# 机构

## 机构表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *机构唯一编码* | *Varchar(32)* | *UUID* |
| 3 | *Name* | *机构名称* | Varchar(64) |  |
| *4* | *ContactName* | *联系人名字* | Varchar(64) |  |
| *5* | *ContactPhone* | *联系人电话* | Varchar(20) |  |
| *6* | *RegDate* | *登记日期* | Varchar(10) |  |
| *7* | *Logo* | *机构logo名字* | *Varchar(64)* |  |
| *8* | *State* | *状态标识* | *Int* | *0 无效*  *1 有效*  *2 删除* |
| *9* | *SignStr* | *签名字符串* | *Varchar(32)* |  |
|  | *ParentCode* | *父亲机构编码* | *Varchar(32)* |  |

## 用户表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *用户唯一代码* | *Varchar(32)* | *UUID* |
| 3 | *Account* | *用户登陆id* | Varchar(20) |  |
| *4* | *Password* | *用户密码* | Varchar(20) |  |
| *5* | *Alias* | *用户别名* | Varchar(64) |  |
| *6* | *Phone* | *用户通信号码* | Varchar(20) | *手机或固定电话* |
| *7* | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |
| *8* | *RegDate* | *等级日期* | Varchar(10) |  |
| *9* | *State* | *状态标识* | *Int* | *0 无效*  *1 有效*  *2 删除* |
| *10* | *Type* | *账户类别* | *Int* | *0 普通账户*  *1 单位超级管理账号* |

# 权限

## 角色表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | *角色名字* | *Varchar(64)* |  |
| *4* | *Content* | *功能概述* | *Varchar(2000)* |  |
| *5* | *State* | *有效状态* | *Int* | *0 无效*  *1 有效*  *2 删除* |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |
|  |  |  |  |  |

## 功能表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | *功能名* | *Varchar(64)* |  |
| *4* | *DoPage* | *执行页面路径* | *Varchar(64)* |  |
|  |  |  |  |  |

## 角色功能表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *RCode* | *角色代码* | *Varchar(32)* | *外键* |
| 3 | *FCode* | 功能代码 | *Varchar(32)* | *外键* |
| *4* | *OCode* | *单位代码* | *Varchar(32)* | *外键* |
|  |  |  |  |  |

## 用户角色表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *ACode* | *用户代码* | *Varchar(32)* |  |
| 3 | *RCode* | 角色代码 | *Varchar(32)* |  |
|  |  |  |  |  |

## 单位数据授权

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *OCode* | *单位代码* | *Varchar(32)* |  |
| 3 | *ACode* | 账户代码 | *Varchar(32)* |  |
|  |  |  |  |  |
|  |  |  |  |  |

# 节目

## 节目类型表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 节目类型名 | Varchar(64) |  |
|  |  |  |  |  |
|  |  |  |  |  |

## 分区类型表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* | *文字、图片、跑马灯、文件、音频、视频、动画、时钟、网页* |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 节目类型名 | Varchar(64) |  |
|  |  |  |  |  |
|  |  |  |  |  |

## 节目表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 节目名称 | *Varchar(64)* |  |
| *4* | *Width* | *节目宽度* | *Int* |  |
| *5* | *Height* | *节目高度* | *Int* |  |
| *6* | *TotalSeconds* | *节目播放时长* | *Int* | *单位秒* |
| *7* | *ACode* | *制作或修改人* | *Varchar(32)* |  |
| *8* | *LastDate* | *最后更新日期* | *Varchar(20)* |  |
| *9* | *OrgCode* | *归属单位* | *Varchar(32)* | *UUID* |
| *10* | *BackImage* | *节目背景图* | *Varchar(32)* | *UUID* |
| *11* | *BackSound* | *背景音乐* | *Varchar(32)* | *UUID* |
| *12* | *State* | *节目状态* | *int* | *0 无效*  *1 有效*  *2 删除* |

## 节目分区定义表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *分区代码* | *Varchar(32)* |  |
| *3* | *PCode* | *节目代码* | *Varchar(32)* |  |
| *4* | *StartX* | *起点X坐标* | *Int* |  |
| *5* | *StartY* | *起点Y坐标* | *Int* |  |
| *6* | *Width* | *宽度* | *Int* |  |
| *7* | *Height* | *高度* | *Int* |  |
| *8* | *TypeCode* | *分区类型* | *Int* | *外键* |
| *9* | *BackColor* | *背景颜色* | *Varchar(7)* |  |
|  |  |  |  |  |

## 分区素材表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *素材代码* |  |  |
| *3* | *ZCode* | *分区代码* | *Varchar(32)* |  |
| 4 | *MCode* | 素材代码 |  |  |
| *5* | *Speed* | *图片切换速度* | *Int* | *图片分区有效* |
| *6* | *SwitchType* | *图片切换效果* | *Int* | *0 百叶窗* |

## 文本分区素材表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *素材代码* |  |  |
| *3* | *ZCode* | *分区代码* | *Varchar(32)* |  |
| 4 | *Content* | 文本内容 |  |  |
| *5* | *FontSize* | *字体大小* | *Int* |  |
| *6* | *ForeColor* | *文本颜色* |  |  |
| *7* | *FontFamily* | *字体* |  |  |
| *8* | *Speed* | *跑马灯速度* | *Int* |  |

# 日程

## 日程类型表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 日程类型名 | *Varchar(64)* |  |
| 4 | *Type* | 日程类别 | *Int* | 1. *日* 2. *周* 3. *月* 4. *循环* |
|  |  |  |  | *日、周、月、循环* |

## 日程表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 日程名 | *Varchar(64)* |  |
| *4* | *TCode* | *日程类别* | *Varchar(32)* | *外键* |
| *5* | *OrgCode* | *单位代码* | *Varchar(32)* | *外键* |
| *6* | *State* | *日程启用状态* | *Int* | *0 未启用*  *1 启用*  *2 删除* |
|  |  |  |  |  |

## 日程明细表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *SCode* | 日程代码 | *Varchar(32)* |  |
| *4* | *StartTime* | *开始时间* | *Varchar(5)* |  |
| *5* | *StopTime* | *结束时间* | *Varchar(5)* |  |
|  |  |  |  |  |

# 频道

## 频道定义

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 频道名字 | *Varchar(64)* |  |
| 4 | *ACode* | 发布人 | *Varchar(32)* |  |
| *5* | *ReleaseTime* | *最后更新时间* | *Varchar(20)* |  |
| *6* | *SCode* | *日程代码* | *Varchar(32)* |  |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |

## 频道屏幕范围

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *CCode* | *频道代码* | *Varchar(32)* |  |
| 3 | *SCode* | 播放器代码 | *Varchar(32)* |  |
|  |  |  |  |  |

# 播放器

## 播放器分组

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 分组名 | *Varchar(64)* |  |
| *4* | *Type* | *分组类别码* | *Int* | *0 windows分组*  *1 linux 分组*  *2android分组* |
|  |  |  |  |  |

## 开关机策略

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 策略名字 | *Varchar(64)* |  |
| *4* | *WeekId* | *星期代码* | *Int* | *0 周日*  *.*  *6 周六* |
| *5* | *OpenTime* | *开机时间* | *Varchar(20)* |  |
| *6* | *CloseTime* | *关机时间* | *Varchar(20)* |  |
|  |  |  |  |  |

## 播放器列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 播放器名字 | *Varchar(64)* |  |
| 4 | *GCode* | 归属分组 | *Varchar(32)* |  |
| 5 | *IpAddress* | Ip地址 | *Varchar(20)* |  |
| 6 | *Online* | 在线状态 | *Int* | *0 离线*  *1 在线* |
| 7 | *PCode* | 策略代码 | *Varchar(32)* |  |
| 8 | *ACode* | 登陆账户 | *Varchar(32)* |  |
| 9 | *LastCmd* | 最近指令 | *Varchar(32)* |  |
| 10 | *LastCmdResult* | 最近指令执行结果 | *Int* | *0 失败*  *1 成功* |
| *11* | *OrgCode* | *单位代码* | *Varchar(32)* |  |
|  |  |  |  |  |

# 消息

## 任务类型表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 消息类型名 | *Varchar(64)* |  |
| *4* | *Type* | *类型类别* | *Int* | *0 。。。* |
|  |  |  |  |  |

## 报警消息表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *PlayerName* | 播放器名 | *Varchar(64)* |  |
| *4* | *Reason* | *原因* | *Varchar(2000)* |  |
| *5* | *Platform* | *平台* | *Varchar(32)* |  |
| *6* | *Ip* | *Ip地址* | *Varchar(20)* |  |
| *7* | *ReleaseTime* | *发生时间* | *Varchar(15)* |  |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |
|  |  |  |  |  |

## 打包任务消息表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Content* | 描述 | *Varchar(2000)* |  |
| *4* | *Progress* | *进度* | *int* | *百分比：30 表示 30%* |
| *5* | *ReleaseTime* | *任务发起时间* | *Varchar(20)* |  |
| *6* | *DownloadUrl* | *下载地址* | *Varchar(200)* |  |
| *7* | *Type* | *打包类型* | *int* | *0 节目包*  *1 频道包* |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |
|  |  |  |  |  |

## 普通消息表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Title* | 消息标题 | *Varchar(64)* |  |
| *4* | *Content* | *消息内容* | *Varchar(2000)* |  |
| *5* | *State* | *状态* | *int* | *0 未读*  *1 已读* |
| *6* | *Sender* | *发送方* | *Varchar(32)* |  |
| *7* | *ReleaseTime* | *时间* | *Varchar(20)* |  |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |

## 定时任务消息表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *任务代码* | *Varchar(32)* |  |
| 3 | *TerminalName* | 终端名 | *Varchar(64)* |  |
| *4* | *TaskType* | *任务类型* | *Varchar(32)* |  |
| *5* | *State* | *执行状态* | *Int* | *0 未执行*  *1 已执行* |
| *6* | *ExcuteTime* | *最近执行时间* | *Varchar(20)* |  |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |
|  |  |  |  |  |

# 素材

## 专辑定义表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *Name* | 专辑名 |  |  |
| *4* | *IsOpen* | *是否开放* | *Int* | *0 私有专辑*  *1 共享专辑（机构内）* |
| *5* | *Type* | *专辑类别* | *Int* | *0 图片专辑*  *1 动画专辑*  *2 音频专辑*  *3 视频专辑*  *4 文件专辑* |
|  | *OrgCode* | *归属单位编码* | Varchar(32) | *外键* |

## 图片定义表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *ExtName* | 扩展名 | *Varchar(8)* |  |
| *4* | *ECode* | *归属专辑* | *Varchar(32)* | *外键* |
| *5* | *DiskCode* | *存储策略编码* | *Varchar(32)* |  |
| *6* | *OrgCode* | *单位代码* | *Varchar(32)* |  |

## 动画表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *ExtName* | 扩展名 | *Varchar(8)* |  |
| *4* | *ECode* | *归属专辑* | *Varchar(32)* | *外键* |
| *5* | *DiskCode* | *存储策略编码* | *Varchar(32)* |  |
| *6* | *OrgCode* | *单位代码* | *Varchar(32)* |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## 音频表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *ExtName* | 扩展名 | *Varchar(8)* |  |
| *4* | *ECode* | *归属专辑* | *Varchar(32)* | *外键* |
| *5* | *DiskCode* | *存储策略编码* | *Varchar(32)* |  |
| *6* | *OrgCode* | *单位代码* | *Varchar(32)* |  |
|  |  |  |  |  |
|  |  |  |  |  |
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## 视频表

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| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *ExtName* | 扩展名 | *Varchar(8)* |  |
| *4* | *ECode* | *归属专辑* | *Varchar(32)* | *外键* |
| *5* | *DiskCode* | *存储策略编码* | *Varchar(32)* |  |
| *6* | *OrgCode* | *单位代码* | *Varchar(32)* |  |
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## 文件表

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| --- | --- | --- | --- | --- |
| **序号** | **字段名** | **中文含义** | **属性** | **备注** |
| *1* | *Id* | *主键* | *Int* |  |
| *2* | *Code* | *代码* | *Varchar(32)* |  |
| 3 | *ExtName* | 扩展名 | *Varchar(8)* |  |
| *4* | *ECode* | *归属专辑* | *Varchar(32)* | *外键(可空)* |
| *5* | *DiskCode* | *存储策略编码* | *Varchar(32)* |  |
| *6* | *OrgCode* | *单位代码* | *Varchar(32)* |  |
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