**Jquery-easyui**

**1 简单介绍**

easyui 是一个基于 jQuery 的框架，集成了各种用户界面插件。easyui 提供建立现代化的具有交互性的 javascript 应用的必要的功能。使用 easyui，您不需要写太多 javascript 代码，一般情况下您只需要使用一些 html 标记来定义用户界面。HTML 网页的完整框架。easyui 节省了开发产品的时间和规模。easyui 非常简单，但是功能非常强大。

**2 引入控件**

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/jquery.min.js"></script>

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/jquery.easyui.min.js"></script>

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/locale/easyui-lang-zh\_CN.js"></script>

<link rel="stylesheet" href="${pageContext.request.contextPath}/jquery-easyui-1.4.1/themes/default/easyui.css" type="text/css"/>

<link rel="stylesheet" href="${pageContext.request.contextPath}/jquery-easyui-1.4.1/themes/icon.css" type="text/css"/>

**3 dialog组件**

<%@ page language="java" pageEncoding="UTF-8"%>

<!DOCTYPE HTML>

<html>

<head>

<title>EasyUI入门——创建EasyUI的Dialog</title>

<!-- 引入JQuery -->

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/jquery.min.js"></script>

<!-- 引入EasyUI -->

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/jquery.easyui.min.js"></script>

<!-- 引入EasyUI的中文国际化js，让EasyUI支持中文 -->

<script type="text/javascript" src="${pageContext.request.contextPath}/jquery-easyui-1.4.1/locale/easyui-lang-zh\_CN.js"></script>

<!-- 引入EasyUI的样式文件-->

<link rel="stylesheet" href="${pageContext.request.contextPath}/jquery-easyui-1.4.1/themes/default/easyui.css" type="text/css"/>

<!-- 引入EasyUI的图标样式文件-->

<link rel="stylesheet" href="${pageContext.request.contextPath}/jquery-easyui-1.4.1/themes/icon.css" type="text/css"/>

<script type="text/javascript">

$(function(){

//console.info($('#dd2'));

/\*使用JavaScript动态创建EasyUI的Dialog的步骤：

1、定义一个div，并给div指定一个id

2、使用Jquery选择器选中该div，然后调用dialog()方法就可以创建EasyUI的Dialog

\*/

$('#dd2').dialog();//使用默认的参数创建EasyUI的Dialog

//使用自定义参数创建EasyUI的Dialog

$('#dd3').dialog({

title: '使用JavaScript创建的Dialog',

width: 400,

height: 200,

closed: false,

cache: false,

modal: true

});

});

</script>

</head>

<body>

<%--使用纯html的方式创建创建EasyUI的Dialog的步骤：

1、定义一个div

2、将div的class样式属性设置成easyui-dialog，这样就可以将普通的div变成EasyUI的Dialog了

--%>

<div class="easyui-dialog" id="dd1" title="EasyUI Dialog" style="width: 500px;height: 300px;">

Hello World!

</div>

<div id="dd2">Dialog Content</div>

<div id="dd3">Dialog Content</div>

</body>

</html>

**4 表格分页**

$(function() {

//数据表格加载

$('#dg').datagrid({

url:'<%=request.getContextPath() %>/user.do?onSearchUser',

pagination:true,

iconCls:"icon-edit",

singleSelect:true,

onClickCell:onClickCell,

toolbar: "#tb",

fitColumns:true,

checkOnSelect:false,

selectOnCheck:false,

columns:[[

{field:'ck',title:'CK',checkbox:true},

{field:'ID',title:'ID',hidden:true},

{field:'NAME',title:'Name',editor:'text'},

{field:'PASSWORD',title:'PASSWORD',align:'right',editor:'text'},

{field:'PHONE',title:'PHONE',align:'right',editor:'text'},

{field:'STATUS',title:'STATUS',align:'right',editor:'text'},

{field:'EMAIL',title:'EMAIL',align:'right',editor:'text'},

{field:'CREATE\_DATE',title:'CREATEDATE',align:'right',

formatter:function(val,rec){

return formattime(val);//日期格式化函数，写的不好自己写哦！

}},

{field:'LOGINID',title:'LOGINID',align:'right',editor:'text'} ,

{field:'SEX',title:'SEX',align:'right',editor:'text'},

{field:'REMARKS',title:'REMARKS',align:'right',editor:'text'}

]],

loadMsg: "查询数据请稍候。。。"

});

var pager=$('#dg').datagrid('getPager');

//分页组件

$(pager).pagination({

pageSize:15,

pageList: [5,10,15,20,30],

layout:['list','sep','first','prev','links','next','last','sep','refresh'],

onSelectPage:function(pageNumber, pageSize){

Oseasch(pageNumber, pageSize);

}

});

**5 tree菜单**

<ul class="easyui-tree">

<li>

<span>Folder</span>

<ul>

<li>

<span>Sub Folder 1</span>

<ul>

<li><span>File 11</span></li>

<li><span>File 12</span></li>

<li><span>File 13</span></li>

</ul>

</li>

<li><span>File 2</span></li>

<li><span>File 3</span></li>

</ul>

</li>

<li><span>File21</span></li>

</ul>

var node = $('#tt').tree('getSelected');

if (node){

var nodes = [{

"id":13,

"text":"Raspberry"

},{

"id":14,

"text":"Cantaloupe"

}];

$('#tt').tree('append', {

parent:node.target,

data:nodes

});

}

**6 表单操作**

<div style="padding:3px 2px;border-bottom:1px solid #ccc">Form Validation</div>

<form id="ff" method="post">

<div>

<label for="name">Name:</label>

<input class="easyui-validatebox" type="text" name="name" required="true"></input>

</div>

<div>

<label for="email">Email:</label>

<input class="easyui-validatebox" type="text" name="email" required="true" validType="email"></input>

</div>

<div>

<label for="subject">Subject:</label>

<input class="easyui-validatebox" type="text" name="subject" required="true"></input>

</div>

<div>

<label for="message">Message:</label>

&lt;textarea name="message" style="height:60px;"&gt;&lt;/textarea&gt;

</div>

<div>

<input type="submit" value="Submit">

</div>

</form>

$('#ff').form({

url:'form3\_proc.php',

onSubmit:function(){

return $(this).form('validate');

},

success:function(data){

$.messager.alert('Info', data, 'info');

}

});

**7 树形下拉框**

<div id="dlg" class="easyui-dialog" style="width:500px;height:250px;padding:10px 30px;"

title="Register" buttons="#dlg-buttons">

<h2>Account Information</h2>

<form id="ff" method="post">

<table>

<tr>

<td>Name:</td>

<td><input type="text" name="name" style="width:350px;"/></td>

</tr>

<tr>

<td>Address:</td>

<td><input type="text" name="address" style="width:350px;"/></td>

</tr>

<tr>

<td>City:</td>

<td><select class="easyui-combotree" url="data/city\_data.json" name="city" style="width:156px;"/></td>

</tr>

</table>

</form>

</div>

<div id="dlg-buttons">

<a href="#" class="easyui-linkbutton" iconCls="icon-ok" onclick="savereg()">Submit</a>

<a href="#" class="easyui-linkbutton" iconCls="icon-cancel" onclick="javascript:$('#dlg').dialog('close')">Cancel</a>

</div>

**8 布局**

<div class="easyui-accordion" style="width:300px;height:200px;">

<div title="About Accordion" iconCls="icon-ok" style="overflow:auto;padding:10px;">

<h3 style="color:#0099FF;">Accordion for jQuery</h3>

<p>Accordion is a part of easyui framework for jQuery. It lets you define your accordion component on web page more easily.</p>

</div>

<div title="About easyui" iconCls="icon-reload" selected="true" style="padding:10px;">

easyui help you build your web page easily

</div>

<div title="Tree Menu">

<ul id="tt1" class="easyui-tree">

<li>

<span>Folder1</span>

<ul>

<li>

<span>Sub Folder 1</span>

<ul>

<li><span>File 11</span></li>

<li><span>File 12</span></li>

<li><span>File 13</span></li>

</ul>

</li>

<li><span>File 2</span></li>

<li><span>File 3</span></li>

</ul>

</li>

<li><span>File2</span></li>

</ul>

</div>

</div>

**9 菜单按钮**

<div style="background:#fafafa;padding:5px;width:200px;border:1px solid #ccc">

<a href="#" class="easyui-menubutton" menu="#mm1" iconCls="icon-edit">Edit</a>

<a href="#" class="easyui-menubutton" menu="#mm2" iconCls="icon-help">Help</a>

</div>

<div id="mm1" style="width:150px;">

<div iconCls="icon-undo">Undo</div>

<div iconCls="icon-redo">Redo</div>

<div class="menu-sep"></div>

<div>Cut</div>

<div>Copy</div>

<div>Paste</div>

<div class="menu-sep"></div>

<div iconCls="icon-remove">Delete</div>

<div>Select All</div>

</div>

<div id="mm2" style="width:100px;">

<div>Help</div>

<div>Update</div>

<div>About</div>

</div>

**10 拖拽**

$('#dd3').draggable({

proxy:function(source){

var p = $('<div class="proxy">proxy</div>');

p.appendTo('body');

return p;

}

});

**11 合并单元格**

<table id="tt" title="Merge Cells" style="width:550px;height:250px"

url="data/datagrid\_data.json"

singleSelect="true" iconCls="icon-save" rownumbers="true"

idField="itemid" pagination="true">

<thead frozen="true">

<tr>

<th field="productid" width="80" formatter="formatProduct">Product ID</th>

<th field="itemid" width="100">Item ID</th>

</tr>

</thead>

<thead>

<tr>

<th colspan="2">Price</th>

<th rowspan="2" field="attr1" width="150">Attribute</th>

<th rowspan="2" field="status" width="60" align="center">Stauts</th>

</tr>

<tr>

<th field="listprice" width="80" align="right">List Price</th>

<th field="unitcost" width="80" align="right">Unit Cost</th>

</tr>

</thead>

</table>

$('#tt').datagrid({

onLoadSuccess:function(){

var merges = [{

index:2,

rowspan:2

},{

index:5,

rowspan:2

},{

index:7,

rowspan:2

}];

for(var i=0; i<merges.length; i++)

$('#tt').datagrid('mergeCells',{

index:merges[i].index,

field:'productid',

rowspan:merges[i].rowspan

});

}

});

**12 优点**

轻量，组件较为丰富，效果还可以，版本已经趋于稳定，官方有专人维护与技术支持。

**13 缺点**

部分组件功能不太丰富，有少量兼容性问题，性能有些小小问题。