

Field Injection with Annotations and Autowiring



Spring Injection Types

- Constructor Injection
- Setter Injection
- Field Injection

**Inject dependencies by setting field values
on your class directly**

(even private fields)

Accomplished by using Java Reflection

Development Process - Field Injection

Step-By-Step

1. Configure the dependency injection with Autowired Annotation

- ❖ Applied directly to the field
- ❖ No need for setter methods

Step 1: Configure the dependency injection with Autowired Annotation

File: TennisCoach.java

```
public class TennisCoach implements Coach {  
  
    @Autowired  
    private FortuneService fortuneService;  
  
    public TennisCoach() {  
    }  
  
    // no need for setter methods  
    ...  
}
```