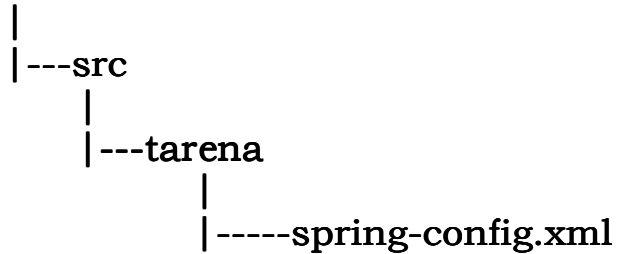


实验七.txt
实验七：Bean的自动装配关系

AutoWireBeanDemo



加入Spring2的相关的JAR包

步骤一，创建HelloBean 类

```
public class HelloBean {

    private int age;
    private Date time;

    public HelloBean(Date time) {
        this.time = time;
    }

    public int getAge() {
        return age;
    }

    public void setAge(int age) {
        this.age = age;
    }

    public Date getTime() {
        return time;
    }

    public void setTime(Date time) {
        this.time = time;
    }
}
```

实验七.txt

```
}
```

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/beans
```

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

```
    <!-- 对于byName来说，是根据id和set***()来自动注入的 -->
```

```
    <!-- 对于autodetect来说，先按constructor注入，如不行，再按  
byType注入 -->
```

```
    <bean id="time" class="java.util.Date"></bean>
```

```
    <bean
```

```
        id="HelloBean"
```

```
        class="tarena.HelloBean"
```

```
        autowire="autodetect"
```

```
    >
```

```
        <property name="age">
```

```
            <value>300</value>
```

```
        </property>
```

```
    </bean>
```

```
</beans>
```

步骤三，创建测试类

```
public class Test {
```

实验七.txt

```
public static void main(String[] args) {  
    ApplicationContext context = new  
    ClassPathXmlApplicationContext(  
        "tarena/spring-config.xml");  
    HelloBean helloBean = (HelloBean)  
    context.getBean("HelloBean");  
    System.out.println("年龄: " +  
    helloBean.getAge());  
    System.out.println("时间: " +  
    helloBean.getTime());  
    }  
}
```

步骤四，结果

年龄：300

时间：Mon Nov 24 23:48:20 CST 2008