**Spring Boot Dev Tools**

**Spring Boot Developer Tools**:

Spring Boot includes an additional set of tools that can make the application development experience a little more pleasant. The "**spring-boot-devtools**" module can be included in any project to provide additional development-time features. For example, it will automatically restart our application when code is updated

To include devtools support, we have to add the following dependency to your "**pom.xml**"

<!-- Add Support for Automatic Reloading -->

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-devtools</artifactId>

</dependency>

Developer tools are automatically disabled when running a fully packaged application. If your application is launched from "**java -jar**" or if it is started from a special classloader, then it is considered a "**production application**". If that does not apply to (i.e. if we run your application from a container), consider excluding devtools or set the system property.

**-Dspring.devtools.restart.enabled=false**

**Development Process (Step-by-Step)**:

1. Edit "**pom.xml**" and add "**spring-boot-devtools**"
2. Add new REST endpoint to our app
3. Verify the app is automatically reloaded

**For more details**:

<https://docs.spring.io/spring-boot/docs/current/reference/htmlsingle/#using-boot-devtools>

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