

# DB

## ▼ barrage\_tpy

- id int(11) NOT NULL AUTO\_INCREMENT
- ▼ `name` varchar(255) NOT NULL
  - 666666
  - 感恩
  - 前方高能
  - 颜表立(黄色字体)
  - 弹幕护体
  - 合影 
  - 真香
  - 空降成功
  - 阿珍爱上阿强
  - SKR SKR SKR
  - 扎心了
  - 惊喜不惊喜，意外不意外
  - 黑人问号
  - 请开始你的表演
  - 骚不可耐
  - 凑数 凑数 凑数
  - 火钳留名
  - 刺激
  - 优秀
  - 你是魔鬼吗
- `size` tinyint(1) NOT NULL DEFAULT 0 COMMENT 'Can edit the expression size'
- `color` tinyint(1) NOT NULL DEFAULT 0 COMMENT 'Can edit the expression color'
- UNIQUE KEY `UK\_barrage\_tpy` (`name`)
- PRIMARY KEY (`id`)

## ▼ barrage\_record

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- storyId int(11) NOT NULL
- chapter tinyint(1) NOT NULL DEFAULT 0 COMMENT '弹幕所在章节'
- index tinyint NOT NULL COMMENT '所在表情文字列表之索引'
- style text COMMENT '用来样式表情的大小、颜色'
- UNIQUE KEY `UK\_barrage\_record` (`userId`, `storyId`, `chapter`, `index`)
- PRIMARY KEY (`id`)

## ▼ Story

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- name varchar(255) NOT NULL
- cover varchar(255) NOT NULL
- ▼ type tinyint(2) NOT NULL DEFAULT 0
  - 0: 段子
  - 1: Fiction
  - 2: Movie
  - 3: Music
- intro varchar(255) NOT NULL
- content text NOT NULL
- ▼ isPublish tinyint(1) UNSIGNED NOT NULL DEFAULT 0 COMMENT '发布状态'
  - 0: 未发布则为草稿状态
  - 1: 重新编辑也是进入审核池
  - 2: 发布则进入审核池
- ▼ isValid tinyint(1) UNSIGNED NOT NULL DEFAULT 0 COMMENT '审核状态'
  - 0: 待审核, 通过之前仅自己可见
  - 1: 审核通过
- ▼ visible tinyint(1) UNSIGNED NOT NULL DEFAULT 0 COMMENT '故事隐私性'
  - 0. ALL

- 1. FRIEND
- 2. SELF
- isDel tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_Story` (`name`, `type`)
- PRIMARY KEY (`id`)

#### ▼ **reading\_duration** 阅读时长

- id int(11) NOT NULL AUTO\_INCREMENT
- readingRecordId int(11) NOT NULL
- duration int(11) NOT NULL DEFAULT 0
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- PRIMARY KEY (`id`)

#### ▼ **reading\_record** 浏览记录

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- storyId int(11) NOT NULL
- isDel tinyint(1) UNSIGNED DEFAULT false
- isHide tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_reading\_record` (`userId`, `storyId`)
- PRIMARY KEY (`id`)

#### ▼ **user\_subscribe\_record** 订阅内容

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- groupName varchar(128) NOT NULL
- isDel tinyint(1) UNSIGNED DEFAULT false
- isHide tinyint(1) UNSIGNED DEFAULT false

- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_subscribe\_grouping` (`userId`, `groupingName`)
- PRIMARY KEY (`id`)

#### ▼ user\_subscribe\_grouping 订阅分组

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- storyId int(11) NOT NULL
- isDel tinyint(1) UNSIGNED DEFAULT false
- isHide tinyint(1) UNSIGNED DEFAULT false
- subscribeGroupId int(11) DEFAULT 0
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_subscribe\_record` (`userId`, `storyId`)
- PRIMARY KEY (`id`)

#### ▼ User 用户表

- id int(11) NOT NULL AUTO\_INCREMENT
- nickName varchar(255)
- avatarUrl varchar(255)
- unionId varchar(255) NOT NULL
- openId varchar(255) NOT NULL
- ▼ phone varchar(32)
  - 绑定手机
- ▼ email varchar(64)
  - 绑定邮箱
- isDestroy tinyint(1) NOT NULL DEFAULT false
- ▼ type tinyint(1) NOT NULL DEFAULT 0 COMMENT '0为默认'
  - 默认
  - 管理员

- ROOT
- 警告账户
- 危险账户

- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_user` (`unionId`)
- PRIMARY KEY (`id`)

#### ▼ **comment\_text** 文字评论

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- storyId int(11) NOT NULL
- content varchar(255) NOT NULL
- isValid tinyint(1) UNSIGNED NOT NULL DEFAULT false COMMENT '需要审核'
- isDel tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_text\_comment` (`userId`, `content`, `storyId`)
- PRIMARY KEY (`id`)

#### ▼ **comment\_expression** 表情评论

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- storyId int(11) NOT NULL
- index tinyint NOT NULL COMMENT '表情列表索引'
- isDel tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_Comment` (`userId`, `storyId`)
- PRIMARY KEY (`id`)

#### ▼ **user\_credits** 用户积分

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL

- behavior tinyint(1) NOT NULL
- ▼ correlationId int(11) NOT NULL DEFAULT 0 COMMENT '关联ID'
  - 记录相关的加分来源
- PRIMARY KEY (`id`)

#### ▼ user\_behavior\_type

- id int(11) NOT NULL AUTO\_INCREMENT
- `name` varchar(255) NOT NULL
- ▼ UNIQUE KEY `UK\_credits\_type` (`name`)
  - 0: 今日首次登录
  - 1: 今日首次阅读
  - 2: 今日首次分享
  - 3: 点击/观看广告
  - 4: 发布文章
  - 5: 评论/表情
  - 21: 完成手机验证
  - 22: 完成邮箱认证
- `score` tinyint(1) NOT NULL
- PRIMARY KEY (`id`)

#### ▼ follow

- id int(11) NOT NULL AUTO\_INCREMENT
- userId int(11) NOT NULL
- followUserId int(11) NOT NULL
- isDel tinyint(1) UNSIGNED DEFAULT false
- UNIQUE KEY `UK\_follow` (`userId`, `followUserId`)
- PRIMARY KEY (`id`)

#### ▼ 用户相关

- ▼ User 用户表
  - id int(11) NOT NULL AUTO\_INCREMENT
  - nickName varchar(255)
  - avatarUrl varchar(255)

- unionId varchar(255) NOT NULL
- openId varchar(255) NOT NULL
- ▼ phone varchar(32)
  - 绑定手机
- ▼ email varchar(64)
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- isDestroy tinyint(1) NOT NULL DEFAULT false
- ▼ type tinyint(1) NOT NULL DEFAULT 0 COMMENT '0为默认'
  - 默认
  - 管理员
  - ROOT
  - 警告账户
  - 危险账户
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_user` (`unionId`)
- PRIMARY KEY (`id`)
- ▼ user\_credits 用户积分
  - id int(11) NOT NULL AUTO\_INCREMENT
  - userId int(11) NOT NULL
  - behavior tinyint(1) NOT NULL
  - ▼ correlationId int(11) NOT NULL DEFAULT 0 COMMENT '关联ID'
    - 记录相关的加分来源
  - PRIMARY KEY (`id`)
- ▼ user\_behavior\_type
  - id int(11) NOT NULL AUTO\_INCREMENT
  - `name` varchar(255) NOT NULL
  - ▼ UNIQUE KEY `UK\_credits\_type` (`name`)
    - 0: 今日首次登录

- 1: 今日首次阅读
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  - 3: 点击/观看广告
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  - PRIMARY KEY (`id`)
- ▼ user\_subscribe\_record 订阅内容
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  - isHide tinyint(1) UNSIGNED DEFAULT false
  - subscribeGroupId int(11) DEFAULT 0
  - createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
  - updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
  - UNIQUE KEY `UK\_subscribe\_record` (`userId`, `storyId`)



- PRIMARY KEY (`id`)

#### ▼ follow

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- userId int(11) NOT NULL
- followUserId int(11) NOT NULL
- isDel tinyint(1) UNSIGNED DEFAULT false
- UNIQUE KEY `UK\_follow` (`userId`, `followUserId`)
- PRIMARY KEY (`id`)

#### ▼ 互动

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##### ▼ `name` varchar(255) NOT NULL

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- index tinyint NOT NULL COMMENT '表情列表索引'
- isDel tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_Comment` (`userId`, `storyId`)
- PRIMARY KEY (`id`)

## ▼ 分析

### ▼ reading\_duration 阅读时长

- id int(11) NOT NULL AUTO\_INCREMENT
- readingRecordId int(11) NOT NULL
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- PRIMARY KEY (`id`)

### ▼ Story

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- ▼ type tinyint(2) NOT NULL DEFAULT 0
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  - 0. ALL
  - 1. FRIEND
  - 2. SELF
- isDel tinyint(1) UNSIGNED DEFAULT false
- createTime TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP
- updateTime datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP
- UNIQUE KEY `UK\_Story` (`name`, `type`)
- PRIMARY KEY (`id`)