

6-6 注入物件的順序性 @Order應用



Spring 4.0才正式支援注入物件具有的順序性定義

@Order 定義Bean註冊於Spring Container之後
，在注入依賴物件的過程中採用相關的順序性定義

Company Bean
Order(1)

Employees Bean
Order(2)

Injection



```
@Bean(name="tibame")
@Order(1)
@Scope(ConfigurableBeanFactory.SCOPE_SINGLETON)
public Company company() {
    System.out.println("1. 公司物件建構...");
    Company com=new Company();
    com.setCompanyName("Tibame");
    com.setAddress("台北市");
    com.setPhone("02-12345678");
    return com;
}
```



```
//產生一個個體員工物件
@Bean
@Order(2)
@Scope(ConfigurableBeanFactory.SCOPE_PROTOTYPE)
public Employees employees(Company com) {
    System.out.println("2. 員工物件建構...");
    Employees emp=new Employees();
    emp.setCompany(com);
    return emp;
}
```

```
2022-08-01 16:20:54.865 INFO 18604 --- [
2022-08-01 16:20:54.868 INFO 18604 --- [
2022-08-01 16:20:55.364 INFO 18604 --- [
2022-08-01 16:20:55.369 INFO 18604 --- [
2022-08-01 16:20:55.369 INFO 18604 --- [
2022-08-01 16:20:55.419 INFO 18604 --- [
2022-08-01 16:20:55.419 INFO 18604 --- [
```

```
com.tibame.domain.Engine@7bac686b
```

```
1. 公司物件建構...
```

```
2. 員工物件建構...
```

```
Hello控制器產生Instance...
```



總結：6-6 注入物件的順序性@Order應用

了解@Order注入依賴物件順序架構之後，下一個章節我盟正式進入MVC-View引擎來談

