

Title: How to specify a profile when deploying a Spring boot war file to Tomcat?

Post Body:

At the moment, all my properties are defined in the file `src/main/resources/application.properties`. However, I would like to have properties files relating to different profiles in the `src/main/resources/config` folder, and I want to be able to choose any of them. such as:

- `application-DEV.properties`
- `application-TEST.properties`
- `application-SERVER1.properties`

So, the question is how to select these properties. If I was compiling to a `jar` file, I could do that easily by specifying the profile when running the `jar` file, but here I just copy the generated `war` file to a Tomcat webapps directory.

Accepted Answer:

Well, I've found a way to do that. In the `conf` directory of Tomcat, add this line to the file `catalina.properties` there.

```
spring.profiles.active=<YOUR_PROFILE>
```

Replace `<YOUR_PROFILE>` here of course with your profile's name. For example if you are using `application-TEST.properties`, it would be the following.

```
spring.profiles.active=TEST
```

Highest Rated Answer:

You can define Jvm Argument `-Dspring.profiles.active=<PROFILE>` on server start up file (`.bat/.sh`) depending on your environment.