

select2(模版管理)

拷贝资源

```
youlexuan-sellergoods-interface
\src\main\java\com\xxx\proj\service\TypeTemplateService.java

youlexuan-sellergoods-service
\src\main\java\com\xxx\proj\service\impl\TypeTemplateServiceImpl.java

youlexuan-manager-
web\src\main\java\com\xxx\proj\controller\TypeTemplateController.java
youlexuan-manager-web\src\main\webapp\js\service\specificationService.js
youlexuan-manager-web\src\main\webapp\js\controller\typeTemplateController.js
youlexuan-manager-web\src\main\webapp\admin\typeTemplate.html
```

修改链接

修改youlexuan-manager-web\src\main\webapp\admin\index.html

```
<li id="admin-login">
  <a href="typeTemplate.html" target="iframe">
    <i class="fa fa-circle-o"></i>模板管理
  </a>
</li>
```

品牌列表

持久层

修改youlexuan-dao\src\main\java\com\xxx\proj\mapper\TbAreasMapper.java

```
List<Map> selectOptions();
```

修改youlexuan-dao\src\main\resources\com\xxx\proj\mapper\TbBrandMapper.xml

```
<select id="selectOptions" resultType="java.util.Map">
  select id, name as text from tb_brand
</select>
```

服务层接口

修改youlexuan-sellergoods-interface\src\main\java\com\xxx\proj\service\TbBrandService.java

```
public List<Map> selectOptions();
```

服务层实现类

修改youlexuan-sellergoods-service\src\main\java\com\xxx\proj\service\TbBrandServiceImpl.java

```
@Override
    public List<Map> selectOptions() {
        return brandMapper.selectOptions();
    }
```

控制层

修改youlexuan-manager-web\src\main\java\com\xxx\proj\controller\TbBrandController.java

```
@RequestMapping("/selectOptions")
    public List<Map> selectOptions() {
        return brandService.selectOptions();
    }
```

js服务层

修改youlexuan-manager-web\src\main\webapp\js\service\brandService.js

```
this.selectOptions = function () {
    return $http.get("../brand/selectOptions.do");
};
```

js控制层

引入js服务层

```
//控制层
app.controller('typeTemplateController', function ($scope, $controller,
    typeTemplateService, brandService) {
```

增加方法

```
//品牌列表
//注意：这里必须先初始化
$scope.brandList = {data: []};
// $scope.brandList = {data: [{id: 1, text: '联想'}, {id: 2, text: '华为'}, {id:
3, text: '小米'}]};
$scope.selectBrandOptions = function () {
    brandService.selectOptions().success(function (reponse) {
        $scope.brandList = {data: reponse};
    })
}
```

html

引入依赖

```
<!--TODO 这个必须在最前面-->
<script type="text/javascript" src="../js/base_pagination.js"></script>

<!--select2, 必须在base_pagination.js之后 否则报 app not define-->
<link rel="stylesheet" href="../plugins/select2/select2.css"/>
<link rel="stylesheet" href="../plugins/select2/select2-bootstrap.css"/>
<script src="../plugins/select2/select2.min.js" type="text/javascript">
</script>
<script src="../plugins/select2/angular-select2.js"></script>

<!--品牌列表-->
<script type="text/javascript" src="../js/service/brandService.js"></script>
```

作用域

```
<body class="hold-transition skin-red sidebar-mini" ng-app="youlexuan" ng-
controller="typeTemplateController" ng-init="selectBrandOptions()">
```

表单

```
<!--config:数据来源-->
<!--select2-model: 数据去向-->
<!--multiple: 多选-->
<tr>
    <td>关联品牌</td>
    <td><input select2 select2-model="entity.brandIds" config="brandList"
multiple class="form-control" placeholder="关联品牌"></td>
</tr>
```

规格列表

持久层

youlexuan-dao\src\main\java\com\xxx\proj\mapper\TbSpecificationMapper.java

```
List<Map> selectOptions();
```

youlexuan-dao\src\main\resources\com\xxx\proj\mapper\TbSpecificationMapper.xml

```
<select id="selectOptions" resultType="java.util.Map">
    select id, spec_name as text from tb_specification
</select>
```

服务层接口

youlexuan-sellergoods-interface\src\main\java\com\xxx\proj\service\SpecificationService.java

```
public List<Map> selectOptions();
```

服务层实现类

youlexuan-sellergoods-

service\src\main\java\com\xxx\proj\service\impl\SpecificationServiceImpl.java

```
@Override
public List<Map> selectOptions() {
    return specificationMapper.selectOptions();
}
```

控制层

youlexuan-manager-web\src\main\java\com\xxx\proj\controller\SpecificationController.java

```
@RequestMapping("/selectOptions")
public List<Map> selectOptions() {
    return specificationService.selectOptions();
}
```

js服务层

youlexuan-manager-web\src\main\webapp\js\service\specificationService.js

```
this.selectOptions = function () {
    return $http.get("../specification/selectOptions.do");
};
```

js控制层

引入js服务层

```
//控制层
app.controller('typeTemplateController', function ($scope, $controller,
    typeTemplateService, brandService, specificationService) {
```

增加方法

```
//规格列表
$scope.specList = {data: []};
$scope.selectSpecOptions = function () {
    specificationService.selectOptions().success(function (reponse) {
        $scope.specList = {data: reponse};
    })
}
```

html

引入依赖

```
<script type="text/javascript" src="../js/service/specificationService.js">
</script>
```

onload

```
<body class="hold-transition skin-red sidebar-mini" ng-app="youlexuan" ng-
controller="typeTemplateController"
    ng-init="selectBrandOptions();selectSpecBrandOptions()">
```

表单

```
<tr>
    <td>关联规格</td>
    <td><input select2 select2-model="entity.specIds" config="specList"
multiple
        class="form-control" placeholder="关联规格"></td>
</tr>
```

扩展属性

js控制层

```
//自定义属性
$scope.addTableRow = function () {
    if ($scope.entity.customAttributeItems == undefined) {
        $scope.entity.customAttributeItems = [];
    }
    $scope.entity.customAttributeItems.push({});
}

$scope.deleteTableRow = function (index) {
    $scope.entity.customAttributeItems.splice(index,1);
}
```

html

```
<tr>
    <td>扩展属性</td>
    <td>
        <div class="btn-group">
            <button type="button" ng-click="addTableRow()" class="btn btn-
default" title="新增扩展属性"><i class="fa fa-file-o"></i> 新增扩展属性</button>

        </div>
        <table class="table table-bordered table-striped" width="800px">
            <thead>
                <tr>
                    <td><input type="checkbox" class="checkbox-square-blue">

                <td>属性名称</td>
                <td>操作</td>
            </tr>
            </thead>
            <tbody>
                <tr ng-repeat="pojo in entity.customAttributeItems">
                    <td><input type="checkbox" class="checkbox-square-blue" >

                <td><input class="form-control" placeholder="属性名称" ng-
model="pojo.text" ></td>
```

```

                <td><button type="button" ng-click="deleteTableRow($index)"
class="btn btn-default" title="删除"><i class="fa fa-trash-o"></i> 删除</button>
</td>

            </tr>

        </tbody>
    </table>

</td>
</tr>

```

新增

无需修改

修改

js控制层

```

//查询实体
$scope.findOne = function (id) {
    typeTemplateService.findOne(id).success(
        function (response) {
            $scope.entity = response;
            $scope.entity.customAttributeItems
=JSON.parse(response.customAttributeItems);
            // 更新select2-model
            $scope.entity.brandIds =JSON.parse(response.brandIds);
            $scope.entity.specIds=JSON.parse(response.specIds);
        }
    );
}

```

删除

无需修改

优化模板列表的显示

js控制层

```

$scope.jsonToString = function (jsonStr, key) {
    var arr = JSON.parse(jsonStr);
    var str="";
    for (var i = 0; i < arr.length; i++) {
        str += arr[i][key] + " ";
    }
    return str;
}

```

html

```
<tr ng-repeat="entity in list">
  <td><input type="checkbox" ng-click="updateSelection($event,entity.id)">
</td>
  <td>{{entity.name}}</td>
  <td>{{jsonToString(entity.specIds,'text')}}</td>
  <td>{{jsonToString(entity.brandIds,'text')}}</td>
  <td>{{jsonToString(entity.customAttributeItems,'text')}}</td>
  <td class="text-center">
    <button type="button" class="btn bg-olive btn-xs" data-toggle="modal"
data-target="#editModal"
      ng-click="findOne(entity.id)">修改
    </button>
  </td>
</tr>
```