**第二章、数据库文档**

**一、coin-admin后台管理系统**

## 表sys\_user (平台用户)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | username | varchar | 32 | 0 | N | N |  | 账号 |
| 3 | password | varchar | 256 | 0 | N | N |  | 密码 |
| 4 | fullname | varchar | 32 | 0 | Y | N |  | 姓名 |
| 5 | mobile | varchar | 16 | 0 | Y | N |  | 手机号 |
| 6 | email | varchar | 128 | 0 | Y | N |  | 邮箱 |
| 7 | status | tinyint | 4 | 0 | N | N | 1 | 状态 0-无效； 1-有效； |
| 8 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 9 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 10 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 11 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_role (角色)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | name | varchar | 32 | 0 | N | N |  | 名称 |
| 3 | code | varchar | 32 | 0 | N | N |  | 代码 |
| 4 | description | varchar | 128 | 0 | Y | N |  | 描述 |
| 5 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 6 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 7 | status | tinyint | 4 | 0 | N | N | 1 | 状态0:禁用 1:启用 |
| 8 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 9 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_menu (系统菜单)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | parent\_id | bigint | 20 | 0 | Y | N |  | 上级菜单ID |
| 3 | parent\_key | varchar | 255 | 0 | Y | N |  | 上级菜单唯一KEY值 |
| 4 | type | tinyint | 4 | 0 | N | N | 2 | 类型 1-分类 2-节点 |
| 5 | name | varchar | 64 | 0 | N | N |  | 名称 |
| 6 | desc | varchar | 256 | 0 | Y | N |  | 描述 |
| 7 | target\_url | varchar | 128 | 0 | Y | N |  | 目标地址 |
| 8 | sort | int | 10 | 0 | Y | N |  | 排序索引 |
| 9 | status | tinyint | 4 | 0 | N | N | 1 | 状态 0-无效； 1-有效； |
| 10 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 11 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 12 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 13 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_privilege (权限配置)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | menu\_id | bigint | 20 | 0 | Y | N |  | 所属菜单Id |
| 3 | name | varchar | 255 | 0 | Y | N |  | 功能点名称 |
| 4 | description | varchar | 255 | 0 | Y | N |  | 功能描述 |
| 5 | url | varchar | 255 | 0 | Y | N |  |  |
| 6 | method | varchar | 255 | 0 | Y | N |  |  |
| 7 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 8 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 9 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 10 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_user\_role (用户角色配置)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | role\_id | bigint | 20 | 0 | Y | N |  | 角色ID |
| 3 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 4 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 5 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 6 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 7 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_role\_menu (角色菜单)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | role\_id | bigint | 20 | 0 | Y | N |  |  |
| 3 | menu\_id | bigint | 20 | 0 | Y | N |  |  |
| 4 | create\_by | bigint | 20 | 0 | Y | N |  | 创建人 |
| 5 | modify\_by | bigint | 20 | 0 | Y | N |  | 修改人 |
| 6 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 7 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表sys\_role\_privilege (角色权限配置)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | role\_id | bigint | 20 | 0 | N | N |  |  |
| 3 | privilege\_id | bigint | 20 | 0 | N | N |  |  |

## 表sys\_role\_privilege\_user (用户权限配置)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | role\_id | bigint | 20 | 0 | N | N |  | 角色Id |
| 3 | user\_id | bigint | 20 | 0 | N | N |  | 用户Id |
| 4 | privilege\_id | bigint | 20 | 0 | N | N |  | 权限Id |

## 表sys\_user\_log (系统日志)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | group | varchar | 255 | 0 | Y | N |  | 组 |
| 3 | user\_id | bigint | 20 | 0 | Y | N |  | 用户Id |
| 4 | type | smallint | 6 | 0 | Y | N |  | 日志类型 1查询 2修改 3新增 4删除 5导出 6审核 |
| 5 | method | varchar | 255 | 0 | Y | N |  | 方法 |
| 6 | params | text | 65535 | 0 | Y | N |  | 参数 |
| 7 | time | bigint | 20 | 0 | Y | N |  | 时间 |
| 8 | ip | varchar | 64 | 0 | Y | N |  | IP地址 |
| 9 | description | varchar | 255 | 0 | Y | N |  | 描述 |
| 10 | remark | varchar | 255 | 0 | Y | N |  | 备注 |
| 11 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表web\_config (网站配置信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | Id |
| 2 | type | varchar | 50 | 0 | N | N |  | 分组, LINK\_BANNER ,WEB\_BANNER |
| 3 | name | varchar | 100 | 0 | Y | N |  | 名称 |
| 4 | value | text | 65535 | 0 | N | N |  | 值 |
| 5 | sort | smallint | 6 | 0 | Y | N | 1 | 权重 |
| 6 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 7 | url | text | 65535 | 0 | Y | N |  | 超链接地址 |
| 8 | status | bit | 1 | 0 | N | N | 1 | 是否使用 0 否 1是 |

## 表work\_issue (工单记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户id(提问用户id) |
| 3 | answer\_user\_id | bigint | 20 | 0 | Y | N |  | 回复人id |
| 4 | answer\_name | varchar | 50 | 0 | Y | N |  | 回复人名称 |
| 5 | question | text | 65535 | 0 | Y | N |  | 工单内容 |
| 6 | answer | text | 65535 | 0 | Y | N |  | 回答内容 |
| 7 | status | bit | 1 | 0 | Y | N |  | 状态：1-待回答；2-已回答； |
| 8 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 修改时间 |
| 9 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表notice (系统资讯公告信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | title | varchar | 100 | 0 | N | N |  | 标题 |
| 3 | description | varchar | 200 | 0 | Y | N |  | 简介 |
| 4 | author | varchar | 50 | 0 | Y | N |  | 作者 |
| 5 | status | int | 10 | 0 | Y | N |  | 文章状态 |
| 6 | sort | int | 10 | 0 | N | N |  | 文章排序，越大越靠前 |
| 7 | content | text | 65535 | 0 | Y | N |  | 内容 |
| 8 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 最后修改时间 |
| 9 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建日期 |

## 表config (平台配置信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | type | varchar | 64 | 0 | Y | N |  | 配置规则类型 |
| 3 | code | varchar | 50 | 0 | N | N |  | 配置规则代码 |
| 4 | name | varchar | 100 | 0 | N | N |  | 配置规则名称 |
| 5 | desc | varchar | 255 | 0 | Y | N |  | 配置规则描述 |
| 6 | value | varchar | 255 | 0 | N | N |  | 配置值 |
| 7 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

# 二、coin-member(会员系统)

## 表user (用户表)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | type | tinyint | 4 | 0 | Y | N | 1 | 用户类型：1-普通用户；2-代理人 |
| 3 | username | varchar | 255 | 0 | Y | N |  | 用户名 |
| 4 | country\_code | varchar | 255 | 0 | Y | N |  | 国际电话区号 |
| 5 | mobile | varchar | 255 | 0 | Y | N |  | 手机号 |
| 6 | password | varchar | 255 | 0 | N | N |  | 密码 |
| 7 | paypassword | varchar | 255 | 0 | Y | N |  | 交易密码 |
| 8 | paypass\_setting | bit | 1 | 0 | Y | N | 0 | 交易密码设置状态 |
| 9 | email | varchar | 255 | 0 | Y | N |  | 邮箱 |
| 10 | real\_name | varchar | 255 | 0 | Y | N |  | 真实姓名 |
| 11 | id\_card\_type | bit | 1 | 0 | Y | N |  | 证件类型:1，身份证；2，军官证；3，护照；4，台湾居民通行证；5，港澳居民通行证；9，其他； |
| 12 | auth\_status | tinyint | 4 | 0 | Y | N | 0 | 认证状态：0-未认证；1-初级实名认证；2-高级实名认证 |
| 13 | ga\_secret | varchar | 32 | 0 | Y | N |  | Google令牌秘钥 |
| 14 | ga\_status | bit | 1 | 0 | Y | N | 0 | Google认证开启状态,0,未启用，1启用 |
| 15 | id\_card | varchar | 255 | 0 | Y | N |  | 身份证号 |
| 16 | level | int | 10 | 0 | Y | N |  | 代理商级别 |
| 17 | authtime | datetime | 19 | 0 | Y | N |  | 认证时间 |
| 18 | logins | int | 10 | 0 | Y | N | 0 | 登录数 |
| 19 | status | tinyint | 4 | 0 | N | N | 0 | 状态：0，禁用；1，启用； |
| 20 | invite\_code | varchar | 200 | 0 | N | N |  | 邀请码 |
| 21 | invite\_relation | text | 65535 | 0 | Y | N |  | 邀请关系 |
| 22 | direct\_inviteid | varchar | 20 | 0 | Y | N |  | 直接邀请人ID |
| 23 | is\_deductible | int | 10 | 0 | Y | N | 0 | 0 否 1是 是否开启平台币抵扣手续费 |
| 24 | reviews\_status | int | 10 | 0 | Y | N | 0 | 审核状态,1通过,2拒绝,0,待审核 |
| 25 | agent\_note | text | 65535 | 0 | Y | N |  | 代理商拒绝原因 |
| 26 | access\_key\_id | varchar | 16 | 0 | Y | N |  | API的KEY |
| 27 | access\_key\_secret | varchar | 32 | 0 | Y | N |  | API的密钥 |
| 28 | refe\_auth\_id | bigint | 20 | 0 | Y | N |  | 引用认证状态id |
| 29 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 30 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表sms (短信信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键id |
| 2 | template\_code | varchar | 25 | 0 | Y | N |  | 短信模板ID |
| 3 | country\_code | varchar | 255 | 0 | Y | N |  | 国际区号 |
| 4 | mobile | varchar | 100 | 0 | Y | N |  | 短信接收手机号 |
| 5 | content | varchar | 255 | 0 | Y | N |  | 短信内容 |
| 6 | status | int | 10 | 0 | Y | N |  | 短信状态：0，默认值；大于0，成功发送短信数量；小于0，异常； |
| 7 | remark | varchar | 255 | 0 | Y | N |  | 备注 |
| 8 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 发送时间 |
| 9 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表user\_login\_log (用户登录日志)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 3 | client\_type | tinyint | 4 | 0 | Y | N |  | 客户端类型 1-PC 2-IOS 3-Android |
| 4 | login\_ip | varchar | 16 | 0 | Y | N |  | 登录IP |
| 5 | login\_address | varchar | 32 | 0 | Y | N |  | 登录地址 |
| 6 | login\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 登录时间 |

## 表user\_address (用户钱包地址信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户ID |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种ID |
| 4 | address | varchar | 100 | 0 | N | N |  | 地址 |
| 5 | keystore | varchar | 1024 | 0 | Y | N |  | keystore |
| 6 | pwd | varchar | 200 | 0 | Y | N |  | 密码 |
| 7 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 8 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 9 | markid | bigint | 20 | 0 | Y | N |  |  |

## 表user\_address\_error (用户钱包地址信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户ID |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种ID |
| 4 | address | varchar | 100 | 0 | N | N |  | 地址 |
| 5 | keystore | varchar | 1024 | 0 | Y | N |  | keystore |
| 6 | pwd | varchar | 200 | 0 | Y | N |  | 密码 |
| 7 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 8 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表user\_auth\_audit\_record (实名认证审核信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | auth\_code | bigint | 20 | 0 | Y | N |  | 对应user\_auth\_info表code |
| 3 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 4 | status | tinyint | 4 | 0 | Y | N |  | 状态1同意2拒絕 |
| 5 | remark | varchar | 1000 | 0 | Y | N |  | 备注 |
| 6 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 7 | audit\_user\_id | bigint | 20 | 0 | Y | N |  | 审核人ID |
| 8 | audit\_user\_name | varchar | 128 | 0 | Y | N |  | 审核人 |
| 9 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表user\_auth\_info (实名认证信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 3 | image\_url | varchar | 256 | 0 | Y | N |  | 图片地址 |
| 4 | serialno | int | 10 | 0 | Y | N |  | 序号：1-身份证正面照；2-身份证反面照；3-手持身份证照片； |
| 5 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 更新时间 |
| 6 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |
| 7 | auth\_code | bigint | 20 | 0 | Y | N |  | 用户每组审核记录唯一标识 |

## 表user\_bank (用户人民币提现地址)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | remark | varchar | 255 | 0 | N | N |  | 银行卡名称 |
| 4 | real\_name | varchar | 255 | 0 | N | N |  | 开户人 |
| 5 | bank | varchar | 255 | 0 | N | N |  | 开户行 |
| 6 | bank\_prov | varchar | 255 | 0 | Y | N |  | 开户省 |
| 7 | bank\_city | varchar | 255 | 0 | Y | N |  | 开户市 |
| 8 | bank\_addr | varchar | 255 | 0 | Y | N |  | 开户地址 |
| 9 | bank\_card | varchar | 255 | 0 | N | N |  | 开户账号 |
| 10 | status | tinyint | 4 | 0 | N | N |  | 状态：0，禁用；1，启用； |
| 11 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 12 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表user\_wallet (用户提币地址)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户ID |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种ID |
| 4 | coin\_name | varchar | 200 | 0 | N | N |  | 币种名称 |
| 5 | name | varchar | 200 | 0 | N | N |  | 提币地址名称 |
| 6 | addr | varchar | 200 | 0 | N | N |  | 地址 |
| 7 | sort | int | 10 | 0 | N | N | 0 | 排序 |
| 8 | status | tinyint | 4 | 0 | N | N | 0 | 状态 |
| 9 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 10 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表wallet\_collect\_task (当钱包需要归集的时候,会吧数据插入到该表,现在一般是用在eth和eth这类型需要归集的币种)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | coin\_id | bigint | 20 | 0 | N | N |  | 币种ID |
| 3 | coin\_type | varchar | 11 | 0 | N | N |  | 币种类型 |
| 4 | coin\_name | varchar | 20 | 0 | Y | N |  | 币种名称 |
| 5 | user\_id | bigint | 20 | 0 | Y | N |  | 来自哪个用户 |
| 6 | txid | varchar | 100 | 0 | Y | N |  | txid |
| 7 | amount | decimal | 21 | 8 | Y | N |  | 归集数量 |
| 8 | chain\_fee | decimal | 21 | 8 | Y | N |  | 链上手续费 |
| 9 | mark | varchar | 200 | 0 | Y | N |  | 备注 |
| 10 | status | int | 10 | 0 | N | N | 0 | 是否处理 |
| 11 | from\_address | varchar | 100 | 0 | Y | N |  | 来自哪个地址 |
| 12 | to\_address | varchar | 80 | 0 | Y | N |  | 转到哪里 |
| 13 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP |  |
| 14 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP |  |

## 表mine\_pool (矿池)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | name | varchar | 256 | 0 | Y | N |  | 名称 |
| 3 | description | varchar | 256 | 0 | Y | N |  | 描述 |
| 4 | create\_user | bigint | 20 | 0 | Y | N |  | 创建者 |
| 5 | status | tinyint | 4 | 0 | Y | N | 0 | 状态 |
| 6 | remark | varchar | 256 | 0 | Y | N |  | 备注 |
| 7 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |
| 8 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 修改时间 |

## 表mine\_pool\_member (矿池成员)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | mine\_pool\_id | bigint | 20 | 0 | Y | N |  | 矿池ID |
| 3 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 4 | created | datetime | 19 | 0 | Y | N |  | 创建时间 |

# 三、coin-finance（财务）

## 表coin (币种配置信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 币种ID |
| 2 | name | varchar | 100 | 0 | N | N |  | 币种名称 |
| 3 | title | varchar | 100 | 0 | N | N |  | 币种标题 |
| 4 | img | varchar | 255 | 0 | N | N |  | 币种logo |
| 5 | type | varchar | 50 | 0 | N | N |  | xnb：人民币 default：比特币系列 ETH：以太坊 ethToken：以太坊代币 |
| 6 | wallet | varchar | 50 | 0 | N | N |  | rgb：认购币 qbb：钱包币 |
| 7 | round | tinyint | 4 | 0 | N | N |  | 小数位数 |
| 8 | base\_amount | decimal | 21 | 8 | Y | N |  | 最小提现单位 |
| 9 | min\_amount | decimal | 21 | 8 | Y | N |  | 单笔最小提现数量 |
| 10 | max\_amount | decimal | 21 | 8 | Y | N |  | 单笔最大提现数量 |
| 11 | day\_max\_amount | decimal | 21 | 8 | Y | N |  | 当日最大提现数量 |
| 12 | status | bit | 1 | 0 | N | N | 1 | status=1：启用 0：禁用 |
| 13 | auto\_out | double | 23 | 0 | Y | N | 10 | 自动转出数量 |
| 14 | rate | double | 23 | 0 | Y | N | 0 | 手续费率 |
| 15 | min\_fee\_num | decimal | 21 | 8 | Y | N |  | 最低收取手续费个数 |
| 16 | withdraw\_flag | tinyint | 4 | 0 | Y | N | 1 | 提现开关 |
| 17 | recharge\_flag | tinyint | 4 | 0 | Y | N | 1 | 充值开关 |
| 18 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 19 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表coin\_balance (币种余额)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | coin\_id | bigint | 20 | 0 | Y | N |  | 币种ID |
| 3 | coin\_name | varchar | 16 | 0 | Y | N |  | 币种名称 |
| 4 | system\_balance | decimal | 21 | 8 | Y | N |  | 系统余额（根据充值提币计算） |
| 5 | coin\_type | varchar | 50 | 0 | Y | N |  | 币种类型 |
| 6 | collect\_account\_balance | decimal | 21 | 8 | Y | N |  | 归集账户余额 |
| 7 | loan\_account\_balance | decimal | 21 | 8 | Y | N |  | 钱包账户余额 |
| 8 | fee\_account\_balance | decimal | 21 | 8 | Y | N |  | 手续费账户余额(eth转账需要手续费) |
| 9 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 更新时间 |
| 10 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |
| 11 | recharge\_account\_balance | decimal | 21 | 8 | Y | N |  |  |

## 表coin\_config (币种配置信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 币种ID(对应coin表ID) |
| 2 | name | varchar | 100 | 0 | N | N |  | 币种名称 |
| 3 | coin\_type | varchar | 50 | 0 | N | N |  | btc-比特币系列；eth-以太坊；ethToken-以太坊代币；etc-以太经典；\r\n\r\n |
| 4 | credit\_limit | decimal | 21 | 8 | Y | N |  | 钱包最低留存的币 |
| 5 | credit\_max\_limit | decimal | 21 | 8 | Y | N |  | 当触发改状态的时候,开始归集 |
| 6 | rpc\_ip | varchar | 20 | 0 | Y | N |  | rpc服务ip |
| 7 | rpc\_port | varchar | 10 | 0 | Y | N |  | rpc服务port |
| 8 | rpc\_user | varchar | 30 | 0 | Y | N |  | rpc用户 |
| 9 | rpc\_pwd | varchar | 200 | 0 | Y | N |  | rpc密码 |
| 10 | last\_block | varchar | 100 | 0 | Y | N |  | 最后一个区块 |
| 11 | wallet\_user | varchar | 50 | 0 | Y | N |  | 钱包用户名 |
| 12 | wallet\_pass | varchar | 50 | 0 | Y | N |  | 钱包密码 |
| 13 | contract\_address | varchar | 100 | 0 | Y | N |  | 代币合约地址 |
| 14 | context | varchar | 50 | 0 | Y | N |  | context |
| 15 | min\_confirm | int | 10 | 0 | Y | N | 1 | 最低确认数 |
| 16 | task | varchar | 50 | 0 | Y | N |  | 定时任务 |
| 17 | status | int | 10 | 0 | N | N | 0 | 是否可用0不可用,1可用 |
| 18 | auto\_draw\_limit | decimal | 21 | 8 | Y | N |  |  |
| 19 | auto\_draw | int | 10 | 0 | Y | N |  |  |

## 表coin\_recharge (数字货币充值记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | coin\_name | varchar | 255 | 0 | N | N |  | 币种名称 |
| 5 | coin\_type | varchar | 50 | 0 | N | N |  | 币种类型 |
| 6 | address | varchar | 255 | 0 | Y | N |  | 钱包地址 |
| 7 | confirm | int | 10 | 0 | N | N |  | 充值确认数 |
| 8 | status | int | 10 | 0 | Y | N | 0 | 状态：0-待入帐；1-充值失败，2到账失败，3到账成功； |
| 9 | txid | varchar | 80 | 0 | Y | N |  | 交易id |
| 10 | amount | decimal | 21 | 8 | Y | N |  |  |
| 11 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 12 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表coin\_server (监测当前服务器Ip状态)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | rpc\_ip | varchar | 50 | 0 | N | N |  | 钱包服务器ip |
| 3 | rpc\_port | varchar | 50 | 0 | N | N |  | 钱包服务器ip |
| 4 | running | int | 10 | 0 | N | N |  | 服务是否运行 0:正常,1:停止 |
| 5 | wallet\_number | bigint | 20 | 0 | N | N |  | 钱包服务器区块高度 |
| 6 | coin\_name | varchar | 50 | 0 | Y | N |  |  |
| 7 | mark | varchar | 100 | 0 | Y | N |  | 备注信息 |
| 8 | real\_number | bigint | 20 | 0 | Y | N |  | 真实区块高度 |
| 9 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 10 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表coin\_type (币种类型)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | code | varchar | 16 | 0 | N | N |  | 代码 |
| 3 | description | varchar | 32 | 0 | N | N |  | 描述 |
| 4 | status | tinyint | 4 | 0 | N | N |  | 状态：0-无效；1-有效； |
| 5 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 6 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |

## 表coin\_withdraw (数字货币提现记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | coin\_name | varchar | 255 | 0 | N | N |  | 币种名称 |
| 5 | coin\_type | varchar | 50 | 0 | N | N |  | 币种类型 |
| 6 | address | varchar | 255 | 0 | N | N |  | 钱包地址 |
| 7 | txid | varchar | 80 | 0 | Y | N |  | 交易id |
| 8 | num | decimal | 21 | 8 | N | N |  | 提现量 |
| 9 | fee | decimal | 21 | 8 | N | N |  | 手续费() |
| 10 | mum | decimal | 21 | 8 | N | N |  | 实际提现 |
| 11 | type | bit | 1 | 0 | Y | N | 0 | 0站内1其他2手工提币 |
| 12 | chain\_fee | decimal | 21 | 8 | Y | N |  | 链上手续费花费 |
| 13 | block\_num | int | 10 | 0 | Y | N | 0 | 区块高度 |
| 14 | remark | varchar | 255 | 0 | Y | N |  | 后台审核人员提币备注备注 |
| 15 | wallet\_mark | varchar | 255 | 0 | Y | N |  | 钱包提币备注备注 |
| 16 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 17 | status | bit | 1 | 0 | N | N |  | 状态：0-审核中；1-成功；2-拒绝；3-撤销；4-审核通过；5-打币中； |
| 18 | audit\_time | datetime | 19 | 0 | Y | N |  | 审核时间 |
| 19 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 20 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表coin\_withdraw\_audit\_record (提币审核记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | order\_id | bigint | 20 | 0 | Y | N |  | 提币订单号 |
| 3 | status | tinyint | 4 | 0 | Y | N |  | 状态 |
| 4 | remark | text | 65535 | 0 | Y | N |  | 审核备注 |
| 5 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 6 | audit\_user\_id | bigint | 20 | 0 | Y | N |  | 审核人ID |
| 7 | audit\_user\_name | varchar | 128 | 0 | Y | N |  | 审核人 |
| 8 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表account (用户财产记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | status | bit | 1 | 0 | N | N |  | 账号状态：1，正常；2，冻结； |
| 5 | balance\_amount | decimal | 41 | 20 | N | N |  | 币种可用金额 |
| 6 | freeze\_amount | decimal | 41 | 20 | N | N |  | 币种冻结金额 |
| 7 | recharge\_amount | decimal | 41 | 20 | N | N |  | 累计充值金额 |
| 8 | withdrawals\_amount | decimal | 41 | 20 | N | N |  | 累计提现金额 |
| 9 | net\_value | decimal | 41 | 20 | N | N |  | 净值 |
| 10 | lock\_margin | decimal | 41 | 20 | N | N |  | 占用保证金 |
| 11 | float\_profit | decimal | 41 | 20 | N | N |  | 持仓盈亏/浮动盈亏 |
| 12 | total\_profit | decimal | 41 | 20 | N | N |  | 总盈亏 |
| 13 | rec\_addr | varchar | 100 | 0 | Y | N |  | 充值地址 |
| 14 | version | bigint | 20 | 0 | N | N |  | 版本号 |
| 15 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 16 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表account\_detail (资金账户流水)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | account\_id | bigint | 20 | 0 | N | N |  | 账户id |
| 5 | ref\_account\_id | bigint | 20 | 0 | N | N |  | 该笔流水资金关联方的账户id |
| 6 | order\_id | bigint | 20 | 0 | N | N | 0 | 订单ID |
| 7 | direction | bit | 1 | 0 | N | N |  | 入账为1，出账为2 |
| 8 | business\_type | varchar | 100 | 0 | N | N |  | 业务类型: 充值(recharge\_into) 提现审核通过(withdrawals\_out) 下单(order\_create) 成交(order\_turnover) 成交手续费(order\_turnover\_poundage) 撤单(order\_cancel) 注册奖励(bonus\_register) 提币冻结解冻(withdrawals) 充人民币(recharge) 提币手续费(withdrawals\_poundage) 兑换(cny\_btcx\_exchange) 奖励充值(bonus\_into) 奖励冻结(bonus\_freeze) |
| 9 | amount | decimal | 41 | 20 | N | N |  | 资产数量 |
| 10 | fee | decimal | 41 | 20 | Y | N |  | 手续费 |
| 11 | remark | varchar | 255 | 0 | N | N |  | 流水状态： 充值 提现 冻结 解冻 转出 转入 |
| 12 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 日期 |

## 表cash\_recharge (充值表)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | coin\_name | varchar | 255 | 0 | N | N |  | 币种名：cny，人民币； |
| 5 | num | decimal | 20 | 2 | N | N |  | 数量（充值金额） |
| 6 | fee | decimal | 20 | 2 | N | N |  | 手续费 |
| 7 | feecoin | varchar | 255 | 0 | Y | N |  | 手续费币种 |
| 8 | mum | decimal | 20 | 2 | N | N |  | 成交量（到账金额） |
| 9 | type | varchar | 255 | 0 | N | N |  | 类型：alipay，支付宝；cai1pay，财易付；bank，银联； |
| 10 | tradeno | varchar | 255 | 0 | N | N |  | 充值订单号 |
| 11 | outtradeno | varchar | 255 | 0 | Y | N |  | 第三方订单号 |
| 12 | remark | varchar | 8 | 0 | Y | N |  | 充值备注备注 |
| 13 | audit\_remark | varchar | 128 | 0 | Y | N |  | 审核备注 |
| 14 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 15 | status | tinyint | 4 | 0 | N | N |  | 状态：0-待审核；1-审核通过；2-拒绝；3-充值成功； |
| 16 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 17 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 18 | name | varchar | 100 | 0 | Y | N |  | 银行卡账户名 |
| 19 | bank\_name | varchar | 100 | 0 | Y | N |  | 开户行 |
| 20 | bank\_card | varchar | 100 | 0 | Y | N |  | 银行卡号 |
| 21 | last\_time | datetime | 19 | 0 | Y | N |  | 最后确认到账时间。 |

## 表cash\_withdrawals (提现表)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户ID |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种ID |
| 4 | account\_id | bigint | 20 | 0 | N | N |  | 资金账户ID |
| 5 | num | decimal | 21 | 2 | N | N |  | 数量（提现金额） |
| 6 | fee | decimal | 21 | 2 | N | N |  | 手续费 |
| 7 | mum | decimal | 21 | 2 | N | N |  | 到账金额 |
| 8 | truename | varchar | 255 | 0 | N | N |  | 开户人 |
| 9 | bank | varchar | 255 | 0 | N | N |  | 银行名称 |
| 10 | bank\_prov | varchar | 255 | 0 | Y | N |  | 银行所在省 |
| 11 | bank\_city | varchar | 255 | 0 | Y | N |  | 银行所在市 |
| 12 | bank\_addr | varchar | 255 | 0 | Y | N |  | 开户行 |
| 13 | bank\_card | varchar | 255 | 0 | N | N |  | 银行账号 |
| 14 | remark | varchar | 255 | 0 | Y | N |  | 备注 |
| 15 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 16 | status | tinyint | 4 | 0 | N | N |  | 状态：0-待审核；1-审核通过；2-拒绝；3-提现成功； |
| 17 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |
| 18 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 19 | last\_time | datetime | 19 | 0 | Y | N |  | 最后确认提现到账时间 |

## 表cash\_recharge\_audit\_record (充值审核记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | order\_id | bigint | 20 | 0 | Y | N |  | 充值订单号 |
| 3 | status | tinyint | 4 | 0 | Y | N |  | 状态 |
| 4 | remark | text | 65535 | 0 | Y | N |  | 审核备注 |
| 5 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 6 | audit\_user\_id | bigint | 20 | 0 | Y | N |  | 审核人ID |
| 7 | audit\_user\_name | varchar | 128 | 0 | Y | N |  | 审核人 |
| 8 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表cash\_withdraw\_audit\_record (提现审核记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | order\_id | bigint | 20 | 0 | Y | N |  | 提币订单号 |
| 3 | status | tinyint | 4 | 0 | Y | N |  | 状态 |
| 4 | remark | text | 65535 | 0 | Y | N |  | 审核备注 |
| 5 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 6 | audit\_user\_id | bigint | 20 | 0 | Y | N |  | 审核人ID |
| 7 | audit\_user\_name | varchar | 128 | 0 | Y | N |  | 审核人 |
| 8 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表coin\_withdraw (数字货币提现记录)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 自增id |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户id |
| 3 | coin\_id | bigint | 20 | 0 | N | N |  | 币种id |
| 4 | coin\_name | varchar | 255 | 0 | N | N |  | 币种名称 |
| 5 | coin\_type | varchar | 50 | 0 | N | N |  | 币种类型 |
| 6 | address | varchar | 255 | 0 | N | N |  | 钱包地址 |
| 7 | txid | varchar | 80 | 0 | Y | N |  | 交易id |
| 8 | num | decimal | 21 | 8 | N | N |  | 提现量 |
| 9 | fee | decimal | 21 | 8 | N | N |  | 手续费() |
| 10 | mum | decimal | 21 | 8 | N | N |  | 实际提现 |
| 11 | type | bit | 1 | 0 | Y | N | 0 | 0站内1其他2手工提币 |
| 12 | chain\_fee | decimal | 21 | 8 | Y | N |  | 链上手续费花费 |
| 13 | block\_num | int | 10 | 0 | Y | N | 0 | 区块高度 |
| 14 | remark | varchar | 255 | 0 | Y | N |  | 后台审核人员提币备注备注 |
| 15 | wallet\_mark | varchar | 255 | 0 | Y | N |  | 钱包提币备注备注 |
| 16 | step | tinyint | 4 | 0 | Y | N |  | 当前审核级数 |
| 17 | status | bit | 1 | 0 | N | N |  | 状态：0-审核中；1-成功；2-拒绝；3-撤销；4-审核通过；5-打币中； |
| 18 | audit\_time | datetime | 19 | 0 | Y | N |  | 审核时间 |
| 19 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 20 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表forex\_coin (创新交易币种表)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | name | varchar | 100 | 0 | N | N |  | 币种名称 |
| 3 | title | varchar | 100 | 0 | N | N |  | 币种标题 |
| 4 | sort | tinyint | 4 | 0 | N | N | 0 | 排序 |
| 5 | status | bit | 1 | 0 | N | N | 1 | 状态: 0禁用 1启用 |
| 6 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 7 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表forex\_close\_position\_order (平仓详情)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 3 | market\_id | bigint | 20 | 0 | Y | N |  | 交易对ID |
| 4 | market\_name | varchar | 255 | 0 | Y | N |  | 交易对名称 |
| 5 | type | tinyint | 4 | 0 | Y | N |  | 持仓方向：1-买；2-卖 |
| 6 | account\_id | bigint | 20 | 0 | Y | N |  | 资金账户ID |
| 7 | entrust\_order\_id | bigint | 20 | 0 | Y | N |  | 委托订单号 |
| 8 | order\_id | bigint | 20 | 0 | Y | N |  | 成交订单号 |
| 9 | price | decimal | 21 | 8 | Y | N |  | 成交价 |
| 10 | num | decimal | 21 | 8 | Y | N |  | 成交数量 |
| 11 | open\_id | bigint | 20 | 0 | Y | N |  | 关联开仓订单号 |
| 12 | profit | decimal | 21 | 8 | Y | N |  | 平仓盈亏 |
| 13 | unlock\_margin | decimal | 21 | 8 | Y | N |  | 返回还保证金 |
| 14 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 15 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表forex\_open\_position\_order (开仓订单信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 3 | market\_id | bigint | 20 | 0 | Y | N |  | 交易对ID |
| 4 | market\_name | varchar | 255 | 0 | Y | N |  | 交易对名称 |
| 5 | coin\_id | bigint | 20 | 0 | Y | N |  | 结算币种 |
| 6 | type | tinyint | 4 | 0 | Y | N |  | 持仓方向：1-买；2-卖 |
| 7 | account\_id | bigint | 20 | 0 | Y | N |  | 资金账户ID |
| 8 | entrust\_order\_id | bigint | 20 | 0 | Y | N |  | 委托订单 |
| 9 | order\_id | bigint | 20 | 0 | Y | N |  | 成交订单号 |
| 10 | price | decimal | 21 | 8 | Y | N |  | 成交价格 |
| 11 | num | decimal | 21 | 8 | Y | N | 0.00000000 | 成交数量 |
| 12 | lock\_margin | decimal | 21 | 8 | Y | N | 0.00000000 | 扣除保证金 |
| 13 | close\_num | decimal | 21 | 8 | Y | N | 0.00000000 | 平仓量 |
| 14 | status | tinyint | 4 | 0 | Y | N |  | 状态：1：未平仓；2-已平仓 |
| 15 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 修改时间 |
| 16 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表forex\_account (创新交易持仓信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 3 | market\_id | bigint | 20 | 0 | Y | N |  | 交易对ID |
| 4 | market\_name | varchar | 255 | 0 | Y | N |  | 交易对 |
| 5 | type | tinyint | 4 | 0 | Y | N |  | 持仓方向：1-买；2-卖 |
| 6 | amount | decimal | 21 | 8 | Y | N | 0.00000000 | 持仓量 |
| 7 | lock\_amount | decimal | 21 | 8 | Y | N | 0.00000000 | 冻结持仓量 |
| 8 | status | tinyint | 4 | 0 | Y | N |  | 状态：1-有效；2-锁定； |
| 9 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 修改时间 |
| 10 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表forex\_account\_detail (持仓账户流水)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | account\_id | bigint | 20 | 0 | Y | N |  | 持仓账户ID |
| 3 | type | tinyint | 4 | 0 | Y | N |  | 收支类型：开仓；2-平仓； |
| 4 | amount | decimal | 21 | 8 | Y | N |  | 持仓量 |
| 5 | remark | text | 65535 | 0 | Y | N |  | 备注 |
| 6 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表admin\_bank (人民币充值卡号管理)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | name | varchar | 64 | 0 | Y | N |  | 开户人姓名 |
| 3 | bank\_name | varchar | 256 | 0 | Y | N |  | 开户行名称 |
| 4 | bank\_card | varchar | 32 | 0 | Y | N |  | 卡号 |
| 5 | coin\_id | bigint | 20 | 0 | Y | N |  | 充值转换换币种ID |
| 6 | coin\_name | varchar | 16 | 0 | Y | N |  | 币种名称 |
| 7 | status | tinyint | 4 | 0 | Y | N |  | 状态：0-无效；1-有效； |

1. **表 user\_account\_freeze(冻结用户金额)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | user\_id | bigint | 20 | 0 | N | Y |  |  |
| 2 | freeze | decimal | 41 | 20 | Y | N |  |  |

## **表user\_coin\_freeze(冻结用户币种金额)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | user\_id | bigint | 20 | 0 | N | Y |  |  |
| 2 | coin\_id | bigint | 20 | 0 | Y | N |  |  |
| 3 | freeze | decimal | 11 | 0 | Y | N |  |  |

# 四、交易引擎（exchange-engine）

## 表entrust\_order (委托订单信息)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 订单ID |
| 2 | user\_id | bigint | 20 | 0 | N | N |  | 用户ID |
| 3 | market\_id | bigint | 20 | 0 | N | N |  | 市场ID |
| 4 | market\_type | tinyint | 4 | 0 | Y | N |  | 市场类型（1：币币交易，2：创新交易） |
| 5 | symbol | varchar | 16 | 0 | Y | N |  | 交易对标识符 |
| 6 | market\_name | varchar | 50 | 0 | N | N |  | 交易市场 |
| 7 | price | decimal | 41 | 20 | N | N |  | 委托价格 |
| 8 | merge\_low\_price | decimal | 41 | 20 | Y | N |  | 合并深度价格1 |
| 9 | merge\_high\_price | decimal | 41 | 20 | Y | N |  | 合并深度价格2 |
| 10 | volume | decimal | 41 | 20 | N | N |  | 委托数量 |
| 11 | amount | decimal | 41 | 20 | N | N |  | 委托总额 |
| 12 | fee\_rate | decimal | 41 | 20 | N | N |  | 手续费比率 |
| 13 | fee | decimal | 41 | 20 | N | N |  | 交易手续费 |
| 14 | contract\_unit | int | 10 | 0 | Y | N |  | 合约单位 |
| 15 | deal | decimal | 41 | 20 | N | N |  | 成交数量 |
| 16 | freeze | decimal | 41 | 20 | N | N |  | 冻结量 |
| 17 | margin\_rate | decimal | 41 | 20 | Y | N |  | 保证金比例 |
| 18 | base\_coin\_rate | decimal | 41 | 20 | Y | N |  | 基础货币对（USDT/BTC）兑换率 |
| 19 | price\_coin\_rate | decimal | 41 | 20 | Y | N |  | 报价货币对（USDT/BTC)兑换率 |
| 20 | lock\_margin | decimal | 41 | 20 | Y | N |  | 占用保证金 |
| 21 | price\_type | tinyint | 4 | 0 | N | N | 2 | 价格类型：1-市价；2-限价 |
| 22 | trade\_type | tinyint | 4 | 0 | Y | N |  | 交易类型：1-开仓；2-平仓 |
| 23 | type | tinyint | 4 | 0 | N | N |  | 买卖类型：1-买入；2-卖出 2 卖出 |
| 24 | open\_order\_id | bigint | 20 | 0 | Y | N |  | 平仓委托关联单号 |
| 25 | status | tinyint | 4 | 0 | N | N |  | status 0未成交 1已成交 2已取消 4异常单 |
| 26 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 27 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表trade\_area (交易区)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | name | varchar | 32 | 0 | Y | N |  | 交易区名称 |
| 3 | code | varchar | 32 | 0 | Y | N |  | 交易区代码 |
| 4 | type | tinyint | 4 | 0 | Y | N |  | 类型：1-数字货币交易；2-创新交易使用； |
| 5 | coin\_id | bigint | 20 | 0 | Y | N |  | 结算币种（仅创新交易需要使用） |
| 6 | coin\_name | varchar | 16 | 0 | Y | N |  | 结算币种名称（仅创新交易需要使用） |
| 7 | sort | tinyint | 4 | 0 | Y | N |  | 排序 |
| 8 | status | tinyint | 4 | 0 | Y | N |  | 状态 |
| 9 | base\_coin | bigint | 20 | 0 | Y | N |  | 是否作为基础结算货币,0否1是 供统计个人账户使用 |
| 10 | last\_update\_time | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 修改时间 |
| 11 | created | datetime | 19 | 0 | Y | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表turnover\_order (成交订单)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | market\_id | bigint | 20 | 0 | N | N |  | 市场ID |
| 3 | market\_type | int | 10 | 0 | Y | N |  | 交易对类型：1-币币交易；2-创新交易； |
| 4 | trade\_type | bit | 1 | 0 | N | N |  | 交易类型:1 买 2卖 |
| 5 | symbol | varchar | 16 | 0 | Y | N |  | 交易对标识符 |
| 6 | market\_name | varchar | 16 | 0 | Y | N |  | 交易对名称 |
| 7 | sell\_user\_id | bigint | 20 | 0 | N | N |  | 卖方用户ID |
| 8 | sell\_coin\_id | bigint | 20 | 0 | N | N |  | 卖方币种ID |
| 9 | sell\_order\_id | bigint | 20 | 0 | N | N |  | 卖方委托订单ID |
| 10 | sell\_price | decimal | 41 | 20 | N | N |  | 卖方委托价格 |
| 11 | sell\_fee\_rate | decimal | 41 | 20 | N | N |  | 卖方手续费率 |
| 12 | sell\_volume | decimal | 41 | 20 | N | N |  | 卖方委托数量 |
| 13 | buy\_user\_id | bigint | 20 | 0 | N | N |  | 买方用户ID |
| 14 | buy\_coin\_id | bigint | 20 | 0 | N | N |  | 买方币种ID |
| 15 | buy\_order\_id | bigint | 20 | 0 | N | N |  | 买方委托订单ID |
| 16 | buy\_volume | decimal | 41 | 20 | N | N |  | 买方委托数量 |
| 17 | buy\_price | decimal | 41 | 20 | N | N |  | 买方委托价格 |
| 18 | buy\_fee\_rate | decimal | 41 | 20 | N | N |  | 买方手续费率 |
| 19 | order\_id | bigint | 20 | 0 | N | N |  | 委托订单ID |
| 20 | amount | decimal | 41 | 20 | N | N |  | 成交总额 |
| 21 | price | decimal | 41 | 20 | N | N |  | 成交价格 |
| 22 | volume | decimal | 41 | 20 | N | N |  | 成交数量 |
| 23 | deal\_sell\_fee | decimal | 41 | 20 | N | N |  | 成交卖出手续费 |
| 24 | deal\_sell\_fee\_rate | decimal | 41 | 20 | N | N |  | 成交卖出手续费率 |
| 25 | deal\_buy\_fee | decimal | 41 | 20 | N | N |  | 成交买入手续费 |
| 26 | deal\_buy\_fee\_rate | decimal | 41 | 20 | N | N |  | 成交买入成交率费 |
| 27 | status | bit | 1 | 0 | N | N |  | 状态0待成交，1已成交，2撤销，3.异常 |
| 28 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 29 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表turnover\_record (成交数据)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  |  |
| 2 | market\_id | bigint | 20 | 0 | N | N |  | 市场ID |
| 3 | price | decimal | 21 | 8 | N | N |  | 成交价 |
| 4 | volume | decimal | 21 | 8 | N | N |  | 成交数量 |
| 5 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表market (交易对配置信息)

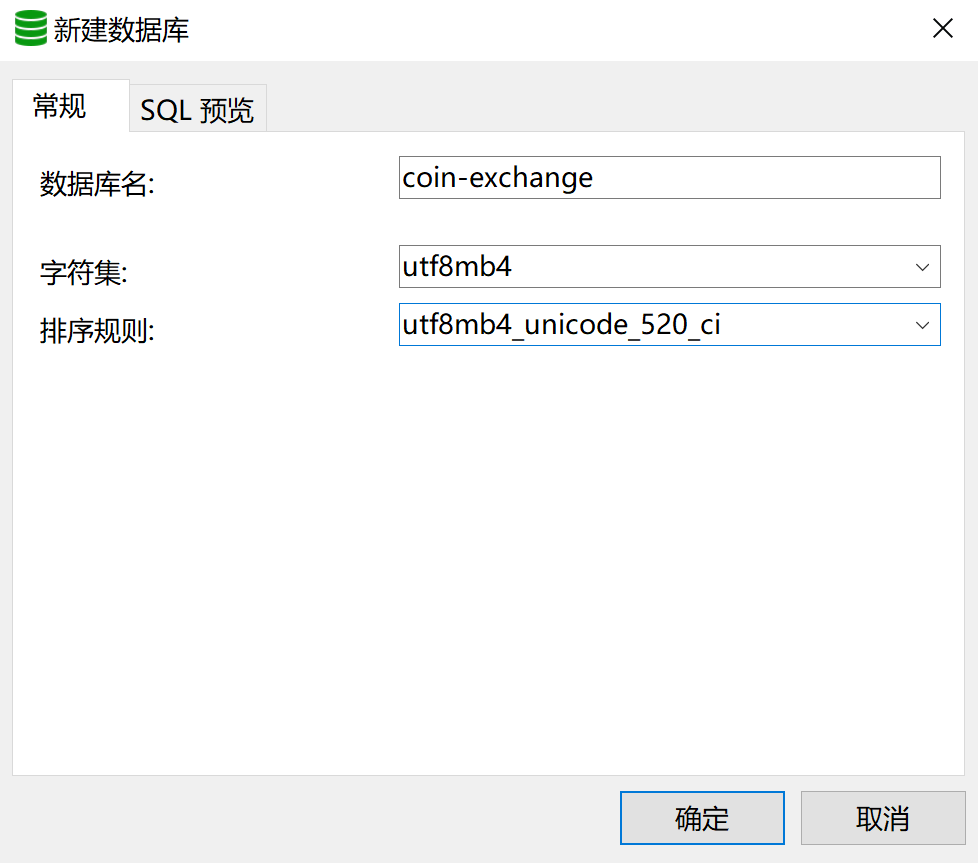
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 市场ID |
| 2 | type | tinyint | 4 | 0 | N | N |  | 类型：1-数字货币；2：创新交易 |
| 3 | trade\_area\_id | bigint | 20 | 0 | N | N |  | 交易区域ID |
| 4 | sell\_coin\_id | bigint | 20 | 0 | Y | N |  | 卖方市场ID |
| 5 | buy\_coin\_id | bigint | 20 | 0 | N | N |  | 买方币种ID |
| 6 | symbol | varchar | 16 | 0 | Y | N |  | 交易对标识 |
| 7 | name | varchar | 100 | 0 | N | N |  | 名称 |
| 8 | title | varchar | 100 | 0 | N | N |  | 标题 |
| 9 | img | varchar | 255 | 0 | Y | N |  | 市场logo |
| 10 | open\_price | decimal | 21 | 8 | N | N |  | 开盘价格 |
| 11 | fee\_buy | decimal | 21 | 8 | N | N |  | 买入手续费率 |
| 12 | fee\_sell | decimal | 21 | 8 | N | N |  | 卖出手续费率 |
| 13 | margin\_rate | decimal | 21 | 8 | Y | N |  | 保证金占用比例 |
| 14 | num\_min | decimal | 21 | 8 | N | N |  | 单笔最小委托量 |
| 15 | num\_max | decimal | 21 | 8 | N | N |  | 单笔最大委托量 |
| 16 | trade\_min | decimal | 21 | 8 | N | N |  | 单笔最小成交额 |
| 17 | trade\_max | decimal | 21 | 8 | N | N |  | 单笔最大成交额 |
| 18 | price\_scale | tinyint | 4 | 0 | Y | N | 0 | 价格小数位 |
| 19 | num\_scale | tinyint | 4 | 0 | N | N | 0 | 数量小数位 |
| 20 | contract\_unit | int | 10 | 0 | Y | N |  | 合约单位 |
| 21 | point\_value | decimal | 21 | 8 | Y | N |  | 点 |
| 22 | merge\_depth | varchar | 128 | 0 | Y | N |  | 合并深度（格式：4,3,2）4:表示为0.0001；3：表示为0.001 |
| 23 | trade\_time | varchar | 100 | 0 | Y | N |  | 交易时间 |
| 24 | trade\_week | varchar | 100 | 0 | Y | N |  | 交易周期 |
| 25 | sort | int | 10 | 0 | N | N | 0 | 排序列 |
| 26 | status | bit | 1 | 0 | N | N |  | 状态 0禁用 1启用 |
| 27 | fxcm\_symbol | varchar | 255 | 0 | Y | N |  | 福汇API交易对 |
| 28 | yahoo\_symbol | varchar | 255 | 0 | Y | N |  | 对应雅虎金融API交易对 |
| 29 | aliyun\_symbol | varchar | 255 | 0 | Y | N |  | 对应阿里云API交易对 |
| 30 | last\_update\_time | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 更新时间 |
| 31 | created | datetime | 19 | 0 | N | N | CURRENT\_TIMESTAMP | 创建时间 |

## 表user\_favorite\_market (用户收藏交易市场)

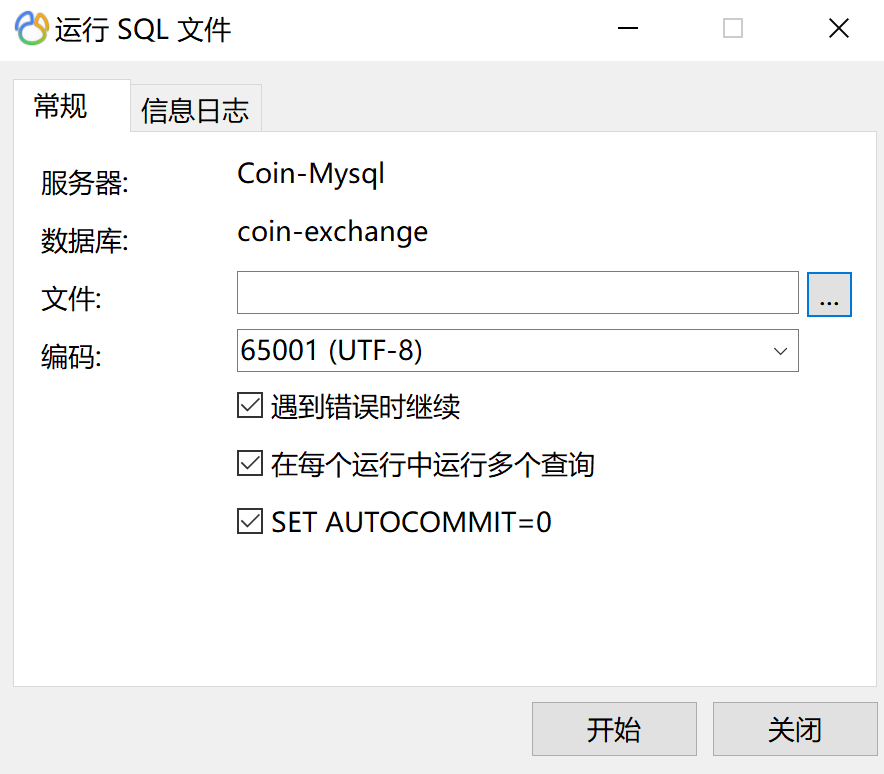
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 名称 | 数据类型 | 长度 | 小数位 | 允许空值 | 主键 | 默认值 | 说明 |
| 1 | id | bigint | 20 | 0 | N | Y |  | 主键 |
| 2 | type | int | 10 | 0 | Y | N |  | 交易对类型：1-币币交易；2-创新交易； |
| 3 | user\_id | bigint | 20 | 0 | Y | N |  | 用户ID |
| 4 | market\_id | bigint | 20 | 0 | Y | N |  | 交易对ID |

# 五、数据库的导入

## 5.1 创建coin-exchange数据库



## 5.2 选择要导入的sql文件



选择的SQL 文件为:



## 5.3 查看导入的结果

