

# Spring Professional Exam Tutorial v5.0

## Question 22

## Question 22 - How do you customize Spring auto configuration?

You can customize Spring Auto Configuration by creating your own auto-configuration module with Auto Configuration Class.

To do that, you need to create java jar module which will contain `META-INF/spring.factories` file that contains `org.springframework.boot.autoconfigure.EnableAutoConfiguration` entry, which points to your Auto Configuration Class.

Auto Configuration Class is a class annotated with `@Configuration` annotation, usually used together with `@ConditionalOnClass` annotation. Additionally you can use `@PropertySource` annotation with `@EnableConfigurationProperties` and `@ConfigurationProperties` annotations to introduce custom properties for your auto-configuration module.

Inside Auto Configuration Class you should have `@Bean` annotated methods, which will provide configured beans when `@ConditionalOnClass` is met.

