



链滴

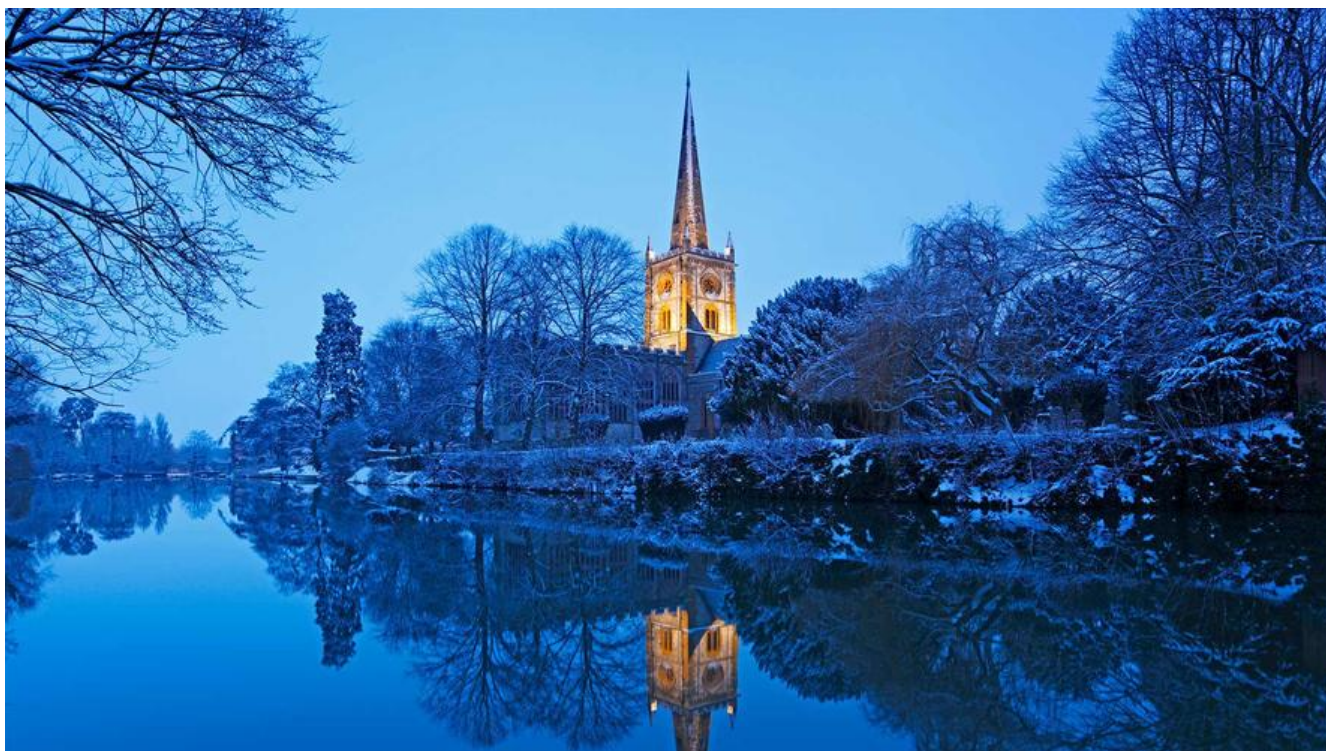
Spring——SpringBoot 项目中，获取配置 文件信息

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SpringBoot项目中，获取配置文件信息

在配置文件中设置信息，格式如下

```
wechat:  
  mpAppId: wxdf2b09f280e6e6e2  
  mpAppSecret: f924b2e9f140ac98f9cb5317a8951c71
```

如果是多级目录，则

```
project:  
  url:  
    sell: http://localhost:8080
```

获取配置文件信息（三种方法）

1、@ConfigurationProperties

```
package com.xiong.sell.config;  
  
import lombok.Data;  
import org.springframework.boot.context.properties.ConfigurationProperties;  
import org.springframework.stereotype.Component;  
  
@Data  
@Component  
@ConfigurationProperties(prefix = "wechat")  
public class WechatAccountConfig {  
  
    private String mpAppId;
```

```
    private String mpAppSecret;
}
```

2、@Value

```
package com.xiong.sell.config;
```

```
import lombok.Data;
import org.springframework.beans.factory.annotation.Value;
import org.springframework.boot.context.properties.ConfigurationProperties;
import org.springframework.stereotype.Component;
```

```
@Component
@Data
//@ConfigurationProperties(prefix = "project.url")
public class ProjectUrlConfig {

    @Value("${project.url.sell}")
    private String sell;
}
```

3、org.springframework.core.env.Environment

```
package com.xiong.sell.config;
```

```
import lombok.extern.slf4j.Slf4j;
import org.junit.Test;
import org.junit.runner.RunWith;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.boot.test.context.SpringBootTest;
import org.springframework.core.env.Environment;
import org.springframework.test.context.junit4.SpringRunner;
```

```
@RunWith(SpringRunner.class)
@SpringBootTest(webEnvironment = SpringBootTest.WebEnvironment.RANDOM_PORT)
@Slf4j
public class ConfigTest {

    @Autowired
    private Environment environment;

    @Test
    public void test2(){
        String sell = environment.getProperty("project.url.sell");
        log.info("project.url.sell = {}",sell);
    }
}
```