



链滴

# 详解 AutoCode 插件的配置文件

作者: [washmore](#)

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来源网站: [链滴](#)

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一份全量的配置文件内容如下:

```
{
  "autoTypes": ["model","service","dao","mapper"],
  "project": {
    "path": "",
    "subModule": "autocode.test",
    "javaRoot": "src/main/java",
    "resourcesRoot": "src/main/resources",
    "testJavaRoot": "src/test/java/",
    "testResourcesRoot": "src/main/resources",
    "underline2Camel": true,
    "generateOgnl": false,
    "exclude": ["t_test_add_table"],
    "include": []
  },
  "model": {
    "summary": "",
    "packageName": "washmore.model",
    "visitorWithDoc": false,
    "toString": true
  },
  "dataFile": {
    "service": {
      "packageName": "washmore.service",
      "baseSuffix": "BaseService",
      "abstractBase": true,
      "batchLimit": 100,
      "suffix": "Service"
    },
    "dao": {
      "packageName": "washmore.dao",
      "baseSuffix": "BaseDao",
      "suffix": "Dao"
    },
    "mapper": {
      "fullParams": false,
      "usekeyProperty": true,
      "path": "mappers",
      "baseSuffix": "BaseMapper",
      "suffix": "Mapper"
    },
    "methodInclude": [],
    "methodExclude": []
  },
  "db": {
    "tableNamePrefix": ["t_", "x_"],
    "driver": "com.mysql.jdbc.Driver",
    "url": "jdbc:mysql://localhost:3306/EmployeeCare",
    "username": "root",
    "password": ""
  },
  "doc": {
    "summary": ""
  }
}
```

```
"userGeneratorClass": "",
"author": "Washmore",
"version": "V1",
"copyright": "(c) 2018, Washmore All Rights Reserved."
},
"dataTypes": {
  "date": ["timestamp", "datetime"],
  "string": ["char", "varchar", "text"],
  "integer": ["int", "smallint", "tinyint"],
  "longL": ["bigint"],
  "doubleD": ["double", "float"]
}
}
```

## autoTypes

配置需要生成的文件种类,目前支持的有dao,service,mapper,model;

## project 项目基础配置

### path

指定文件生成的根目录,默认为当前项目跟目录

### subModule

子模块名,适用于maven多module项目生成文件到指定子项目

### javaRoot

即maven项目build节点的

```
<sourceDirectory>.../src/main/java</sourceDirectory>
```

中的结尾内容,默认为src/main/java

### resourcesRoot,testJavaRoot,testResourcesRoot

参考javaRoot理解,略

### underline2Camel

是否开启下划线转驼峰命名,默认true

### generateOgnl

暂未启用

### include,exclude

表名列表,

如果include不为空,则生成include指定的表相关代码,

如果include为空的情况下exclude不为空,则生成排除掉exclude后剩下表的相关代码

如果都为空,则默认生成全部表相关代码

## model

### summary

生成的实体类注释

### packageName

生成的实体类包名

### visitorWithDoc

是否生成getter方法注释,默认false

### toString

是否生成toString方法,默认true

## dataFile

### methodInclude,methodExclude

方法名列表,目前支持的方法名包含

```
selectByParams,  
countByParams,  
  
batchInsert,  
batchInsertSelective,  
batchUpdateByPrimaryKeySelective,  
batchDeleteByPrimaryKey,  
  
insert,  
insertSelective,  
updateByPrimaryKey,  
updateByPrimaryKeySelective,  
deleteByPrimaryKey,  
  
selectByPrimaryKey,  
selectByExample,  
countByExample;
```

配置项的意义参考include,exclude项

# mapper

## fullParams

是否生成全参数查询,默认false

如果开启则生成的selectByParams方法包含所有字段作为条件,

如果不开启则生成的selectByParams方法仅包含主键(如果有的话)列作为条件,

## usekeyProperty

是否在insert相关xml生成keyProperty,用于插入操作为对象注入主键属性,默认true

## path

在resourcesRoot下的相对路径,默认mappers

## baseSuffix

生成的基础mapper后缀,默认BaseMapper

## suffix

生成的扩展mapper后缀,默认Mapper

## service

## batchLimit

针对大数据量批量操作时设置分批,默认为空,如需要开启,推荐100

## abstractBase

暂未启用

## 其他参考mapper,model

## dao

参考mapper,model,service

## db

## tableNamePrefix

表名前缀列表,默认为空,如配置,则生成的表相关代码中会移除前缀

## **driver,url,username,password**

看着写吧

## **dataType**

就用默认值不要改吧,瞎j8改也没啥大问题,仅影响生成的代码风格,自行摸索

## **doc**

## **userGeneratorClass**

用户自定义注释生成器类名,此类需继承自

`tech.washmore.autocode.core.generator.base.JavaDocAbstractGenerator`,

然后重写你想要自定义注释对应的方法

## **其他的用于生成类注释里面的东西,自行摸索**