BOSS通用权限系统

文档信息

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| 项目名称： | BOSS通用权限系统 | 模型编号： | 1.0.0 |
| 模型创建日期： | 2023-1-28 | 模型更新日期： | 2023-1-28 |
| 起草人： | txc | 文档创建日期： |  |
| 复审人： |  | 复审日期： |  |
| 项目说明： | BOSS通用权限系统数据库表说明 | | |

## 表清单

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| --- | --- | --- | --- |
| **#** | **数据表** | **名称** | **备注说明** |
| 1 | sysappsecret | 应用密钥表 |  |
| 2 | sysdepartment | 部门表 |  |
| 3 | sysmenu | 菜单表 |  |
| 4 | sysmenuauth | 菜单权限表 |  |
| 5 | sysposition | 职位表 |  |
| 6 | sysrole | 角色表 |  |
| 7 | sysuser | 用户表 |  |
| 8 | sysuserrole | 用户关联角色表 |  |

## 表字段明细

### sysappsecret

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | AppId | 应用Id | VARCHAR(50) |  | √ |  |  |
| 3 | AppSecret | 应用密钥 | VARCHAR(50) |  | √ |  |  |
| 4 | AppCode | 应用Code(唯一值) | VARCHAR(20) |  | √ |  |  |
| 5 | AppName | 应用名 | VARCHAR(50) |  | √ |  |  |
| 6 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 7 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 8 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 9 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 10 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 11 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysdepartment

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | DepartmentName | 部门名称 | VARCHAR(50) |  | √ |  |  |
| 3 | ParentId | 父部门Id(0表示是根部门) | INT(11) |  | √ |  |  |
| 4 | Telephone | 电话/手机 | VARCHAR(50) |  |  |  |  |
| 5 | Email | 邮箱 | VARCHAR(50) |  |  |  |  |
| 6 | QQ | QQ | VARCHAR(50) |  |  |  |  |
| 7 | Leader | 负责人ID | VARCHAR(50) |  |  |  |  |
| 8 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 9 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 10 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 11 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 12 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 13 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysdicdata

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | DicName | 名称 | VARCHAR(25) |  | √ |  |  |
| 3 | DicCode | 字典Key | VARCHAR(25) |  |  |  |  |
| 4 | DicValue | 字典值 | VARCHAR(50) |  |  |  |  |
| 5 | Sort | 排序 | INT(11) |  |  |  |  |
| 6 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 7 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 8 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 9 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 10 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 11 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysmenu

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | AppCode | 应用Code | VARCHAR(50) |  | √ |  |  |
| 3 | MenuName | 菜单名称 | VARCHAR(50) |  | √ |  |  |
| 4 | ParentId | 父菜单Id(0表示是根菜单) | INT(11) |  | √ | 0 |  |
| 5 | MenuIcon | 菜单图标 | VARCHAR(50) |  |  |  |  |
| 6 | Path | 路由地址 | VARCHAR(50) |  |  |  |  |
| 7 | MenuUrl | 菜单Url | VARCHAR(50) |  |  |  |  |
| 8 | MenuType | 菜单类型(1目录 | INT(11) |  |  |  | 2页面 3按钮) |
| 9 | Authorize | 菜单权限标识 | VARCHAR(50) |  |  |  |  |
| 10 | Remark | 备注 | VARCHAR(20) |  |  |  |  |
| 11 | Sort | 排序 | INT(11) |  |  |  |  |
| 12 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 13 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 14 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 15 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 16 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 17 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysmenuauth

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | MenuId | 菜单Id | INT(11) |  | √ |  |  |
| 3 | AuthorizeId | 授权Id(角色Id或者用户Id) | INT(11) |  | √ |  |  |
| 4 | AuthorizeType | 授权类型(1角色 | INT(11) |  |  |  | 2用户) |
| 5 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 6 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |

### sysposition

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | PositionName | 职位名称 | VARCHAR(50) |  | √ |  |  |
| 3 | Remark | 备注 | VARCHAR(20) |  |  |  |  |
| 4 | Sort | 排序 | INT(11) |  |  |  |  |
| 5 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 6 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 7 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 8 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 9 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 10 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysrole

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | RoleName | 角色名 | VARCHAR(20) |  |  |  |  |
| 3 | Sort | 排序 | INT(11) |  |  | 1 |  |
| 4 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 5 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 6 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 7 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 8 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 9 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysuser

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | UserName | 登录名 | VARCHAR(20) |  | √ |  |  |
| 3 | Password | 密码 | VARCHAR(150) |  | √ |  |  |
| 4 | Salt | 密码加盐 | VARCHAR(150) |  | √ |  |  |
| 5 | RealName | 真实姓名 | VARCHAR(20) |  |  |  |  |
| 6 | DepartmentId | 部门 | INT(11) |  |  |  |  |
| 7 | PositionId | 岗位 | INT(11) |  |  |  |  |
| 8 | Sex | 性别(1:男 | INT(11) |  |  |  | 0:女) |
| 9 | Birthday | 生日 | VARCHAR(10) |  |  |  |  |
| 10 | Portrait | 头像 | VARCHAR(150) |  |  |  |  |
| 11 | Mobile | 手机 | VARCHAR(11) |  |  |  |  |
| 12 | Email | 邮箱 | VARCHAR(25) |  |  |  |  |
| 13 | QQ | QQ | VARCHAR(20) |  |  |  |  |
| 14 | WeChat | 微信 | VARCHAR(20) |  |  |  |  |
| 15 | IsAdmin | 是否超级管理员(1:是 | TINYINT(4) |  |  | 0 | 0:否) |
| 16 | Remark | 备注 | VARCHAR(20) |  |  |  |  |
| 17 | Sort | 排序 | INT(11) |  |  |  |  |
| 18 | IsDeleted | 否已删除 | TINYINT(4) |  | √ | 0 |  |
| 19 | Status | 状态(1:启用 | INT(11) |  | √ | 1 | 0禁用) |
| 20 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 21 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |
| 22 | ModifyTime | 修改时间 | DATETIME |  |  |  |  |
| 23 | ModifierId | 修改人Id | INT(11) |  |  |  |  |

### sysuserrole

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **字段** | **名称** | **数据类型** | **主键** | **非空** | **默认值** | **备注说明** |
| 1 | Id |  | INT(11) | √ | √ |  |  |
| 2 | UserId | 用户ID | INT(11) |  | √ |  |  |
| 3 | RoleId | 角色ID | INT(11) |  | √ |  |  |
| 4 | CreatorId | 创建人Id | INT(11) |  |  |  |  |
| 5 | CreateTime | 创建时间 | DATETIME |  | √ |  |  |