

album			
	Field	Type	Extra
P	album_id	bigint COMMENT ''专辑id''	Auto Increment
	album_name	varchar(255) COMMENT ''专辑名称''	
	album_pic	varchar(255) COMMENT ''专辑封面''	Allow Null
	album_description	text COMMENT ''专辑介绍''	Allow Null
	total_views	int COMMENT ''播放量''	Allow Null
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null

api			
	Field	Type	Extra
P	api_id	bigint COMMENT ''资源id''	Auto Increment
	parent_api_id	bigint COMMENT ''父级资源id''	Allow Null
	api_name	varchar(255) COMMENT ''资源名称''	
	api_path	varchar(255) COMMENT ''资源路径''	Allow Null
	api_method	varchar(255) COMMENT ''请求方法''	Allow Null
	api_type	int COMMENT ''资源类型 (0: 菜单, 1: 资源)''	
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null
Index	Fields	Extra	
	api_id	api_id, api_path	

category			
	Field	Type	Extra
P	category_id	bigint COMMENT ''歌曲分类id''	Auto Increment
	category_name	varchar(255) COMMENT ''歌曲分类名称''	
	category_type	int COMMENT ''分类类型 (0: 语种、1: 风格、2: 场景、3: 情感、4: 主题)''	Allow Null
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null

collection			
	Field	Type	Extra
P	collection_id	bigint COMMENT ''收藏id''	Auto Increment
	user_id	bigint COMMENT ''用户id''	
	music_id	bigint COMMENT ''专辑id''	
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null
Index	Fields	Extra	
	user_id	user_id, music_id	
	music_id	music_id	

music			
	Field	Type	Extra
P	music_id	bigint COMMENT ''音乐id''	Auto Increment
	music_title	varchar(255) COMMENT ''音乐名称''	
	lyric	text COMMENT ''歌词''	Allow Null
	album_id	bigint COMMENT ''专辑id''	
	duration	double COMMENT ''时长''	
	size	int COMMENT ''大小''	Allow Null
	level	varchar(255) COMMENT ''音乐最高品质''	
	music_format	varchar(255) COMMENT ''音乐最高品质格式''	
	bitrate	int COMMENT ''音乐最高品质码率''	
	total_views	int COMMENT ''播放量''	Allow Null
	music_url	varchar(255) COMMENT ''音乐地址''	
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null
	deleted	int COMMENT ''逻辑删除''	Allow Null
Index	Fields	Extra	
	album_id	album_id	

music_category			
Field	Type	Extra	
P music_category_id	bigint COMMENT ''音乐分类id''	Auto Increment	
music_id	bigint COMMENT ''音乐id''		
category_id	bigint COMMENT ''分类id''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
music_id	music_id, category_id		
music_category_ibfk_2	category_id		

music_playlist			
Field	Type	Extra	
P music_playlist_id	bigint COMMENT ''音乐歌单id''	Auto Increment	
music_id	bigint COMMENT ''音乐id''		
playlist_id	bigint COMMENT ''歌单id''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
music_id	music_id, playlist_id		
playlist_id	playlist_id		

music_singer			
Field	Type	Extra	
P music_singer_id	bigint COMMENT ''音乐歌手id''	Auto Increment	
music_id	bigint COMMENT ''音乐id''		
singer_id	bigint COMMENT ''歌手id''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
music_id	music_id, singer_id		
singer_id	singer_id		

playlist			
Field	Type	Extra	
P playlist_id	bigint COMMENT ''歌单id''	Auto Increment	
playlist_name	varchar(255) COMMENT ''歌单名称''		
playlist_pic	varchar(255) COMMENT ''歌单封面''	Allow Null	
playlist_description	text COMMENT ''歌单描述''	Allow Null	
user_id	bigint COMMENT ''所属用户''		
opened	int COMMENT ''是否公开（0：未公开，1：公开）''		
total_views	int COMMENT ''歌单浏览量''	Allow Null	
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
playlist_name	playlist_name		
user_id	user_id		

playlist_category			
Field	Type	Extra	
P playlist_category_id	bigint COMMENT ''歌单分类id''	Auto Increment	
playlist_id	bigint COMMENT ''歌单id''	Allow Null	
category_id	bigint COMMENT ''分类id''	Allow Null	
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
playlist_id	playlist_id		
category_id	category_id		

role			
Field	Type	Extra	
P role_id	bigint COMMENT ''角色id''	Auto Increment	
role_name	varchar(255) COMMENT ''角色名称''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
	role_name		

role_api			
Field	Type	Extra	
P role_api_id	bigint COMMENT ''角色接口id''	Auto Increment	
role_id	bigint COMMENT ''角色id''		
api_id	bigint COMMENT ''请求接口id''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
	role_id, api_id		
	api_id		

singer			
Field	Type	Extra	
P singer_id	bigint COMMENT ''歌手id''	Auto Increment	
singer_name	varchar(255) COMMENT ''歌手名称''		
singer_pic	varchar(255) COMMENT ''歌手图片''		
singer_description	text COMMENT ''歌手描述''	Allow Null	
total_views	int COMMENT ''歌手歌曲总播放量''	Allow Null	
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
deleted	int COMMENT ''逻辑删除''	Allow Null	

user			
Field	Type	Extra	
P user_id	bigint COMMENT ''用户id''	Auto Increment	
username	varchar(255) COMMENT ''用户名''		
password	varchar(255) COMMENT ''密码''		
sex	varchar(255) COMMENT ''性别''	Allow Null	
age	int COMMENT ''年龄''	Allow Null	
tel	varchar(255) COMMENT ''手机号码''	Allow Null	
email	varchar(255) COMMENT ''邮箱''	Allow Null	
user_pic	text COMMENT ''用户头像''	Allow Null	
status	int COMMENT ''用户状态 (0: 冻结, 1: 正常)''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
deleted	int COMMENT ''逻辑删除''	Allow Null	
Index	Fields	Extra	
	username		

user_playlist			
Field	Type	Extra	
P user_playlist_id	bigint COMMENT ''用户歌单id''	Auto Increment	
user_id	bigint COMMENT ''用户id''		
playlist_id	bigint COMMENT ''歌单id''		
create_time	datetime COMMENT ''创建时间''	Allow Null	
update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null	
Index	Fields	Extra	
	user_id, playlist_id		
	playlist_id		

user_role			
	Field	Type	Extra
P	user_role_id	bigint COMMENT ''用户角色id''	Auto Increment
	user_id	bigint COMMENT ''用户id''	
	role_id	bigint COMMENT ''角色id''	
	create_time	datetime COMMENT ''创建时间''	Allow Null
	update_time	datetime ON UPDATE CURRENT_TIMESTAMP COMMENT ''更新时间''	Allow Null
	Index	Fields	Extra
		user_id, role_id	
		role_id	

WORKER_NODE			
	Field	Type	Extra
P	ID	bigint COMMENT ''auto increment id''	Auto Increment
	HOST_NAME	varchar(64) COMMENT ''host name''	
	PORT	varchar(64) COMMENT ''port''	
	TYPE	int COMMENT ''node type: CONTAINER(1), ACTUAL(2), FAKE(3)''	
	LAUNCH_DATE	date COMMENT ''launch date''	
	MODIFIED	timestamp COMMENT ''modified time''	
	CREATED	timestamp COMMENT ''created time''	