**数据库名称**： **alog-micro-service**

## 权限中心的表：

**1.用户信息表：user\_info**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1 | UserID | int | 4 | 是 |  | 否 | 用户ID |
| 2 | UserName | varchar | 50 |  |  | 否 | 用户名称 |
| 3 | PassWord | varchar | 200 |  |  | 否 | 用户密码 |
| 4 | AppID | varchar | 200 |  |  | 否 | 应用ID |
| 5 | Status | int | 1 |  |  | 否 | 用户状态，“0”，表示启用状态，“1”表示停用状态 |

**2.角色表：role**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1. | ID | int | 4 | 是 |  | 否 | 角色ID |
| 1 | RoleName | varchar | 50 |  |  | 否 | 角色名称 |
| 2 | RoleCode | varchar | 50 |  |  | 否 | 角色编码 |

**3.用户角色表：user\_role**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1. | ID | int | 4 | 是 |  | 否 | 编号ID |
| 2 | UserID | int | 4 |  |  | 否 | 用户ID |
| 3 | RoleID | int | 4 |  |  | 否 | 角色ID |

**3.系统资源表：sys\_resource**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1 | ID | int | 4 | 是 |  | 否 | 资源ID |
| 2 | ServiceCode | varchar | 50 |  |  | 否 | 服务编码 |
| 3 | ResourceURL | varchar | 50 |  |  | 否 | 资源路径 |
| 4. | Description | varchar | 200 |  |  |  | 资源描述 |

**4.角色权限表: role\_permission**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1 | ID | int | 4 | 是 |  | 否 | 用户ID |
| 2 | RoleID | int | 4 |  |  | 否 | 角色ID |
| 3 | PermissonID | varchar | 50 |  |  | 否 | 资源ID(多个用“，”分隔) |
| 4 | DataAreaCode | varchar | 50 |  |  | 否 | 数据范围编码（多个用“，”分隔 |

**5.数据编码表:data\_code**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **主键** | **外键** | **允许空** | **说明** |
| 1. | ID | Int | 4 | 是 |  | 否 | 编号ID |
| 2 | CodeName | varchar | 50 |  |  | 否 | 编码名称 |
| 3 | DataCode | varchar | 50 |  |  | 否 | 数据编码 |