# 使用方法

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| 1. 引入jquery,  <script src=*"javascripts/jquery-1.4.2.js"* type=*"text/javascript"*></script>  <script src=*"javascripts/jquery.validate.js"* type=*"text/javascript"*></script>  <script src=*"javascripts/jquery.metadata.js"* type=*"text/javascript"*><</script>  <script src=*"javascripts/jquery.validate.messages\_zh\_CN.js"* type=*"text/javascript"*></script> |
| 2. 用法一:  <script type=*"text/javascript"*>  $(**function**() {  $("#changepasswordForm").validate();  });  </script> |
| 3. 用法二:  $("#changepasswordForm").validate({  rules: {  oldPassword: "required",  newPassword: {  required: **true**,  minlength: 6  },  confirm\_password: {  required: **true**,  minlength: 6,  equalTo: "#newPassword"  }  },  messages: {  oldPassword: "请输入原密码",  newPassword: {  required: "请输入新密码",  minlength: "密码不能小于6个字符"  },  confirm\_password: {  required: "请再次输入新密码",  minlength: "密码不能小于6个字符",  equalTo: "两次输入密码不一致"  }  }  }); |
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# 添加两个以上校验的写法

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| 过去的写法  class="{required:true,url:true,messages:{url:'网址格式错误'}}"  class="*{required:true, equalTo:'#newPassword'}"* |
| jquery validate 1.31  <input type=*"text"* data-rule-required=*"true"* data-rule-minlength=*"6"* data-msg-required=*"密码不能为空"* data-msg-minlength=*"至少设置6位密码"* name=*”key"*> |

# 异步提交前校验

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| $(**function**() {  $("#bind").validate({  rules: {  sensorNumber: "required",  sensorType:{  required:**true**  }  },  messages: {  sensorNumber:{  required:"请输入设备号"  },  sensorType:{  required:"请选择设备类型"  }  },  submitHandler: **function**(form) {  //通过校验进入这个方法  isTrue = **true**; //是否校验通过  // form.submit(); 默认是这样的, 我们可选择校验通过后表单提交或不提交  }  });  }); |
| $( "#equipment\_dialog" ).dialog({  resizable: **false**,  width:500,  height:420,  modal: **true**,  buttons: {  "确定": **function**() {  isTrue = **false**;  $("#addFamilyUserForm").submit();  **if**(isTrue){  $( **this** ).dialog( "close" );  submitForm();//异步提交表单  }  },  "取消": **function**() {  $( **this** ).dialog( "close" );  }  }  }); |

# 附录

## jquery.validate.messages\_zh\_CN.js

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| jQuery.extend(jQuery.validator.messages, { //扩展jQuery对象jQuery.validator.messages  required: "必填字段",  remote: "请修正该字段",  email: "请输入正确格式的电子邮件",  url: "请输入合法的网址",  date: "请输入合法的日期",  dateISO: "请输入合法的日期 (ISO).",  number: "请输入合法的数字",  digits: "只能输入整数",  creditcard: "请输入合法的信用卡号",  equalTo: "请再次输入相同的值",  accept: "请输入拥有合法后缀名的字符串",  maxlength: jQuery.validator.format("请输入一个长度最多是 {0} 的字符串"),  minlength: jQuery.validator.format("请输入一个长度最少是 {0} 的字符串"),  rangelength: jQuery.validator.format("请输入一个长度介于 {0} 和 {1} 之间的字符串"),  range: jQuery.validator.format("请输入一个介于 {0} 和 {1} 之间的值"),  max: jQuery.validator.format("请输入一个最大为 {0} 的值"),  min: jQuery.validator.format("请输入一个最小为 {0} 的值")  }); |

## jquery.validate.customConditions.js(自定义校验规则用的正则表达式)

### 字母数字下划线组合, 且不能是下划线开头结尾

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| jQuery.validator.addMethod("loginName", **function**(val, element) {  **return** **this**.optional(element) || /^(?!\_)(?!.\*?\_$)[a-zA-Z0-9\_]+$/.test(val);  },"只能是字母数字下划线组合, 且不能是下划线开头结尾!"); |

### 字母数字下划线组合, 且不能是下划线开头结尾

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| jQuery.validator.addMethod("loginName", **function**(val, element) {  **return** **this**.optional(element) || /^[a-z]([0-9a-z\_])+$/i.test(val);  },"只能是字母数字下划线组合, 且不能是下划线开头结尾!"); |

### 中文字、英文字母、数字和下划线

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| jQuery.validator.addMethod("stringCheck", **function**(value, element) { return this.optional(element) || /^[\u-\uFFE\w]+$/.test(value);}, "只能包括中文字、英文字母、数字和下划线"); |

### 只能以汉字或者字母开头

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| jQuery.validator.addMethod("startCheck", **function**(value, element) {  **return** **this**.optional(element) || /^[\u4E00-\u9FA5|[a-z]|[A-Z]]$/.test(value);  }, "只能以汉字或者字母开头"); |

### 邮政编码

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| jQuery.validator.addMethod("zipcode", **function**(val, element) {  **var** tel = /^[0-9]{6}$/;  **return** **this**.optional(element) || (tel.test(val));  }, "请正确填写邮政编码"); |

### 手机号码

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| jQuery.validator.addMethod("cellphone", **function**(val, element) {  **var** length = val.length;  **return** **this**.optional(element) || (length == 11 && /^(1\d{10})$/.test(val));  }, "请正确填写手机号码"); |

### 字母数字

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| jQuery.validator.addMethod("alnum", **function**(val, element) {  **return** **this**.optional(element) || /^[a-zA-Z0-9]+$/.test(val);  },"只能包括英文字母和数字"); |

### 正整数

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| jQuery.validator.addMethod("positiveInteger", **function**(value, element) {  **return** **this**.optional(element) || isPositiveInteger(value);  }, "请输入正整数");  //判断是否是正整数  **function** isPositiveInteger(val){  **var** re = /^[1-9]\d\*$/;  **if** (!re.test(val)){  **return** **false**;  }**else**{  **return** **true**;  }  } |

### 只允许上传gif、jpg、bmp、png

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| jQuery.validator.addMethod("checkimg", **function**(value, element) {  **return** **this**.optional(element) || imgCheck(value);  }, "只允许上传gif、jpg、bmp、png\*");  **function** imgCheck(imagefile){  //var imagefile = obj.value;  //var imgfile = $("input[type='file']").val();  **if**(imagefile!=""){  **var** ext = imagefile.substring(imagefile.length-3).toLowerCase();  **if** (ext!="jpg" && ext!="gif" && ext!="bmp" && ext!="png"){  **return** imgBoolean = **false**;  }  }  **return** imgBoolean = **true**;  } |

### 只能输入价格

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| jQuery.validator.addMethod("checkFloat", **function**(value, element) {  **return** **this**.optional(element) || checkfloat(element);  }, "只能输入价格");  /\*\*  \*checkfloat 函数校验此框输入的是否为float型的数据,返回的值为真和假,true和false;  \*object目标对象,desc中文的描述.  \*/  **function** **checkfloat**(object) {  **var** argvalue =object.value;  // remove '.' before checking digits  argvalue= argvalue.split('.');  argvalue= argvalue.join('');  **var** validChars = "0123456789";  **var** startFrom = 0;  **if** (argvalue.substring(0, 2) == "0x") {  validChars = "0123456789abcdefABCDEF";  startFrom = 2;  } **else** **if** (argvalue.charAt(0) == "0") {  validChars = "0123456789";  startFrom = 1;  } **else** **if** (argvalue.charAt(0) == "-") {  startFrom = 1;  }    **for** (**var** n = startFrom; n < argvalue.length; n++) {  **if** (validChars.indexOf(argvalue.substring(n, n+1)) == -1)  {  //alert("单价"+"\u5fc5\u987b\u4e3a\u4e00\u4e2a\u6570\u5b57\uff0c\u8bf7\u4fee\u6539\uff01");  object.focus();  **return** **false**;  }  }  **return** **true**;  } |

### ajax校验器

http://blog.51yip.com/jsjquery/1484.html

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| jQuery.validator.addMethod("phonesame", function(value, element) { //用jquery ajax的方法验证电话是不是已存在  var flag = 1;  $.ajax({  type:"POST",  url:'tel.php',  async:false, //同步方法，如果用异步的话，flag永远为1  data:{'tel':value},  success: function(msg){  if(msg == 'yes'){  flag = 0;  }  }  });    if(flag == 0){  return false;  }else{  return true;  }    }, "sorry number have been exist"); |