这个例子是通过用Struts的FormFile来写入到MySQL中。。。

用用户通过选一个图片，然后按submit就可以存入数据库中

其中先要建立一个表:

create table test ( name varchar(20), pic blob );在MySQL的test库中

1<%@ page language="java"%>

2<%@ taglib uri="http://jakarta.apache.org/struts/tags-bean" prefix="bean"%>

3<%@ taglib uri="http://jakarta.apache.org/struts/tags-html" prefix="html"%>

4

5<html>

6 <head>

7 <title>JSP for multiForm form</title>

8 </head>

9 <body>

10 <html:form action="/multi" enctype="multipart/form-data">一定要用enctype=“multipart/form-data“不然就提交之后就会有抛出异常

11 file : <html:file property="file"/><html:errors property="file"/></br>

12 name : <html:text property="name"/><html:errors property="name"/></br>

13 <html:submit/><html:cancel/>

14 </html:form>

15 </body>

16</html>

17

182. 相对应的ActionForm:

19

20//Created by MyEclipse Struts

21// XSL source (default): platform:/plugin/com.genuitec.eclipse.cross.easystruts.eclipse\_3.8.1/xslt/JavaClass.xsl

22

23package saoo.struts.form;

24

25import org.apache.struts.action.ActionForm;

26import org.apache.struts.upload.FormFile;

27

28/\*\* \*//\*\*

29 \* MyEclipse Struts

30 \* Creation date: 08-24-2004

31 \*

32 \* XDoclet definition:

33 \* @struts:form name="multiForm"

34 \*/

35public class MultiForm extends ActionForm {

36

37 // --------------------------------------------------------- Instance Variables

38

39 /\*\* \*//\*\* file property \*/

40 private FormFile file;

41

42 /\*\* \*//\*\* name property \*/

43 private String name;

44

45 // --------------------------------------------------------- Methods

46

47 /\*\* \*//\*\*

48 \* Returns the file.

49 \* @return FormFile

50 \*/

51 public FormFile getFile() {

52 return file;

53 }

54

55 /\*\* \*//\*\*

56 \* Set the file.

57 \* @param file The file to set

58 \*/

59 public void setFile(FormFile file) {

60 this.file = file;

61 }

62

63 /\*\* \*//\*\*

64 \* Returns the name.

65 \* @return String

66 \*/

67 public String getName() {

68 return name;

69 }

70

71 /\*\* \*//\*\*

72 \* Set the name.

73 \* @param name The name to set

74 \*/

75 public void setName(String name) {

76 this.name = name;

77 }

78}

79

803. 对就的Action:

81

82//Created by MyEclipse Struts

83// XSL source (default): platform:/plugin/com.genuitec.eclipse.cross.easystruts.eclipse\_3.8.1/xslt/JavaClass.xsl

84

85package saoo.struts.action;

86

87import java.io.FileNotFoundException;

88import java.io.IOException;

89import java.sql.Connection;

90import java.sql.DriverManager;

91import java.sql.PreparedStatement;

92import java.sql.SQLException;

93

94import javax.servlet.http.HttpServletRequest;

95import javax.servlet.http.HttpServletResponse;

96

97import org.apache.struts.action.Action;

98import org.apache.struts.action.ActionForm;

99import org.apache.struts.action.ActionForward;

100import org.apache.struts.action.ActionMapping;

101import org.apache.struts.upload.FormFile;

102

103import saoo.struts.form.MultiForm;

104

105/\*\* \*//\*\*

106 \* MyEclipse Struts

107 \* Creation date: 08-24-2004

108 \*

109 \* XDoclet definition:

110 \* @struts:action path="/multi" name="multiForm" input="/form/multi.jsp" scope="request"

111 \*/

112public class MultiAction extends Action {

113

114 // --------------------------------------------------------- Instance Variables

115

116 // --------------------------------------------------------- Methods

117

118 /\*\* \*//\*\*

119 \* Method execute

120 \* @param mapping

121 \* @param form

122 \* @param request

123 \* @param response

124 \* @return ActionForward

125 \*/

126 public ActionForward execute(

127 ActionMapping mapping,

128 ActionForm form,

129 HttpServletRequest request,

130 HttpServletResponse response) {

131 MultiForm multiForm = (MultiForm) form;

132 FormFile file = multiForm.getFile();

133

134 String name = multiForm.getName();

135 try {

136 Class.forName("org.gjt.mm.mysql.Driver");

137 String url="jdbc:mysql:///test";

138 Connection con=DriverManager.getConnection(url,"root","password");

139 String sql="insert into pic values (?,?)";

140 PreparedStatement ps =con.prepareStatement(sql);

141 ps.setString(1, name);

142//加入图片到数据库

143 ps.setBinaryStream(2,file.getInputStream(),file.getFileSize());

144 ps.executeUpdate();

145 ps.close();

146 con.close();

147 } catch (SQLException se) {

148 se.printStackTrace();

149 return mapping.findForward("error");

150 } catch (ClassNotFoundException e) {

151 // TODO Auto-generated catch block

152 e.printStackTrace();

153 return mapping.findForward("error");

154 } catch (FileNotFoundException e) {

155 // TODO Auto-generated catch block

156 e.printStackTrace();

157 return mapping.findForward("error");

158 } catch (IOException e) {

159 // TODO Auto-generated catch block

160 e.printStackTrace();

161 return mapping.findForward("error");

162 }

163 return mapping.findForward("success");

164 }

165}

166