

一、数据字典导入接口开发

1、创建读取监听器

```
1 @Component
2 public class DictListener extends AnalysisEventListener<DictEeVo> {
3
4     @Autowired
5     private DictMapper dictMapper;
6
7     //一行一行读取
8     @Override
9     public void invoke(DictEeVo dictEeVo, AnalysisContext analysisContext) {
10         //调用方法添加数据库
11         Dict dict = new Dict();
12         BeanUtils.copyProperties(dictEeVo,dict);
13         dictMapper.insert(dict);
14     }
15     @Override
16     public void doAfterAllAnalysed(AnalysisContext analysisContext) {
17
18     }
19 }
```

2、添加controller方法

```
1 @ApiOperation(value = "导入")
2 @PostMapping("importData")
3 public R importData(MultipartFile file) {
4     dictService.importDictData(file);
5     return R.ok();
6 }
```

3、添加service方法

```

1 @Override
2 public void importDictData(MultipartFile file) {
3     try {
4         EasyExcel.read(file.getInputStream(), DictEeVo.class, dictListener).sheet()
5     } catch (IOException e) {
6         e.printStackTrace();
7     }
8 }

```

二、数据字典导入前端

1、在list.vue页面添加导入按钮

```

1 <el-button type="text" @click="importData"><i class="fa fa-plus"/> 导入</el-button>

```

2、添加导入弹出层

```

1 <el-dialog title="导入":visible.sync="dialogImportVisible"width="480px">
2     <el-form label-position="right" label-width="170px">
3         <el-form-item label="文件">
4             <el-upload
5                 :multiple="false"
6                 :on-success="onUploadSuccess"
7                 :action="'http://localhost:8202/admin/cmn/dict/importDict'"
8                 class="upload-demo">
9                 <el-button size="small" type="primary">点击上传</el-button>
10                <div slot="tip" class="el-upload__tip">只能上传xls文件，且不超过100KB</div>
11            </el-upload>
12        </el-form-item>
13    </el-form>
14    <div slot="footer" class="dialog-footer">
15        <el-button @click="dialogImportVisible = false">取消</el-button>
16    </div>
17 </el-dialog>

```

3、添加导入弹出层属性

```
1 data() {  
2     return {  
3         dialogImportVisible: false,  
4         list:[] //数据字典列表数组  
5     }  
6 },
```

4、添加导入方法

```
1 importData() {  
2     this.dialogImportVisible = true  
3 },  
4  
5 onUploadSuccess(response, file) {  
6     this.$message.info('上传成功')  
7     this.dialogImportVisible = false  
8     this.getDctList(1)  
9 },
```