# RBAC数据库

## 表名：部门表sys\_dept

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | char | 10 | 0 | 是 | 否 |  | 部门编号 |
| 2 | pid | varchar | 50 | 0 |  | 否 |  | 父级部门编号 |
| 3 | name | char | 6 | 0 |  | 是 |  | 名称 |
| 4 | spread | varchar | 50 | 0 |  | 是 | 0 | 是否展开【0不展开1展开】 |
| 5 | remark | varchar | 20 | 0 |  | 是 |  | 备注 |
| 6 | loc | varchar | 20 | 0 |  | 是 |  | 地址 |
| 7 | available | int |  |  |  | 否 |  | 状态【0不可用1可用】 |
| 8 | ordernum | int |  |  |  |  |  | 排序码【为了调事显示顺序】 |

## 表名：用户表sys\_user

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 编号 |
| 2 | name | varchar | 50 | 0 |  | 否 |  | 用户名 |
| 3 | loginname | varchar | 6 | 0 |  | 是 |  | 登陆名 |
| 4 | address | varchar | 50 | 0 |  | 是 | 0 | 地址 |
| 5 | sex | int | 20 | 0 |  | 是 |  | 性别 |
| 6 | remark | varchar | 20 | 0 |  | 是 |  | 备注 |
| 7 | pwd | varchar | 20 | 0 |  | 是 |  | 密码 |
| 8 | hiredate | datetime |  |  |  |  |  | 入职时间 |
| 8 | mgr | int |  |  |  |  |  | 上级领导id[工作流要使用] |
| 9 | deptid | int |  |  |  | 否 |  | 所属部门编号 |
| 10 | available | int |  |  |  | 否 |  | 状态【0不可用1可用】 |
| 11 | ordernum | int |  |  |  |  |  | 排序码【为了调事显示顺序】 |

## 表名：权限表sys\_ permission【包含了菜单和权限】

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 编号 |
| 2 | pid | varchar | 50 | 0 |  | 否 |  | 父级编号 |
| 3 | type | varchar | 6 | 0 |  | 是 |  | 权限类型[menu/permission] |
| 4 | percode | varchar |  |  |  |  |  | 权限编码[只有type= permission才有 user:view] |
| 5 | name | varchar | 50 | 0 |  | 是 | 0 | 名称 |
| 6 | icon | varchar | 20 | 0 |  | 是 |  | 图标 |
| 7 | href | varchar | 20 | 0 |  | 是 |  | 地址 |
| 8 | target | varchar |  |  |  |  |  | tagrgt |
| 9 | spread | int |  |  |  | 否 |  | 是否展开[0不展开1展开] |
| 10 | ordernum | int |  |  |  | 否 |  | 排序码【为了调事显示顺序】 |
| 11 | available | int |  |  |  |  |  | 状态【0不可用1可用】 |

## 表名：角色sys\_ role

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 编号 |
| 2 | name | varchar | 50 | 0 |  | 否 |  | 名称 |
| 3 | remark | varchar | 6 | 0 |  | 是 |  | 备注 |
| 4 | available | varchar |  |  |  |  |  | 是否可用[1是0否] |

## 表名：角色和权限的关系表sys\_ role\_permission

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | rid | int | 10 | 0 | 是 | 否 |  | 角色编号 |
| 2 | pid | int | 50 | 0 | 是 | 否 |  | 权限id |

## 表名：角色和用户的关系表sys\_ role\_user

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | rid | int | 10 | 0 | 是 | 否 |  | 角色编号 |
| 2 | uid | int | 50 | 0 | 是 | 否 |  | 用户id |

# 其它

## 表名：登陆日志表sys\_log\_info

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 编号 |
| 2 | loginname | varchar | 50 | 0 |  | 否 |  | 登陆用户信息 |
| 3 | loginip | varchar | 6 | 0 |  | 是 |  | 登陆IP |
| 4 | logintime | datetime | 50 | 0 |  | 是 |  | 登陆时间 |

## 表名：系统公告表sys\_notice

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | ID |
| 2 | title | varchar | 50 | 0 |  | 否 |  | 公告标题 |
| 3 | content | text |  |  |  |  |  | 公告内容 |
| 4 | createtime | varchar | 6 | 0 |  | 是 |  | 发布时间 |
| 5 | opername | datetime | 50 | 0 |  | 是 |  | 操作员 |

# 业务数据库

## 表名：客户表bus\_customer

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 客户编号 |
| 2 | customername | varchar | 50 | 0 |  | 否 |  | 客户全称 |
| 3 | zip | varchar | 6 | 0 |  | 是 |  | 客户邮编 |
| 4 | address | varchar | 50 | 0 |  | 是 |  | 客户公司地址 |
| 5 | telephone | varchar | 20 | 0 |  | 是 |  | 客户公司电话 |
| 6 | connectionperson | varchar | 20 | 0 |  | 是 |  | 联系人 |
| 7 | phone | varchar | 20 | 0 |  | 是 |  | 联系电话 |
| 8 | bank | varchar | 50 | 0 |  | 是 |  | 卡户银行 |
| 9 | account | varchar | 50 | 0 |  | 是 |  | 银行账号 |
| 10 | email | varchar | 50 | 0 |  | 是 |  | 联系人信箱 |
| 11 | fax | varchar | 20 | 0 |  | 是 |  | 客户传真 |
| 12 | available | int |  |  |  | 否 |  | 状态【0不可用1可用】 |

## 表名：供应商表bus\_provider

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 10 | 0 | 是 | 否 |  | 供应商编号 |
| 2 | providername | varchar | 50 | 0 |  | 否 |  | 供应商全称 |
| 3 | zip | char | 6 | 0 |  | 是 |  | 供应商邮编 |
| 4 | address | varchar | 50 | 0 |  | 是 |  | 公司地址 |
| 5 | telephone | varchar | 20 | 0 |  | 是 |  | 公司电话 |
| 6 | connectionperson | varchar | 20 | 0 |  | 是 |  | 联系人 |
| 7 | phone | varchar | 20 | 0 |  | 是 |  | 联系人电话 |
| 8 | bank | varchar | 50 | 0 |  | 是 |  | 开户银行 |
| 9 | account | varchar | 50 | 0 |  | 是 |  | 银行账号 |
| 10 | email | varchar | 50 | 0 |  | 是 |  | 联系人邮箱 |
| 11 | fax | varchar | 20 | 0 |  | 是 |  | 公司传真 |
| 12 | available | int |  |  |  | 否 |  | 状态【0不可用1可用】 |

## 表名：商品表bus\_goods

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | Int | 10 | 0 | 是 | 否 |  | 商品编号 |
| 2 | goodsname | varchar | 50 | 0 |  | 否 |  | 商品名称 |
| 3 | produceplace | varchar | 50 | 0 |  | 是 |  | 产地 |
| 4 | size | varchar | 50 | 0 |  | 是 |  | 规格 |
| 5 | goodspackage | varchar | 50 | 0 |  | 是 |  | 包装 |
| 6 | productcode | varchar | 20 | 0 |  | 是 |  | 生产批号 |
| 7 | promitcode | varchar | 20 | 0 |  | 是 |  | 批准文号 |
| 8 | description | varchar | 50 | 0 |  | 是 |  | 描述 |
| 9 | price | double | 8 | 2 |  | 否 |  | 销售价格 |
| 10 | providerid | char | 10 | 0 |  | 否 |  | 供应商编号 |
| 11 | available | int |  |  |  | 否 |  | 状态 |
| 12 | number | int |  |  |  |  |  | 库存数量 |
| 13 | dangernum | int |  |  |  |  |  | 预警库存 |
| 14 | goodsimg | varchar |  |  |  |  |  | 商品图片 |

## 表名：进货表bus\_inport

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 否 |  | 编号 |
| 2 | providerid | int | 10 | 0 |  | 否 |  | 供应商编号 |
| 3 | paytype | varchar | 50 | 0 |  | 否 |  | 支付类型  1支付宝 2维信3现金 |
| 4 | inporttime | datetime | 8 | 3 |  | 否 |  | 进货时间 |
| 5 | operateperson | varchar | 50 | 0 |  | 否 |  | 操作员管理员表的name |
| 6 | number | int | 4 | 0 |  | 否 |  | 数量 |
| 7 | remark | varchar | 100 | 0 |  | 是 |  | 注释 |
| 8 | inportprice | double |  |  |  |  |  | 进货价格 |
| 9 | goodsid | char | 10 | 0 |  | 是 |  | 商品编号 |

## 表名：退货表bus\_outport

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 否 |  | 编号 |
| 2 | providerid | int | 10 | 0 |  | 否 |  | 供应商编号 |
| 3 | paytype | varchar | 50 | 0 |  | 否 |  | 支付类型1支付宝 2维信3现金 |
| 4 | outputtime | datetime | 8 | 3 |  | 否 |  | 退货时间 |
| 5 | operateperson | varchar | 50 | 0 |  | 否 |  | 操作员理员表的name |
| 6 | number | int | 4 | 0 |  | 否 |  | 数量 |
| 7 | remark | varchar | 100 | 0 |  | 是 |  | 注释 |
| 8 | goodsid | char | 10 | 0 |  | 否 |  | 商品编号 |

## 表名：销售表bus\_sales

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | | **主键** | | **允许空** | | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | | 是 | | 否 | |  | 编号 |
| 2 | customerid | int | 10 | 0 | |  | | 否 | |  | 客户编号 |
| 3 | paytype | varchar | 50 | 0 | |  | | 否 | |  | 支付类型 |
| 4 | salestime | datetime | 8 | 3 | |  | | 否 | |  | 销售时间 |
| 5 | operateperson | varchar | 50 | 0 | |  | | 否 | |  | 操作员理员表的name |
| 6 | number | int | 4 | 0 | |  | | 否 | |  | 数量 |
| 7 | remark | varchar | 100 | | 0 | |  | | 是 |  | 注释 |
|  | saleprice | double |  | |  | |  | |  |  | 销售价格 |
| 8 | goodsid | int | 10 | 0 | |  | | 否 | |  | 商品编号 |

## 表名：销售退货表bus\_salesback

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 否 |  | 编号 |
| 2 | customerid | int | 10 | 0 |  | 否 |  | 客户编号 |
| 3 | paytype | varchar | 50 | 0 |  | 否 |  | 支付类型 |
| 4 | salesbacktime | datetime | 8 | 3 |  | 否 |  | 退货时间 |
| 5 | operateperson | varchar | 50 | 0 |  | 否 |  | 操作员 |
| 6 | number | int | 4 | 0 |  | 否 |  | 数量 |
| 7 | remark | varchar | 100 | 0 |  | 是 |  | 注释 |
| 8 | goodsid | char | 10 | 0 |  | 否 |  | 商品编号 |

# 流程相关数据库

## 表名：请假表sys\_leavebill

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 否 |  | 编号 |
| 2 | title | varchar | 10 | 0 |  | 否 |  | 请假抬头 |
| 3 | content | varchar | 50 | 0 |  | 否 |  | 请假原因 |
| 4 | days | double | 8 | 3 |  | 否 |  | 请假天数 |
| 5 | leavetime | datetime | 50 | 0 |  | 否 |  | 请假开始时间 |
| 6 | createtime | datetime | 4 | 0 |  | 否 |  | 创建时间 |
| 7 | userid | int | 100 | 0 |  | 是 |  | 请假人ID |
| 8 | state | int | 10 | 0 |  | 否 |  | 状态  0:未提交  1:审批中  2:审批完成  3:已放弃 |