you can add an answer – [Alex78191](#) Jun 16 at 19:13

@Alex78191 Nah, self-answering is fine--I didn't test the answer, so your verification is a better approach than me answering :) – [Dave Newton](#) Jun 16 at 19:15

1 Answer

Active	Oldest	Votes
--------	--------	-------



0



The [solution](#) (from [Dave Newton](#)) is to put jsp file in folder

`src/main/resources/META-INF/resources/WEB-INF/templates/` and set

```
spring.mvc.view.prefix = /WEB-INF/templates/  
spring.mvc.view.suffix = .jsp
```

Folder `src/main/resources/META-INF/resources` works like `src/main/webapp`

[edited Jun 16 at 19:25](#)

[answered Jun 16 at 19:12](#)

[Alex78191](#)

1,066 1 11 22