

实验八.txt
实验八：Bean的生命周期

```
BeanLifeDemo
|
|---src
|   |
|   |---tarena
|       |
|       |-----spring-config.xml
```

加入Spring2的相关的JAR包

步骤一，创建HelloBean类

```
public class HelloBean {

    private String words;

    public String getWords() {
        return words;
    }

    public void setWords(String words) {
        this.words = words;
    }

}
```

步骤二，创建spring配置文件

```
<?xml version="1.0" encoding="UTF-8"?>
<beans
```

```
    xmlns="http://www.springframework.org/schema/beans"
```

```
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```
    xsi:schemaLocation="http://www.springframework.org/schema/bea
```

实验八.txt

ns

<http://www.springframework.org/schema/beans/spring-beans-2.0.xsd>>

```
<bean
    id="HelloBean"
    class="tarena.HelloBean"
    init-method="initBean"
    destroy-method="destoryBean">
    <property name="words">
        <value>中央中央电视台</value>
    </property>
</bean>
```

</beans>

如果针对所有的Bean，可以申明在<beans>标记中

default-init-method="initBean"

default-destroy-method="destoryBean"

如果要延时实例化Bean，可以在<bean>标记中使用lazy-init="true"（默认false）

步骤三，创建测试类

```
public class Test {
```

```
    public static void main(String[] args) {
```

```
        AbstractApplicationContext context = new
        ClassPathXmlApplicationContext(
```

```
            "tarena/spring-config.xml");
```

```
        HelloBean helloBean = (HelloBean)
        context.getBean("HelloBean");
```

```
        System.out.println(helloBean.getWords());
```

```
        // 向JVM注册销毁Bean实例
        context.registerShutdownHook();
```

```
    }
```

实验八.txt

}

步骤四，结果
初始化HelloBean
中央中央电视台
销毁HelloBean