|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 数据字典 | | | | | | | | | | | | | |
| 表名 | Member\_UserId\_ListId\_时间戳 | | | | | | | | | | | | |
| 列名 | name | | | | email | | | | list\_id | | | type\_email | |
| 类型 | varchar2 | | | | varchar2 | | | | number | | | varchar2 | |
| 意义 | 名单名称 | | | | 名单邮箱 | | | | 名单列表ID | | | 邮箱类型 | |
| 注：临时存放上传名单文件中所有内容 | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
| 表名 | Members | | | | | | | | | | | | |
| 列名 | id | name | | email | | mail\_type | | Week\_number | | Parameter1 | | | … |
| 类型 | integer | varchar2 | | varchar2 | | integer | | integer | | varchar2 | | | … |
| 意义 | 名单ID | 名单名称 | | 名单邮箱 | | 邮件类型 | | 星期几？ | | 参数一 | | | … |
| 注：存放所有名单 | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
| 表名 | Lists\_members | | | | | | | | | | | | |
| 列名 | Id | | List\_Id | | | | Member\_id | | | | Week\_number | | |
| 类型 | integer | | number | | | | number | | | | varchar2 | | |
| 意义 | id | | 名单列表ID | | | | 名单ID | | | | 星期几？ | | |
| 注：存放所有名单列表与名单的关联 | | | | | | | | | | | | | |

kettle排程流程图

读取名单文件

Member\_UserId\_ListId\_时间戳

Members

Lists\_Members

新建临时表

Member\_UserId\_ListId\_时间戳

临时表中存在，members中不存在

邮箱类型在（1，4，5）中

符合邮箱正则匹配

插入206mysql

名单在临时表中存在，members中也存在

临时表中名单的list\_id=指定的list\_id

名单的id不在指定list\_id的lists\_members中的member\_id中存在

插入206mysql

保存所有名单

插入名单文件内容