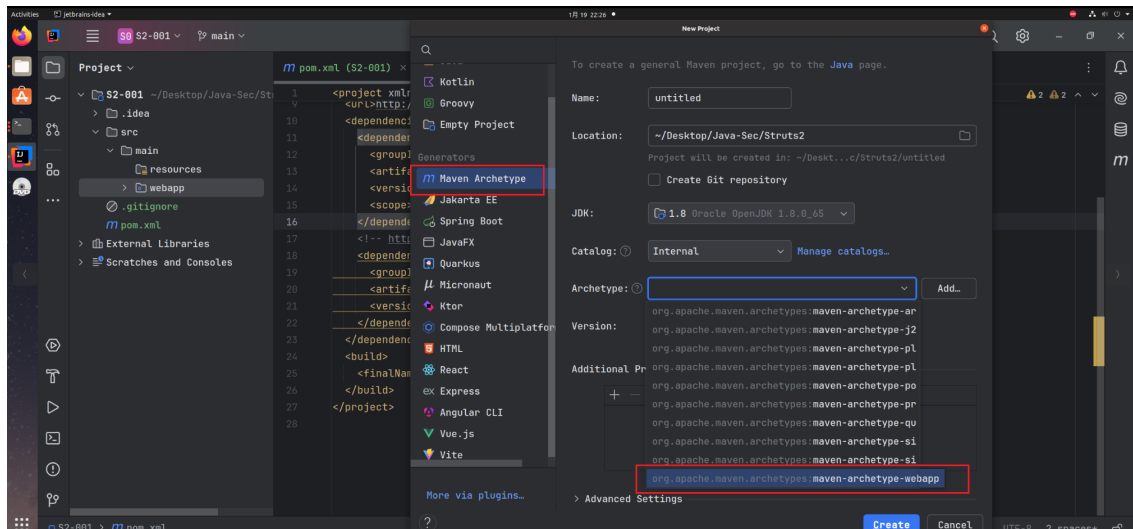


maven:

<https://mvnrepository.com/artifact/org.apache.struts/struts2-core/>

如何建struts2项目?

1. idea new project, 选:



2. maven导入

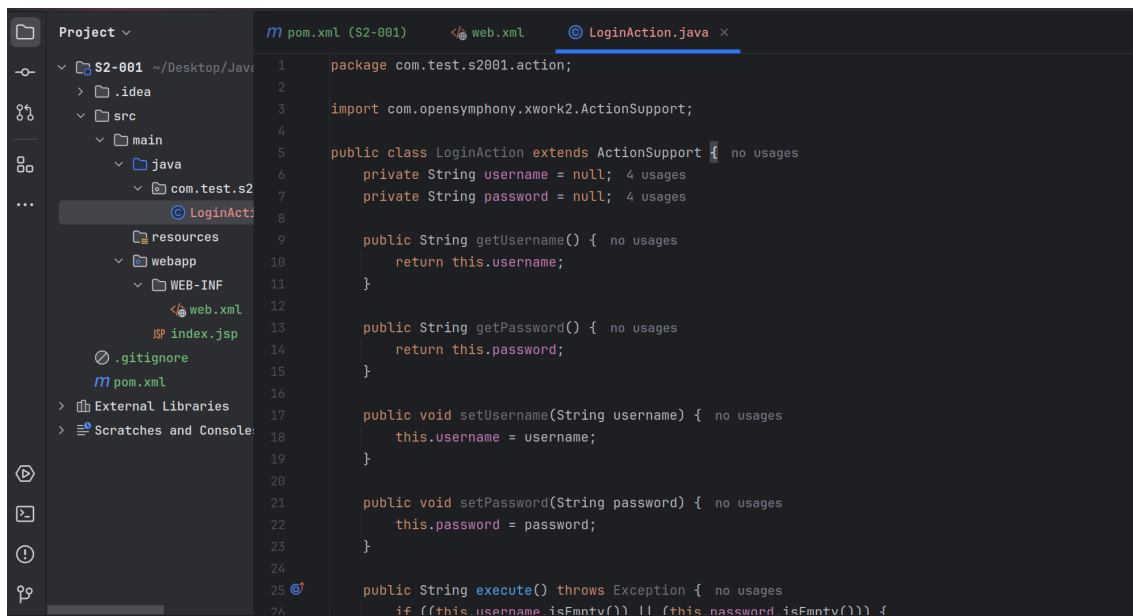
3. load

4. 修改web.xml:

```
<web-app>
  <display-name>S2-001 Example</display-name>
  <filter>
    <filter-name>struts2</filter-name>
    <filter-class>org.apache.struts2.dispatcher.FilterDispatcher</filter-
class>
  </filter>
  <filter-mapping>
    <filter-name>struts2</filter-name>
    <url-pattern>/*</url-pattern>
  </filter-mapping>
  <welcome-file-list>
    <welcome-file>index.jsp</welcome-file>
  </welcome-file-list>
</web-app>
```

5. main下添加java目录

6. 创建一个login相关的action类:



```
public class LoginAction extends ActionSupport{
    private String username = null;
    private String password = null;

    public String getUsername() {
        return this.username;
    }

    public String getPassword() {
        return this.password;
    }

    public void setUsername(String username) {
        this.username = username;
    }

    public void setPassword(String password) {
        this.password = password;
    }

    public String execute() throws Exception {
        if ((this.username.isEmpty() || (this.password.isEmpty())) {
            return "error";
        }
        if ((this.username.equalsIgnoreCase("admin"))
            && (this.password.equals("admin"))) {
            return "success";
        }
        return "error";
    }
}
```

7. 然后在webapp目录下创建index.jsp和welcome.jsp

index.jsp:

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
```

```

<%@ taglib prefix="s" uri="/struts-tags" %>

<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>S2-001</title>
</head>
<body>
<h2>S2-001 Demo</h2>
<s:form action="login">
    <s:textfield name="username" label="username" />
    <s:textfield name="password" label="password" />
    <s:submit></s:submit>
</s:form>
</body>
</html>

```

welcome.jsp:

```

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="s" uri="/struts-tags" %>

<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>S2-001</title>
</head>
<body>
<p>Hello <s:property value="username"></s:property></p>
</body>
</html>

```

8. 然后在 main 文件夹下创建一个 resources 文件夹，内部添加一个 struts.xml，内容为：

```

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

<!DOCTYPE struts PUBLIC
    "-//Apache Software Foundation//DTD Struts Configuration 2.0//EN"
    "http://struts.apache.org/dtds/struts-2.0.dtd">

<struts>
    <package name="S2-001" extends="struts-default">
        <action name="login" class="com.test.s2001.action.LoginAction">
            <result name="success">welcome.jsp</result>
            <result name="error">index.jsp</result>
        </action>
    </package>
</struts>

```

9. 最后配置web.xml:

```

<web-app>
    <display-name>S2-001 Example</display-name>

```

```

<filter>
  <filter-name>struts2</filter-name>
  <filter-class>org.apache.struts2.dispatcher.FilterDispatcher</filter-
class>
</filter>
<filter-mapping>
  <filter-name>struts2</filter-name>
  <url-pattern>/*</url-pattern>
</filter-mapping>
<welcome-file-list>
  <welcome-file>index.jsp</welcome-file>
</welcome-file-list>
</web-app>

```

10. 再配个tomcat环境就行

